

Date first production - 1-19-76

NOTATIONS

VID File .....	Checked by Chief .....
Page Pinned .....	Approval Letter .....
Ad .....	Disapproval Letter .....

LOCATION DATA:

Well Completed 1-6-76	Location Inspected
OW. ✓ WW..... TA.....	Bond released
GW..... OS..... PA.....	State or Fee Land

LOGS FILED

Driller's Log.....

Electric Logs (No.) ✓.....

E..... I..... Dual I Lat..... GR-N..... Micro

BHC Sonic GR..... Lat..... Mi-L.....

CBLog..... CCLog..... Other.....

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
 DRILL  DEEPEN  PLUG BACK

b. TYPE OF WELL  
 OIL WELL  GAS WELL  OTHER   
 SINGLE ZONE  MULTIPLE ZONE

2. NAME OF OPERATOR  
 Chevron Oil Company Western Division

3. ADDRESS OF OPERATOR  
 P. O. Box 599 Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface  
 2182' FWL & 2273' FNL *5/6* (SE<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>)  
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 2182'

16. NO. OF ACRES IN LEASE  
 640 ac spacing

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 640 ac spacing

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2000'\*

19. PROPOSED DEPTH  
 15,400'

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 ungraded ground 5965'

12. COUNTY OR PARISH  
 Duchesne

13. STATE  
 Utah

22. APPROX. DATE WORK WILL START\*  
 September 5, 1975

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	2500'	to surface
8-3/4"	7	26#	11,500'	as required
6-1/8"	5	18#	TD	to liner top

\*This is the Clyde R. Cox et al-Chevron Unit 1 (2-6D), a Lower Green River Formation producer.

We plan to drill a development well to an estimated total depth of 15,400' to test the Wasatch Formation.

Neither of the two wells located in this section will be produced from the same interval. Royalties from each well will be paid on the basis of 640 ac. spacing for each well.

Attachments: Drilling Procedure  
 Certified Plat  
 Chevron Class "A-1" BOP Requirements w/attachment.  
 12 point Surface Use Plan w/attachments

3-USGS  
 1-USGS-Vernal  
 2-State  
 1-JHD  
 1-ALF  
 1-DBB 2-File

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED *[Signature]* TITLE R. B. Wacker  
 Division Drilling Superintendent DATE 9 July 1975

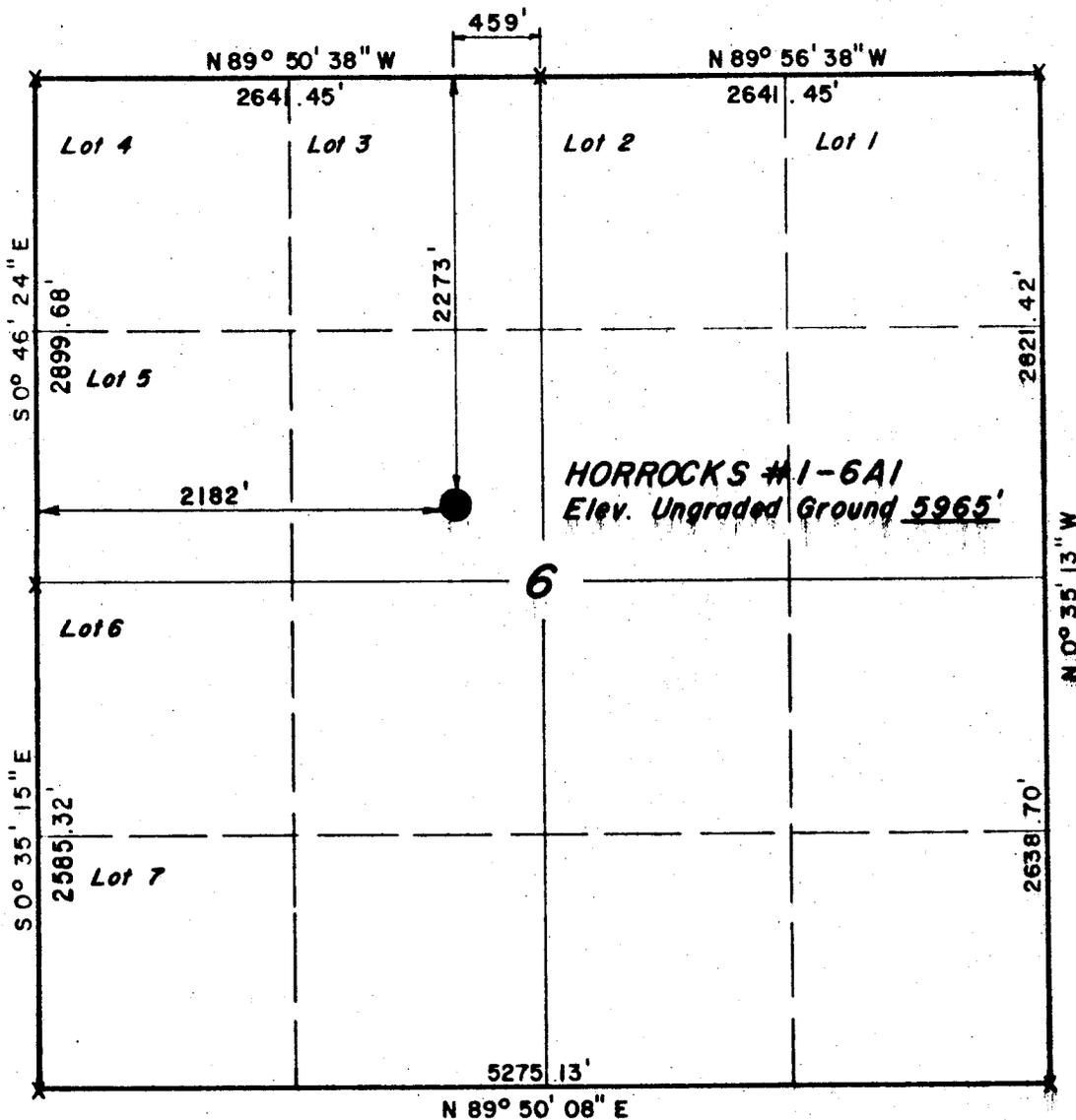
(This space for Federal or State office use)  
 PERMIT NO. *43-013-50390* APPROVAL DATE

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 CONDITIONS OF APPROVAL, IF ANY:

TIS, RIW, U.S.B.&M.

PROJECT  
CHEVRON OIL COMPANY

Well location located as shown  
in the SE 1/4 NW 1/4 Section 6,  
TIS, RIW, U.S.B.&M. DUCHESNE  
County, Utah.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM  
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY  
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE  
BEST OF MY KNOWLEDGE AND BELIEF.

*Robert Marshall*

REGISTERED LAND SURVEYOR  
REGISTRATION NO 2454  
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING  
P.O. BOX Q - 110 EAST - FIRST SOUTH  
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 3-20-75
PARTY B.R. B.H. T.F.	REFERENCES GLO Plat
WEATHER Fair	FILE CHEVRON OIL CO

X = Section Corners Located

DWN. CK.

*FS*

DRILLING PROCEDURE

Field Bluebell Well T. Horrocks 1-6A1

Location SE 1/4 NW 1/4 Section 6, T1S, R1W, USB&M, Duchesne County, Utah

Drill X Deepen \_\_\_\_\_ Elevation: GL est 5970 KB est 5990 Total Depth 15,400

Non-Op Interests Exxon (8%)

1. Casing Program (O = old, N = new)

	<u>Surface</u>	<u>O/N</u>	<u>Intermediate</u>	<u>O/N</u>	<u>Oil String/ Liner</u>	<u>O/N</u>
Hole Size	<u>12-1/4"</u>		<u>8-3/4"</u>		<u>6-1/8"</u>	
Pipe Size	<u>9-5/8"</u>	<u>N</u>	<u>7"</u>	<u>N</u>	<u>5" Liner</u>	<u>N</u>
Grade	<u>K-55</u>		<u>S-95</u>		<u>S-95</u>	
Weight	<u>36#</u>		<u>26#</u>		<u>18#</u>	
Depth	<u>2500</u>		<u>11,500</u>		<u>TD</u>	
Cement	<u>To Surface</u>		<u>As Required</u>		<u>To Liner Top</u>	
Time WOC	<u>6 hrs</u>		<u>12 hrs</u>		<u>-</u>	
Casing Test	<u>1500 psi</u>		<u>5000 psi</u>		<u>5000 psi</u>	
BOP	<u>None</u>		<u>10" Series 900</u>		<u>6" Series 1500</u>	
Remarks						

2. Mud Program

<u>Depth Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Water Loss</u>
<u>0 - 6,000</u>	<u>Water</u>	<u>To Suit Contractor</u>		
<u>6,000 - 10,000'</u>	<u>Gel-Water</u>	<u>8.6 - 9.0#</u>	<u>30-40 sec</u>	<u>As Required</u>
<u>10,000 - 11,500'</u>	<u>Gel-Chem</u>	<u>9.0 - 12.0#</u>	<u>40-45 sec</u>	<u>for hole</u>
<u>11,500 - TD</u>	<u>Gel-Chem</u>	<u>12.0 - 16.0#</u>	<u>45-55 sec</u>	<u>stability</u>

3. Logging Program

<u>Surface Depth</u>	<u>None</u>
<u>Intermediate Depth</u>	<u>DIL-SP &amp; BHC SONIC-GR-Cal</u>
<u>Oil String Depth</u>	
<u>Total Depth</u>	<u>DIL-SP &amp; BHC SONIC-GR-Cal</u>

4. Mud Logging Unit 2 man unit 6500 to TD  
 Scales: 2" = 100' 6500 to 9800; 5" = 100' 9800 to TD

5. Coring & Testing Program

<u>Core</u>	<u>DST</u>	<u>Formations</u>	<u>Approximate Depth</u>	<u>Approximate Length of Core</u>
<u>None</u>	<u>None</u>			
<u>Core</u>	<u>DST</u>			

6. Objectives & Significant Tops: Objectives: Wasatch A & B & C

<u>Formations</u>	<u>Approximate Depth</u>	<u>Formations</u>	<u>Approximate Depth</u>
<u>Uinta Fm</u>	<u>est 2,500 (+3490)</u>	<u>Top Wasatch Red Wedge</u>	<u>11,190 (-5200)</u>
<u>Green River Fm</u>	<u>7,140 (-1150)</u>	<u>Base Wasatch Red Wedge</u>	<u>13,890 (-7900)</u>
<u>K</u>	<u>10,740 (-4750)</u>	<u>Top Abnormal Press</u>	<u>13,740 (-7750)</u>
<u>CP 90</u>	<u>11,290 (-5300)</u>	<u>CP 232</u>	<u>14,640 (-8650)</u>
		<u>TD</u>	<u>15,400 (-9410)</u>

7. Anticipated Bottom Hole Pressure 12,000 psi

8. Completion & Remarks:

Division Development Geologist Off 3/13/75 Division Drilling Superintendent MMH  
 Chief Development Geologist DO/ABC 3-13-75 Date 3/13/75

ATTACHMENT

BOP TESTS SUBSEQUENT TO  
INITIAL INSTALLATION AND  
TESTING TO MSP

After initial installation and testing of BOPE to MSP, subsequent tests of BOPE may be made using rig pump to the following minimum test pressures:

Pipe Rams, Series 900	-	2000 psi
Pipe Rams, Series 1500	-	3000 psi
Hydril	-	750 psi
Blind Rams	-	*
Choke Manifold, Kelly Cock, DP and Safety Valve	-	same as pipe rams

\*Initial test of blind rams to be from below against the csg to 50% of minimum IY pressures. Subsequent tests to be from above to 1000 psi by locking a DP tool jt. below closed pipe rams.

When using rig pump, all BOP's, lines, etc., should be filled with water for the test.

CHEVRON OIL COMPANY  
DEVELOPMENT PLAN FOR SURFACE USE  
SE $\frac{1}{4}$ NW $\frac{1}{4}$ , Sec.6, T1S, R1W, USB & M  
Duchesne County, Utah  
T. HORROCKS #1-6A1

---

1. EXISTING ROADS Existing roads shown on attached topo map. We will not change, alter or improve upon any of the existing roads.
2. PLANNED ACCESS ROADS Access road shown on attached topo map. Road construction will be kept to a minimum. Road to be 20' wide with 5' bar ditch and surfaced with gravel.
3. LOCATION OF EXISTING WELLS Existing well shown on attached topo map.
4. LATERAL ROADS TO WELL LOCATION Existing lateral roads, if any, shown on attached topo map. No lateral roads will be constructed or improved upon. We will not change or alter any existing roads.
5. LOCATION OF TANK BATTERY AND FLOW LINE Flow line to existing battery shown on attached plat.
6. SOURCE OF WATER SUPPLY Water supply will be from nearest canal where water is obtainable.
7. METHOD FOR HANDLING WASTE DISPOSAL Trash and junk will be hauled to an approved sanitary land fill.
8. LOCATION OF CAMPS No permanent camp type structures will be constructed.
9. LOCATION OF AIRSTRIPS No airstrip will be constructed.
10. LOCATION OF LAYOUT Rig orientation layout shown on 1.5" = 100' drawing attached. Also see attached topo map.
11. PLAN FOR RESTORATION OF THE SURFACE All disturbed surface not needed for future operations will be restored to be in conformance with the appropriate regulatory agency requirements.
12. OTHER PERTINENT INFORMATION This well site has been located on as flat an area as possible, consistent with reasonable geological requirements, to minimize cut and fill for location site access road and flow line. All reasonable precautions will be taken to protect the surface environment and wildlife habitat. Well site consists of rolling surface with sparse vegetation.

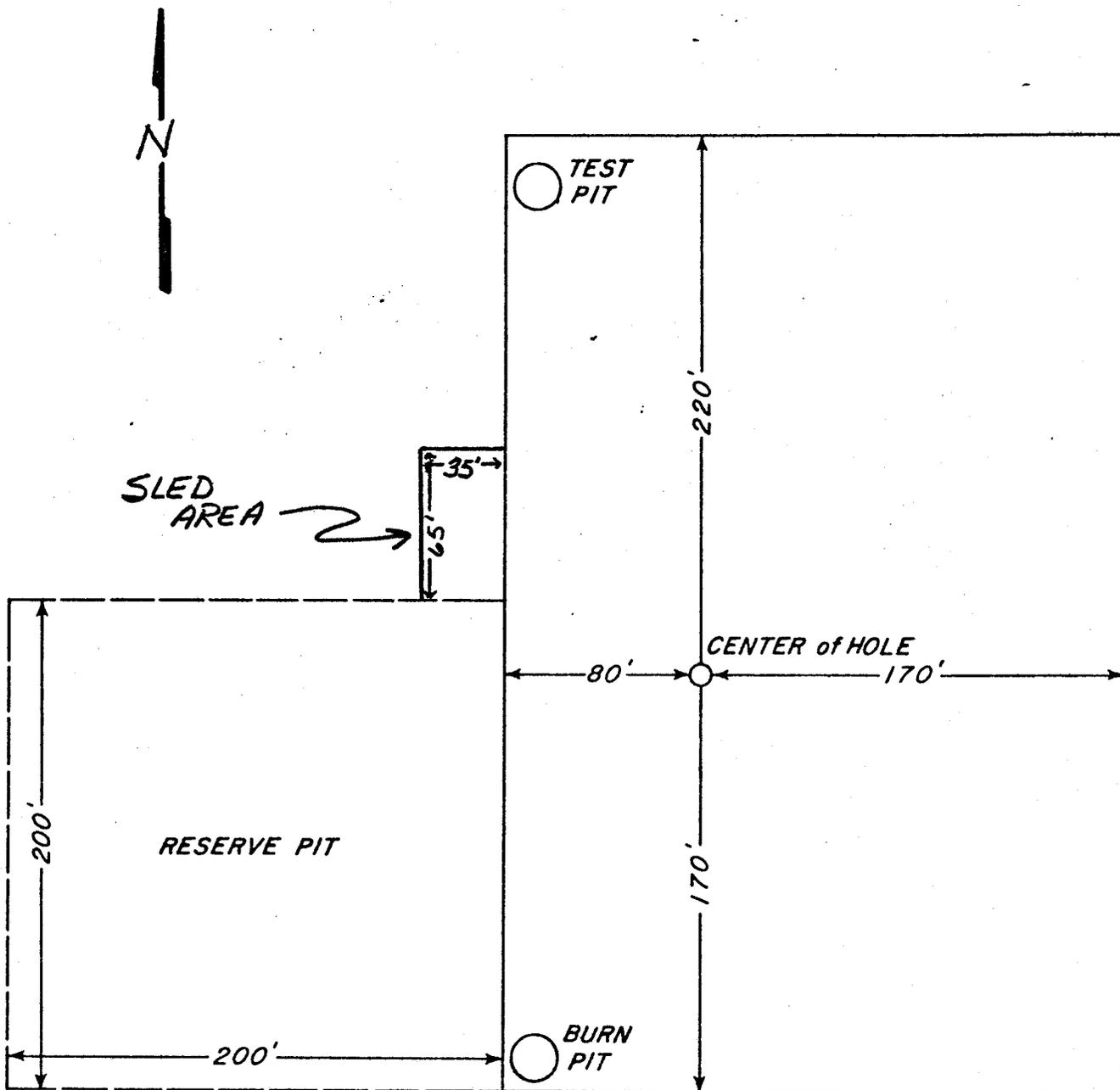
CHEVRON OIL COMPAN

WESTERN DIVISION

SE $\frac{1}{4}$ NW $\frac{1}{4}$ , Sec 6, T1S, R1W, USB&M

Duchesne County, Utah

T. HORROCKS #1-6A1



Scale: 1.5" = 100'

DRILLSITE LOCATION PLAT  
NOBLE RIG No. N-810

DIVISION OF OIL, GAS, AND MINING

\*FILE NOTATIONS\*

Date: July 28, 1975  
 Operator: J. Churn Oil  
 Well No: T. Horrocks 1-6A1  
 Location: Sec. 6 T. 15 R. 1W County: Duchess

File Prepared  Entered on N.I.D.   
 Card Indexed  Completion Sheet

Checked By:  
 Administrative Assistant: [Signature]  
 Remarks:  
 Petroleum Engineer/Mined Land Coordinator: [Signature]  
 Remarks:  
 Director: [Signature]  
 Remarks:

Include Within Approval Letter:

Bond Required  Survey Plat Required   
 Order No. 51-14  Blowout Prevention Equipment   
 Rule C-3(c) Topographical exception/company owns or controls acreage within a 660' radius of proposed site   
 O.K. Rule C-3  O.K. In \_\_\_\_\_ Unit   
 Other:   
 Letter Written

July 30, 1975

Chevron Oil Company  
Box 599  
Denver, Colorado 80201

Re: Well No. T. Horrocks 1-6A1  
Sec. 6, T. 1 S, R. 1 W,  
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the Order issued in Cause No. 131-14. Approval is, however, conditional upon the following:

- a) Neither of the two wells in Section 6 will be produced from the same stratigraphic interval.
- b) Royalties from each well will be paid on the basis of 640 acre spacing for each well.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PATRICK L. DRISCOLL - Chief Petroleum Engineer  
HOME: 272-5813  
OFFICE: 328-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

The API number assigned to this well is 43-013-30390.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT  
DIRECTOR

cbf/sw

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE \_\_\_\_\_  
LEASE NUMBER CA 9C-137  
UNIT \_\_\_\_\_

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State Utah County Duchesne Field Bluebell

The following is a correct report of operations and production (including drilling and producing wells) for the month of Sept, 1975, T. Horrocks 1-6A1

Agent's address P. O. Box 599 Company Chevron Oil Company  
Denver, Colorado 80201 Signed Jennifer A. Mishler

Phone (303) 292-1400 Agent's title J.A. Mishler, Engineering Ass't.

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL No.	DATE Produced	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SE 1/4 NW 1/4 Sec. 6	1S	1W	1	T. Horrocks 1-6A1						See Attached Sheet



- 3 - USGS
- 2 - State
- 1 - JHD
- 2 - File

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold; \_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



**Chevron Company**  
Western Division

Exxon

OPERATOR: CHEVRON OIL COMPANY

WELL NAME: T. Horrocks 1-6A1

FIELD: BLUEBELL

LOCATION: SE $\frac{1}{4}$ NW $\frac{1}{4}$ , Sec. 6, T1S, R1W  
Duchesne County, Utah

CONTRACTOR: NOBLE DRILLING

DAILY DRILLING ACTIVITY

9-5-75 MIRT. New location: 2182' FWL & 2273' FNL, Sec. 6, T1S, R1W, USB&M,  
Duchesne County, Utah.

9-8-75 460' drlg. Spud 10 PM 9-7-75.

9-9-75 1135' drlg.

9-10-75 1695' drlg.

9-9-75 Notified Willis Martens, USGS, Salt Lake City, of Spud. *JAM*

9-11-75 2135' drlg.

9-12-75 2535' ran & cmtd 9-5/8" csg @ 2535'. WOC 7:30 AM.

9-15-75 4190' drlg.

9-16-75 4833' drlg.

9-17-75 5237' drilling.

9-18-75 5725' drlg.

9-19-75 6186' drlg.

9-22-75 7213' drlg.

9-23-75 7510' drlg.

9-24-75 7705' drlg.

9-25-75 8000' drlg.

9-26-75 8263' drlg.

9-29-75 8925' drlg.

9-30-75 9150' drlg.

10-1-75 9305' drlg.

10-2-75 9538' drlg.

UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 GEOLOGICAL SURVEY

LAND OFFICE \_\_\_\_\_  
 LEASE NUMBER CA 9C-137  
 UNIT \_\_\_\_\_



## LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Duchesne Field Bluebell

The following is a correct report of operations and production (including drilling and producing wells) for the month of October, 1975, T. Horrocks 1-6A1

Agent's address P. O. Box 599 Company Chevron Oil Company  
Denver, Colorado 80201

Phone (303) 292-1400 Signed Jennifer A. Mishler  
 Agent's title J.A. Mishler, Engineering Ass't.

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline contact of gas)
SE 1/4 NW 1/4 Sec. 6	1S	1W	1		T. Horrocks 1-6A1					
See Attached Sheet										

- 3 - USGS
- 2 - State
- 1 - JHD
- 2 - File

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold; \_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



**Chevron Oil Company**  
Western Division

OPERATOR: CHEVRON OIL COMPANY  
FIELD: BLUEBELL  
CONTRACTOR: NOBLE DRILLING

WELL NAME: T. Horrocks 1-6A1  
LOCATION: SE $\frac{1}{4}$ NW $\frac{1}{4}$ , Sec. 6, T1S, R1W  
Duchesne County, Utah

DAILY DRILLING ACTIVITY

10-3-75	9706' drlg.
10-6-75	10,508' drlg.
10-7-75	10,749' drlg.
10-8-75	10,882' drlg.
10-9-75	11,109' trip for bit.
10-10-75	11,237' drlg.
10-13-75	11,500' POOH lay down DP. Ran sc̄tum DIL & GR-S logs. Sc̄lum 11,496' SLM 11,500'.
10-14-75	11,500' WOC. Ran 258 jts 7" casing and landed @ 11,499'. Cemented in two stages with 2340 sx. WOC 10:00 PM 10/13/75.
10-15-75	11,500' WOC. NU BOP's & test same.
10-16-75	11,500' RIH to drlg out cement and shoe. Test BOP's to 5000 psi. Test DV collar and csg to 2000 psi.
10-17-75	11,506' trip. Drld out cmt and csg shoe and 2' formation. Tested formation @ 3000 psi. POOH bit & junk subs, RIH MTB and junk subs. Drl 4', circ hole, cond mud.
10-20-75	11,874' drlg.
10-21-75	12,012' drlg.
10-22-75	12,127' drlg.
10-23-75	12,241' drlg.
10-24-75	12,298' drlg.
10-28-75	12,657' drlg.
10-29-75	12,747' drlg.
10-30-75	12,842' drlg.
10-31-75	12,927' drlg.

4  
K  
October 21, 1975

MEMO TO FILE:

Re: Chevron Oil Company  
T. Horrocks 1-6A1  
Noble Drilling Company  
Rig #810  
Sec. 6, T. 1 S., R. 1 W.  
Duchesne County, Utah

On October 16, 1975, a visit was made to this location. The rig was drilling ahead @ 11,497'.

The rig is in good shape overall, but two (2) minor violations were noted:

1. The discharge from the mud logging trailer was being discharged on the ground, and no channel was present to direct this discharge into the reserve pit.
2. The mud engineer, Baroid, was making routine mud checks on the rig without a hard-hat.

The operator was notified of these violations.

PATRICK L. DRISCOLL  
CHIEF PATROLEUM ENGINEER

PLD:lc

cc: U.S. Geological Survey

*Patrick L. Driscoll*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE \_\_\_\_\_  
LEASE NUMBER CA 9C-137  
UNIT \_\_\_\_\_



**MONTHLY REPORT OF OPERATIONS**

State OKLAHOMA County Duchesne Field Bluebell

The following is a correct report of operations and production (including drilling and producing wells) for the month of November, 1975, T. Horrocks 1-6A1

Agent's address P. O. Box 599 Company Chevron Oil Company  
Denver, Colorado 80201

Phone (303) 292-1400 Signed J. A. Mishler  
Agent's title J. A. Mishler, Engineering Ass't.

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (in thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (if none, so state)	REMARKS (if drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SE 1/4 NW 1/4 Sec. 6	1S	1W	1		T. Horrocks 1-6A1					
See Attached Sheet										

- 3 - USGS
- 2 - State
- 1 - JHD
- 2 - File

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold; \_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



**Chevron Oil Company**  
Western Division

xon

OPERATOR: CHEVRON OIL COMPANY

WELL NAME: T. Horrocks 1-6A1

FIELD: BLUEBELL

LOCATION: SE $\frac{1}{4}$ NW $\frac{1}{4}$ , Sec. 6, T1S, R1W  
Duchesne County, Utah

CONTRACTOR: NOBLE DRILLING

DAILY DRILLING ACTIVITY

12-31-75 15,433' PBTD. 24 hr test 144 BOPD, 13 BWPD, 304 MCF, 350 TP,  
14/64 ch.

1-2-76 15,433 PBTD. RU to perf Stage 2. 24 hr test. 131 BOPD, 12 BWPD,  
300 TP. 14/64 ch,

1-5-76 15,433 PBTD. Perfd 2nd stage, 40 levels, from 14,499-13,606 w/2  
SPL. Repaired hole in flow line. Flowing at rate of 300 BOPD,  
800 TP, 16/64 ch.

1-6-76 15,433' PBTD. RU to acidize 2nd stage. Flowed 135 BO, 12 BW, 600  
TP, 16/64 ch.



**Chevron Oil Company**  
Western Division

F 01

OPERATOR: CHEVRON OIL COMPANY

WELL NAME: T. Horrocks 1-6A1

FIELD: BLUEBELL

LOCATION: SE $\frac{1}{4}$ NW $\frac{1}{4}$ , Sec. 6, T1S, R1W  
Duchesne County, Utah

CONTRACTOR: NOBLE DRILLING

DAILY DRILLING ACTIVITY

11-3-75	13,245' drlg.
11-4-75	13,368' drlg.
11-5-75	13,485' drlg.
11-6-75	13,500 trip. Tested BOPE.
11-7-75	13,607' drlg.
11-10-75	13,997' drlg.
11-11-75	14,121' drlg.
11-12-75	14,256' drlg.
11-13-75	14,387' drlg.
11-14-75	14,490' trip for bit.
11-17-75	14,795' drlg.
11-18-75	14,928' drlg.
11-19-75	15,076' drlg.
11-20-75	15,222' drlg.
11-21-75	15,363' drlg.
11-24-75	15,450' TD. Running 5" liner. Ran GRS w/Cal & DILL-SP logs. Cond hole.
11-25-75	15,450' TD. Prep to cmt line. Set 5" liner @ 15,448' w/top @ 11,273'.
11-26-75	15,450' TD. RIH to clean out liner. Cemented liner w/1035 sx. WOC 12:00 PM 11-25-75.
12-1-75	15,450' TD. 15,433' PBD. RIH 2-7/8 tbg. Cleaned out liner & drld cmt to 15,433'. Displ mud w/treated wtr. Ran cement bond log w/3200 psi on csg. Excellent bond csg shoe to top of liner, poor to no bond csg shoe to PBD. Tested liner top and landing collar to 2000 psi.



**Chevron Oil Company**  
Western Division

Ex. .

OPERATOR: CHEVRON OIL COMPANY

WELL NAME: T. Horrocks 1-6A1

FIELD: BLUEBELL

LOCATION: SE $\frac{1}{2}$ NW $\frac{1}{2}$ , Sec. 6, T1S, R1W  
Duchesne County, Utah

CONTRACTOR: NOBLE DRILLING

DAILY DRILLING ACTIVITY

11-3-75	13,245' drlg.
11-4-75	13,368' drlg.
11-5-75	13,485' drlg.
11-6-75	13,500 trip. Tested BOPE.
11-7-75	13,607' drlg.
11-10-75	13,997' drlg.
11-11-75	14,121' drlg.
11-12-75	14,256' drlg.
11-13-75	14,387' drlg.
11-14-75	14,490' trip for bit.
11-17-75	14,795' drlg.
11-18-75	14,928' drlg.
11-19-75	15,076' drlg.
11-20-75	15,222' drlg.
11-21-75	15,363' drlg.
11-24-75	15,450' TD. Running 5" liner. Ran GRS w/Cal & DILL-SP logs. Cond hole.
11-25-75	15,450' TD. Prep to cmt line. Set 5" liner @ 15,448' w/top @ 11,273'.
11-26-75	15,450' TD. RIH to clean out liner. Cemented liner w/1035 sx. WOC 12:00 PM 11-25-75.
12-1-75	15,450' TD. 15,433' PBTD. RIH 2-7/8 tbg. Cleaned out liner & drld cmt to 15,433'. Displ mud w/treated wtr. Ran cement bond log w/3200 psi on csg. Excellent bond csg shoe to top of liner, poor to no bond csg shoe to PBTD. Tested liner top and landing collar to 2000 psi.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE \_\_\_\_\_  
LEASE NUMBER CA 9C-137  
UNIT \_\_\_\_\_

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State Utah County Duchesne Field Bluebell

The following is a correct report of operations and production (including drilling and producing wells) for the month of December, 1975, T. Horrocks 1-6A1

Agent's address P. O. Box 599 Company Chevron Oil Company  
Denver, Colorado 80201

Phone (303) 292-1400 Signed J. A. Mishler  
Agent's title J. A. Mishler, Engineering Ass't.

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SE 1/4 NW 1/4 Sec. 6	1S	1W	1	T. Horrocks 1-6A1						
See Attached Sheet										

- 3 - USGS
- 2 - State
- 1 - JHD
- 2 - File



NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold;

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



**Chevron Oil Company**  
Western Division

Exy

OPERATOR: CHEVRON OIL COMPANY

WELL NAME: T. Horrocks 1-6A1

FIELD: BLUEBELL

LOCATION: SE $\frac{1}{4}$ NW $\frac{1}{4}$ , Sec. 6, T1S, R1W  
Duchesne County, Utah

CONTRACTOR: NOBLE DRILLING

DAILY DRILLING ACTIVITY

12-2-75 15,433' PBTB. Ran 2-7/8" tbg & landed @ 11,245'. Ran 1-1/2" heat string & land @ 3982'. Rig released 12:00 midnight 12-1-75.

12-3-75 15,433' PBTB. MORT.

12-4-75 15,433' PBTB. MORT.

12-5-75 15,433' PBTB. MORT.

12-8-75 15,433' PBTB. Installing surface facilities.

12-9-75 15,433' PBTB. Installing surface facilities.

12-10-75 15,433' PBTB. Installing surface facilities.

12-11-75 15,433' PBTB. Installing surface facilities.

12-12-75 15,433' PBTB. Installing surface facilities.

12-15-75 15,433' PBTB. Install surface facilities.

12-16-75 15,433' PBTB. Installing surface facilities.

12-17-75 15,433' PBTB. Installing surface facilities.

12-18-75 15,433' PBTB. Installing surface facilities.

12-19-75 15,433' PBTB. Installing surface facilities.

12-22-75 15,433' PBTB. RU to perf Stage 1.

12-23-75 15,433' PBTB. Perfd stage 1 15,396-14,538, 62 levels w/2 shots/level could not get below 15,400'. Final TP 4700 psi, testing.

12-24-75 15,433' PBTB. Pressure bled off to 0 and flowed trace of oil & water w/small amount of gas. Plan to acidize.

12-29-75 15,433' PBTB. Acidized perfs 14,538-15,396 with 9750 gal 15% HCl with additives and 0.1#/gal benzoic acid flakes. Dropped 156 ball sealers. Avg rate of 10 BPM at avg press of 8900 psi. Used 300 SCF N<sub>2</sub> in all acid and flush. ISI 6300 psi, 15 min SI 5900 psi. 24 hr test - 139 BOPD, 60 BWPB, 14/64 ck, 375 psi TP.

12-30-75 24 hr test - 125 BOPD, 12 BWPB, 303 MCF, 14/64 ck, 450 TP.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE \_\_\_\_\_  
LEASE NUMBER CA 9C-137  
UNIT \_\_\_\_\_

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State Utah County Duchesne Field Bluebell

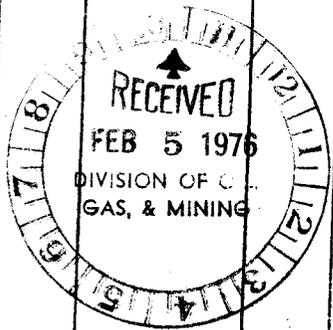
The following is a correct report of operations and production (including drilling and producing wells) for the month of January, 1976, T. Horrocks 1-6A1

Agent's address P. O. Box 599 Company Chevron Oil Company  
Denver, Colorado 80201

Phone (303) 292-1400 Signed J. A. Mishler  
Agent's title J. A. Mishler, Engineering Ass't.

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (in thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (if none, so state)	REMARKS (if drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SE 1/4 NW 1/4 Sec. 6	1S	1W	1	T. Horrocks 1-6A1						
See Attached Sheet										

- 3 - USGS
- 2 - State
- 1 - JHD
- 2 - File



NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold; \_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



**Chevron Oil Company**  
Western Division

Ex. 1

OPERATOR: CHEVRON OIL COMPANY

WELL NAME: T. Horrocks 1-6A1

FIELD: BLUEBELL

LOCATION: SE $\frac{1}{4}$ NW $\frac{1}{4}$ , Sec. 6, T1S, R1W  
Duchesne County, Utah

CONTRACTOR: NOBLE DRILLING

**DAILY DRILLING ACTIVITY**

1-20-76 15,443' PBT. Acidized perforations 13,506-15,396' w.15,750 gal  
15% HCl. Avg rate 11 BPM @ 8800 psi. Good ball action. ISI 5900  
psi. 15 min 5800 psi. Bled to pit. 10 $\frac{1}{2}$  hr test 55 BO, 76 BW, 14/64  
ck, TP 400-530 psi, 239 MCF.

1-21-76 15,443' PBT. 20 hrs test 126 BO, 98 BW, 16/64 ck, 350 psi TP, 444 MCF.

1-22-76 15,443' PBT. 318 BOPD, 51 BWPD, 16/64 ck, 550 psi TP, 448 MCF.

1-23-76 15,443' PBT. 358 BOPD, 18 BWPD, 18/64 ck, TP 400 psi, 445 MCF.

1-26-76 15,433' PBT. 1/23/76 378 BOPD, 10 BWPD, 18/64 ck, TP 375 psi, 445 MCF.  
1/24/76 412 BOPD, 12 BWPD, 22/64 ck, TP 250 psi, 475 MCF.  
1/25/76 374 BOPD, 10 BWPD, 22/64 ck, TP 300 psi, 470 MCF.

Final Report.



**Chevron Oil Company**  
Western Division

Ex. 1

OPERATOR: CHEVRON OIL COMPANY

WELL NAME: T. Horrocks 1-6A1

FIELD: BLUEBELL

LOCATION: SE $\frac{1}{4}$ NW $\frac{1}{4}$ , Sec. 6, T1S, R1W  
Duchesne County, Utah

CONTRACTOR: NOBLE DRILLING

DAILY DRILLING ACTIVITY

12-31-75 15,433' PBT.D. 24 hr test 144 BOPD, 13 BWP, 304 MCF, 350 TP, 14/64 ch.

1-2-76 15,433 PBT.D. RU to perf Stage 2. 24 hr test. 131 BOPD, 12 BWP, 300 TP. 14/64 ch,

1-5-76 15,433 PBT.D. Perfd 2nd stage, 40 levels, from 14,499-13,606 w/2 SPL. Repaired hole in flow line. Flowing at rate of 300 BOPD, 800 TP, 16/64 ch.

1-6-76 15,433' PBT.D. RU to acidize 2nd stage. Flowed 135 BO, 12 BW, 600 TP, 16/64 ch.

1-7-76 15,433' PBT.D. Acidized stage #2 w/15,750 gal 15% HCl w/0.1#/gal benzoic acid flakes. After pumping 8700 gal - slugged with 200# benzoic acid flakes. Overflushed w/8000 gal 2% KCl water. Used 300 SCF N<sub>2</sub> in acid and 400 SCF N<sub>2</sub> in overflush. Avg rate 12 BPM @ avg press of 8900 psi. ISI 6700, 15 min SI 5900 psi. After job - found ball dropper had not dropped any balls. Flowed well 9 hrs - 140 BO, 950 TP on 12/64 ch.

1-8-76 15,433' PBT.D. 24 hr test - 402 BOPD, 109 BWP, 1000 TP, 12/64 choke.

1-9-76 15,433' PBT.D. 488 BOPD, 17 BWP, 12/64 ch, 445 MCF, TP 1050 psi.

1-12-76 15,433' PBT.D.

DATE	BOPD	BWP	CHOKE	TP	MCFD
1-9	478	8	12/64	1050	371
1-10	677	9	14/64	800	400
1-11	449	9	14/64	750	398

1-13-76 15,433' PBT.D. 480 BOPD, 5 BWP, 14/64 ch, TP 700 psi, 395 MCF.

1-14-76 15,433' PBT.D. 478 BOPD, 4 BWP, 14/64 ch, TP 700 psi, 390 MCF.

1-15-76 15,433' PBT.D. 431 BOPD, 3 BWP, 14/64 ck, TP 700 psi, 398 MCF.

1-16-76 15,433' PBT.D. 442 BOPD, 3 BWP, 14/64 ch, TP 700, 439 MCF.

1-19-76 15,433' PBT.D. Prep to acidize.

CALVIN L. RAMPTON  
Governor

GORDON E. HARMSTON  
Executive Director,  
NATURAL RESOURCES

CLEON B. FEIGHT  
Director



OIL, GAS, AND MINING BOARD

GUY N. CARDON  
Chairman

CHARLES R. HENDERSON  
ROBERT R. NORMAN  
JAMES P. COWLEY  
HYRUM L. LEE

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING

1588 West North Temple  
Salt Lake City, Utah 84116  
(801) 533-5771

February 5, 1976

Chevron Oil Company  
P. O. Box 599  
Denver, Colorado 80201

Re: Well No. T. Horrocks 1-6A1  
Sec. 6, T. 1S, R. 1W  
Duchesne County, Utah

Gentleman:

*Mailed 2/6/76*

This letter is to advise you that the "Well Completion or Recompletion Report and Log" and electric and or radioactivity logs for the above referred to well are due and have not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3 in duplicate, and forward them to this office as possible. If electric and or radioactivity logs were not run, please make a statement to this effect in order that we may keep our records accurate and complete.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

KATHY OSTLER  
RECORDS CLERK

*Enclosed are copies of electric, sonic, and radioactive logs. Logging company (Schlumberger) records, <sup>attached</sup> show the logs were mailed direct to you; however, the enclosed logs are to insure you're having copies for your file.*

*C. Hemb Dir. Div. Geologist  
2/10/76*



CALVIN L. RAMPTON  
*Governor*

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON  
*Executive Director,*  
NATURAL RESOURCES

STATE OF UTAH

GUY N. CARDON  
*Chairman*

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING

CHARLES R. HENDERSON  
ROBERT R. NORMAN  
JAMES P. COWLEY  
HYRUM L. LEE

CLEON B. FEIGHT  
*Director*

1588 West North Temple  
Salt Lake City, Utah 84116  
(801) 533-5771

February 5, 1976

Chevron Oil Company  
P. O. Box 599  
Denver, Colorado 80201

Re: Well No. T. Horrocks 1-6A1  
Sec. 6, T. 1S, R. 1W  
Duchesne County, Utah

Gentleman:

This letter is to advise you that the "Well Completion or Recompletion Report and Log" and electric and or radioactivity logs for the above referred to well are due and have not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3 in duplicate, and forward them to this office as possible. If electric and or radioactivity logs were not run, please make a statement to this effect in order that we may keep our records accurate and complete.

Your prompt attention to the above will be greatly appreciated.

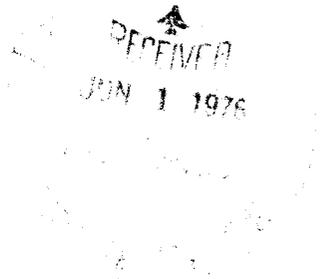
Very truly yours,

DIVISION OF OIL, GAS, AND MINING

KATHY OSTLER  
RECORDS CLERK

FORM OGC-8-X  
FILE IN QUADRUPPLICATE

P



STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL AND GAS CONSERVATION  
1588 West North Temple  
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING  
\*\*\*\*\*

Well Name and Number Chevron-Horrocks #1-6A1

Operator Chevron Oil Company-Western Division

Address P. O. Box 599 - Denver, Colorado 80201

Contractor \_\_\_\_\_

Address \_\_\_\_\_

Location SE 1/4, NW 1/4, Sec. 6, T. 1 S, R. 1 W, Duchesne County.

Water Sands: Well drilled with fluid. No data recorded on fresh water section.

	<u>Depth:</u>		<u>Volume:</u> Flow Rate or Head -	<u>Quality:</u> Fresh or Salty -
	From -	To -		
1.	_____	_____	_____	_____
2.	_____	_____	_____	_____
3.	_____	_____	_____	_____
4.	_____	_____	_____	_____
5.	_____	_____	_____	_____

(Continue on Reverse Side if Necessary)

Formation Tops:

- NOTE: (a) Upon diminishing supply of forms, please inform this office.  
 (b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure, (see back of this form)  
 (c) If a water quality analysis has been made of the above reported zone, please forward a copy along with this form.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 55.5

6

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

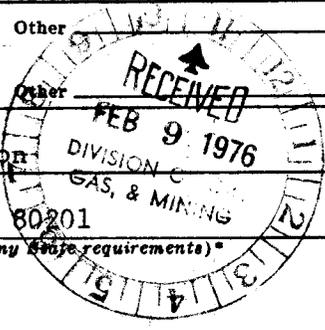
1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other

1b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. DESVR.  Other

2. NAME OF OPERATOR  
Chevron Oil Company - Western Division

3. ADDRESS OF OPERATOR  
P. O. Box 599 Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any lease requirements)\*  
At surface 2182' FWL & 2273' FNL (SE 1/4 NW 1/4)  
At top prod. interval reported below same  
At total depth same



5. LEASE DESIGNATION AND SERIAL NO.  
CA 9C-137

6. IF INDIAN, ALLOTTED OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
T. Horrocks

9. WELL NO.  
1-6A1

10. FIELD AND POOL, OR WILDCAT  
Bluebell-Wasatch

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
S 6, T1S, R1W, USB&M

14. PERMIT NO. 4375-3131 DATE ISSUED

15. DATE SPUDDED 9-7-75 16. DATE T.D. REACHED 11-21-75 17. DATE COMPL. (Ready to prod.) 1-6-76 18. ELEVATIONS (DF, REB, RT, GR, ETC.)\* 5981 KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 15,450 21. PLUG, BACK T.D., MD & TVD 15,433 PBDT 22. IF MULTIPLE COMPL., HOW MANY\* No 23. INTERVALS DRILLED BY ROTARY TOOLS Yes CABLE TOOLS No

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 13,506-15,396 Wasatch 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN CBL, DIL, BHC-GR 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	2,534	12-1/4	2000 SX	
7"	26#	11,500	8-3/4	2340 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
5"	11,273	15,448	1045	Heat String

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	11,251	11,245
1.90"OD	3,982	

31. PERFORATION RECORD (Interval, size and number)  
SEE ATTACHED

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED  
SEE ATTACHED

33.\* PRODUCTION

DATE FIRST PRODUCTION 1-19-76 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-15-76	24	14		442	477	3	1080

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
700	-					42.5

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold TEST WITNESSED BY

35. LIST OF ATTACHMENTS  
PERFORATING & ACIDIZING DETAIL

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED J. A. Mishler TITLE Engineering Assistant DATE 2-6-76

\*(See Instructions and Spaces for Additional Data on Reverse Side)

3-USGS; 2-STATE; 1-DBS; 1-ALF; J40; 1-JAM; 1-WGB; 1-EXXON

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 16:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29:** "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
NONE				H TAP 210 218 232 TD	9,985 13,515 13,743 14,007 14,479 15,450	(-4004) (-6534) (-6761) (-7026) (-7498) (-8469)

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. CA 9C-000137
2. NAME OF OPERATOR Chevron U.S.A. Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 599 Denver, Colorado 80201		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2182' FWL & 2273' FNL (SE $\frac{1}{4}$ NW $\frac{1}{2}$ )		8. FARM OR LEASE NAME T. Horrocks
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5981 KB	9. WELL NO. 1-6A1
		10. FIELD AND POOL, OR WILDCAT Bluebell-Wasatch
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S 6, T15, R1W, USB&M
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input checked="" type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Acidize and perforate as per the attached.

- 3 - State
- 2 - USGS
- 1 - JAH
- 1 - EDB/WBH
- 1 - Partners
- 1 - DLD
- 1 - File

APPROVED BY THE DIVISION OF  
OIL, GAS AND MINING  
DATE Feb 15, 1977  
BY: PL Ansell

18. I hereby certify that the foregoing is true and correct

SIGNED J. J. Johnson TITLE Engineering Assistant DATE 2-10-77

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

WELL NAME: T. Horrocks 1-6A1

FIELD: Bluebell-Wasatch

PROPOSED PERFORATING PROCEDURE

1. Changes intended: additional perforations.
2. Results anticipated: increased production
3. Conditions of well which warrant such work: decline in production
4. To be ripped or shot: shot
5. Depth, number and size of shots (or depth of rips): 2 shots per foot.

13,302, 13,307, 13,310, 13,354, 13,375, 13,378, 13,384, 13,416, 13,418, 13,420,  
13,431, 13,433, 13,437, 13,448, 13,452, 13,455, 13,485, 13,492, 13,495, 13,548,  
13,550, 13,560, 13,562, 13,567, 13,570, 13,686, 13,690, 13,693, 13,700, 13,707,  
13,713, 13,715, 13,718, 13,722, 13,724, 13,749, 13,755, 13,758, 13,950, 13,952,  
14,155, 14,233, 14,235, 14,271, 14,300, 14,301, 14,311, 14,314, 14,328, 14,332,  
14,339, 14,434, 14,891, 14,893, 14,920, 15,222, 15,257, 15,262.

6. Date last Log of well filed:
7. Anticipated additional surface disturbances: None
8. Estimated work date: 2/22/77
9. Present production and status:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
1/30/77	64		0

WELL NAME: T. Horlocks 1-6A1

FIELD: Bluebell-Wasatch

PROPOSED TREATMENT PROCEDURE

1. Objective: increase production
2. Size and type of treatment: 18,000 gals 15% HCl and 2750# benzoic acid flakes.
3. Intervals to be treated: Same as para. 5 "Proposed Perforating Procedure"
4. Treatment down casing or tubing: tubing
5. Method of localizing its effects: Benzoic acid flakes to be used as diverting agent.
6. Disposal of treating fluid: Spent acid to be flowed back to pit if well will flow. If not, well will be swabbed back.
7. Name of company to do work: Dowell
8. Anticipated additional surface disturbances: None
9. Estimated work date: 2/22/77
10. Present status, current production and producing interval:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
1/30/77	64		0

T. Horrocks 1-6A1  
Bluebell Field

PERFORATING & ACIDIZING DETAIL

Perforated the following intervals w/2 shots/ft:

15,396, 15,389, 15,385, 15,379, 15,371, 15,368, 15,358, 15,350, 15,333,  
15,209, 15,204, 15,168, 15,163, 15,161, 15,034, 15,009, 15,006, 15,004,  
15,001, 15,000, 14,994, 14,990, 14,986, 14,981, 14,906, 14,904, 14,899,  
14,862, 14,856, 14,852, 14,850, 14,848, 14,829, 14,801, 14,797, 14,795,  
14,794, 14,749, 14,740, 14,736, 14,728, 14,726, 14,700, 14,694, 14,684,  
14,681, 14,671, 14,659, 14,656, 14,650, 14,648, 14,646, 14,640, 14,636,  
14,564, 14,557, 14,553, 14,549, 14,545, 14,543, 14,541, 14,538.

Acidized as follows:

14,538-15,396                    9750 gals 15% HCl

Perforated the following intervals w/2 shots/ft:

14,499, 14,491, 14,488, 14,486, 14,482, 14,439, 14,196, 14,192, 14,183,  
14,181, 14,093, 14,090, 14,087, 14,052, 14,048, 13,999, 13,997, 13,892,  
13,881, 13,878, 13,867, 13,841, 13,839, 13,793, 13,789, 13,782, 13,770,  
13,671, 13,664, 13,655, 13,644, 13,629, 13,619, 13,530, 13,518, 13,514,  
13,512, 13,510, 13,508, 13,506.

Acidized as follows:

13,506-15,396                    15,750 gals 15% HCl

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. CA 9C-000137
2. NAME OF OPERATOR Chevron U.S.A. Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
3. ADDRESS OF OPERATOR P. O. Box 599 Denver, Colorado 80201		7. UNIT AGREEMENT NAME 
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  2182' FWL & 2273' FNL (SE $\frac{1}{4}$ NW $\frac{1}{4}$ )		8. FARM OR LEASE NAME T. Horrocks
14. PERMIT NO.  15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5981 KB		9. WELL NO. 1-6A1
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		10. FIELD AND POOL, OR WILDCAT Bluebell-Wasatch
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*  Acidized and perforated as per the attached.		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA S 6, T1S, R1W, USB&M
18. I hereby certify that the foregoing is true and correct SIGNED <u>J. J. Johnson</u> TITLE <u>Engineering Assistant</u> DATE <u>4-27-77</u> (This space for Federal or State office use)		12. COUNTY OR PARISH Duchesne
APPROVED BY _____ TITLE _____ DATE _____ CONDITIONS OF APPROVAL, IF ANY:		13. STATE Utah

- 3 - State
- 2 - USGS
- 1 - JAH
- 1 - DLD
- 1 - EDB/WBH
- 1 - File

No additional surface  
disturbances required  
for this activity.



WELL NAME: T. Horrocks 1-6A1

FIELD: Bluebell-Wasatch

COMPLETED PERFORATING PROCEDURE

1. Depth, number and size of shots (or depths of rips): 2 shots/ft.

13,302, 13,307, 13,310, 13,354, 13,375, 13,378, 13,384, 13,416, 13,418, 13,420,  
13,431, 13,433, 13,437, 13,448, 13,452, 13,455, 13,485, 13,492, 13,495, 13,548,  
13,550, 13,560, 13,562, 13,567, 13,570, 13,686, 13,690, 13,693, 13,700, 13,707,  
13,713, 13,715, 13,718, 13,722, 13,724, 13,749, 13,755, 13,758, 13,950, 13,952,  
14,155, 14,233, 14,235, 14,271, 14,300, 14,301, 14,311, 14,314, 14,328, 14,332,  
14,339, 14,434, 14,891, 14,893, 14,920, 15,222, 15,257, 15,262.

2. Company doing work: Oil Well Perforators

3. Date of work: March 25, 1977

4. Additional surface disturbances: None

5. Production after work:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
4/77	60		3

WELL NAME T. Horrocks 1-6A1

FIELD NAME Bluebell-Wasatch

COMPLETED TREATMENT PROCEDURE

1. Size and type of treatment: 18,000 gals 15% HCl and 2450# benzoic acid flakes.
2. Intervals treated: 13,302-15,262
3. Treatment down casing or tubing. tubing
4. Methods used to localize effects: Benzoic acid flakes used as a diverting agent.
5. Disposal of treating fluid: Swabbed back to pit.
  
6. Depth to which well was cleaned out:
7. Time spent bailing and cleaning out:
8. Date of work: March 27, 1977
9. Company who performed work: Dowell
10. Production interval: 13,506-15,396
11. Status and production before treatment:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
1/30/77	64		0

12. Status and production after treatment:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
-------------	-------------	-------------	-------------

P1  
**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**GEOLOGICAL SURVEY**

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

CA 9C-137

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR Chevron U.S.A. Inc.</p> <p>3. ADDRESS OF OPERATOR P. O. Box 599 Denver, Colorado 80201</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  2182' FWL &amp; 2273' FNL (SE<math>\frac{1}{4}</math>NW<math>\frac{1}{4}</math>)</p> <p>14. PERMIT NO.</p>	<p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME T. Horrocks</p> <p>9. WELL NO. 1-6A1</p> <p>10. FIELD AND POOL, OR WILDCAT Bluebell-Wasatch</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S 6, T1S, R1W, USB&amp;M</p> <p>12. COUNTY OR PARISH Duchesne</p> <p>13. STATE Utah</p>
<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) KB 5981'</p>	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>

(Other) Install Hydraulic lift & power water line  (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

This well requires artificial lift in order to produce. We have elected to use hydraulic pump lift method.

No additional surface area will be required for this installation. Operations will be similar to those approved for the Ute Tribal 11-6A2 well in Bluebell Field

APPROVED BY THE DIVISION OF  
OIL, GAS, AND MINING

DATE: May 16, 1977

BY: P. H. Murrell

18. I hereby certify that the foregoing is true and correct

**H. F. COPELAND**  
 SIGNED \_\_\_\_\_ TITLE Area Supervisor DATE 5-4-77

(This space for Federal or State office use)

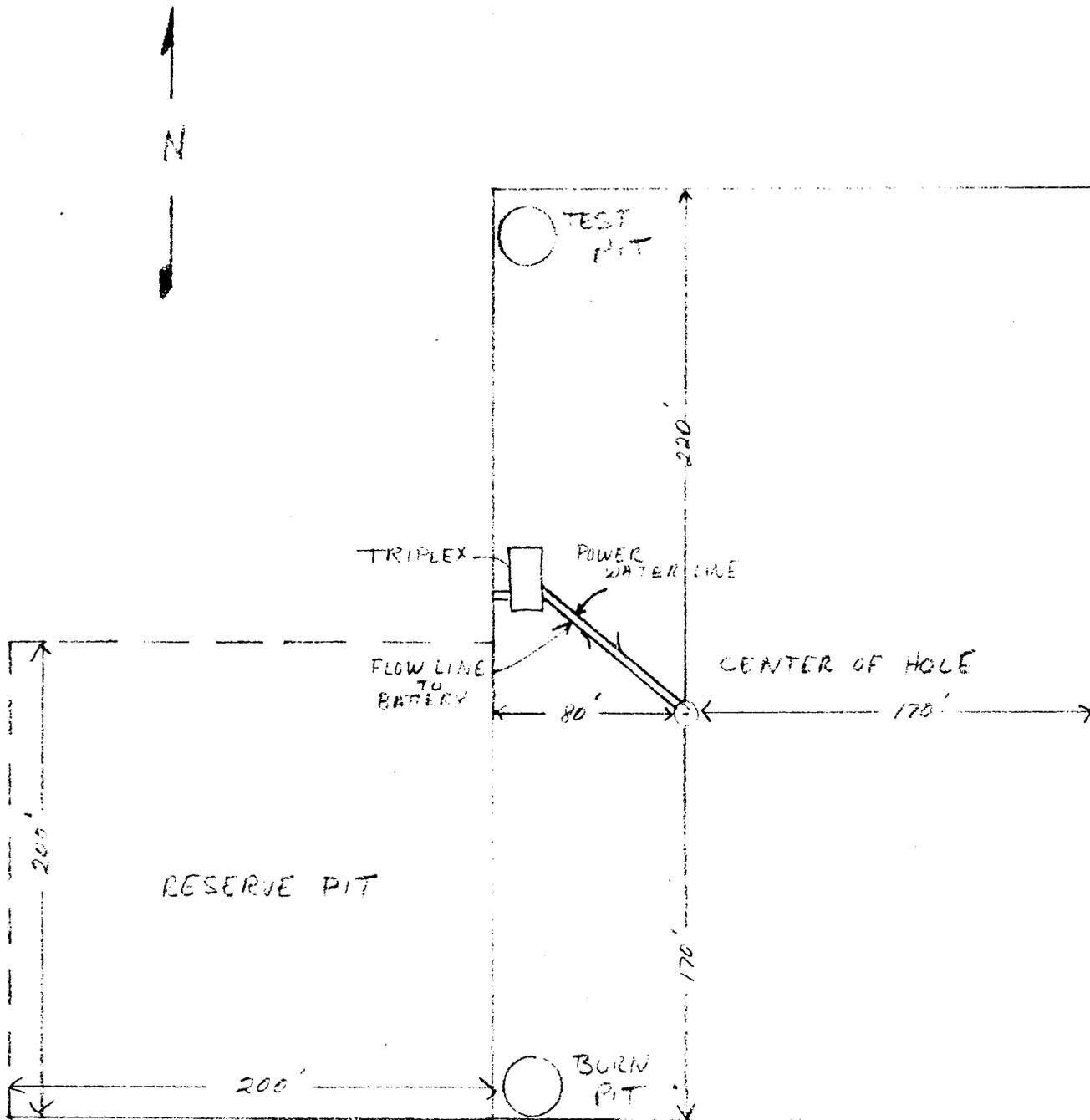
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

CHEVRON U.S.A INC.

T. Horrocks 1-6A1

SEC. 6, T15, R1W

Duchesne Co., Utah



SCALE: 1.5" = 100'

DRILLSITE LOCATION <sup>D</sup> LAT  
HYDRAULIC PUMP INSTALLATION

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRICATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
2. NAME OF OPERATOR Chevron U.S.A. Inc.	
3. ADDRESS OF OPERATOR P. O. Box 599, Denver, Colorado 80201	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  2182' FWL & 2273 FNL (SE $\frac{1}{4}$ NW $\frac{1}{4}$ )	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) KB 5981'

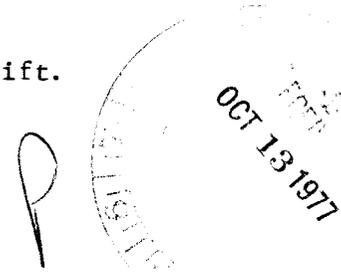
5. LEASE DESIGNATION AND SERIAL NO. CA 9C-137
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME T. Horrocks
9. WELL NO. 1-6A1
10. FIELD AND POOL, OR WILDCAT Bluebell-Wasatch
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S6, T1S, R1W, USB&M
12. COUNTY OR PARISH Duchesne
13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Installation of Hydraulic Pump</u> <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

This well was placed on production 9-1-77 with hydraulic lift.



18. I hereby certify that the foregoing is true and correct  
 SIGNED [Signature] TITLE H. F. Copeland DATE 10/7/77  
Area Supervisor

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

5. LEASE DESIGNATION AND SERIAL NO.	CA 9C-000137
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME	T. Horrocks
9. WELL NO.	1-6A1
10. FIELD AND POOL, OR WILDCAT	Bluebell-Wasatch
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	Sec 6, T1S, R1W, USB&M
12. COUNTY OR PARISH	Duchesne
13. STATE	Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR  
P. O. Box 599, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
2182' FWL and 2273' FNL (SE<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>)

14. PERMIT NO. \_\_\_\_\_

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
5981 KB

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input checked="" type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

It is proposed to acidize and perforate well as follows:

1. MI and RU. NU BOPE and test. Unlatch from BHA and POOH 1-1/2" tubing.
2. POOH with 2-7/8" prod. tbg. and hydr. BHA.
3. RIH and refr. Baker Model "D" pkr.
4. RIH with 4-1/8" mill. CO and circulate. POOH with 4-1/8" mill.
5. Perforate. See attached.
6. PU and RIH with packer on 2-7/8" prod. tubing and set at 11,245'.
7. Acidize. See attached.
8. Unload well.
9. RD and MO.
10. Place well on production.

- 3- State
- 2- USGS
- 1- Partners
- 1- JAH
- 1- Sec 723
- 1- File

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING

DATE: Aug 4, 1979

BY: [Signature]

No additional surface disturbances required for this activity.

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Engineering Assistant DATE August, 2, 1979

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

WELL NAME: Horrocks 1-6A1  
FIELD: Bluebell

PROPOSED TREATMENT PROCEDURE

1. Objective: Increase production
2. Size and type of treatment: 26,000 gals. 15% HCL
3. Intervals to be treated: 13,335-15,359
4. Treatment down casing or tubing: Tubing
5. Method of localizing its effects: Ball sealer and Napthalene
6. Disposal of treating fluid: Spent acid will be swabbed back.
7. Name of company to do work: Dowell, Halliburton, Western
8. Anticipated additional surface disturbances:
9. Estimated work date: August 31, 1979
10. Present status, current production and producing interval:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
7/79	32		11

CLYDE R. COX 1-6A1  
COMPLETE LIST OF PERFS:

11,121	10,987	10,882	10,353
11,119	10,984	10,880	10,347
11,117	10,977	10,877	10,343
11,115	10,975	10,876	10,339
11,108	10,972	10,469	10,328
11,085	10,965	10,464	10,326
11,077	10,963	10,455	10,281
11,068	10,959	10,451	10,277
11,065	10,953	10,449	
11,063	10,951	10,443	
11,057	10,949	10,440	
11,052	10,947	10,417	
11,049	10,926	10,413	
11,047	10,924	10,411	
11,045	10,916	10,407	
11,037	10,915	10,400	
11,029	10,910	10,398	
11,027	10,908	10,395	
11,022	10,904	10,390	
11,016	10,898	10,369	
11,013	10,896	10,367	
11,011	10,893	10,365	
11,116	10,891	10,363	
10,992	10,886	10,359	



SCOTT M. MATHESON  
Governor

GORDON E. HARMSTON  
Executive Director,  
NATURAL RESOURCES

CLEON B. FEIGHT  
Director

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING  
1588 West North Temple  
Salt Lake City, Utah 84116  
(801) 533-5771

OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON  
Chairman

JOHN L. BELL  
C. RAY JUVELIN  
THADIS W. BOX  
CONSTANCE K. LUNDBERG  
EDWARD T. BECK  
E. STEELE McINTYRE

August 10, 1979

Chevron U.S.A. Inc,  
PO Box 599  
Denver, CO 80201  
Attn: Valanda Damar  
Petroleum Engineering Assistant

(1-6-1)  
RE: #16 A1 T. Horrocks  
2182' FWL, 2273' FNL (SE-NW)  
Sec. 6-15-15 USB and M

Dear Valanda Damar:

Attached please find approval for referenced well workover.

Yours truly,

DIVISION OF OIL, GAS AND MINING

FRANK M. HAMNER  
CHIEF PETROLEUM ENGINEER

FMH/tlh

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPPLICATE\*  
(Other instructions on reverse side)

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR  
P. O. Box 599 Denver, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
2182' FWL & 2273' FNL (SE $\frac{1}{4}$ NW $\frac{1}{4}$ )

14. PERMIT NO. \_\_\_\_\_ 15. ELEVATIONS (Show whether DF, RT, OR, etc.)  
KB 5981

5. LEASE DESIGNATION AND SERIAL NO.  
CA 9C-000137

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
T. Horrocks

9. WELL NO.  
1-6A1

10. FIELD AND POOL, OR WILDCAT  
Bluebell-Wasatch

11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA  
S 6, T1S, R1W, USB&M

12. COUNTY OR PARISH 18. STATE  
Duchesne Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

This well was acidized & perforated as follows:

1. MI & RU. ND tree, NU BOPE. POOH w/1 $\frac{1}{2}$ " tubing.
2. POOH w/2-7/8" prod tbg & BHA.
3. RIH & retrieve Baker Model "D" pkr.
4. RIH w/4-1/8 junk mill & 2-3/8 tbg. CO to 15,433'. POOH.
5. Perforated as per attached.
6. RIH w/2-7/8" tbg. Latched onto pkr @ 11,245'.
7. Acidized as per attached.
8. POOH w/2-7/8" tbg.
9. RIH w/2-7/8" tbg & 1 $\frac{1}{2}$ " tbg.
10. ND BOPE, NU tree, RD & MO.
11. Turned well over to production.

- 3 - State
- 2 - USGS
- 1 - Partners
- 1 - Sec. 723
- 1 - File
- 1 - JAH

RECEIVED  
JUL 14 1980

No additional surface disturbances required for this activity.

DIVISION OF OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED *[Signature]* TITLE Engineering Assistant DATE 6/24/80

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

WELL NAME: Horrocks 1-6A1

FIELD: Bluebell

PROPOSED PERFORATING PROCEDURE

1. Changes intended:
2. Results anticipated: Increased Production
3. Conditions of well which warrant such work: Decrease in production
4. To be ripped or shot: shot
5. Depth, number and size of shots (or depth of rips): 2 SPL

This is the third set of perforations recommended for this well. I was completed 12/75 and perforated with 2 shot/level 13,506' - 15,396' (104 levels). Additional perforations were made 2/77 (13,302' - 15,262', 58 levels, 2 shot/level). I have a recommended 87 levels; 22 of these are reperfs (marked \*). After these perforations, all potentially productive zones have been recommended. These are levels of perforations:

13,335	13,654*	13,904	14,222
13,342	13,658		14,261
13,387	13,671*	14,010	
		14,028	14,377
13,400	13,798	14,030	14,387
13,409		14,040	
	13,803	14,056	14,486*
13,522	13,806		14,492*
13,528	13,841*	14,153	
13,539	13,841	14,157	14,540
	13,857*	14,182*	14,543*

6. Date last Log of well filed: (Cont'd)
7. Anticipated additional surface disturbances: None
8. Estimated work date: August 31, 1979
9. Present production and status:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
7/16/79	32		11

13,623	13,885	14,196*	
13,628*	13,888		14,609
13,644*	13,898		14,632
14,656&	14,940		
14,659*	14,952		
14,663	14,967		
14,681*	14,981*		
14,694			
	15,000*		
14,700	15,004*		
14,704	15,031		
14,705	15,035		
14,707	15,056		
14,711	15,070		
14,741	15,091		
14,756	15,101		
14,760	15,151		
14,767	15,154		
14,794*	15,164*		
14,796*	15,189		
	15,196		
14,822			
14,832	15,210		
14,850*			
14,856*	15,333		
14,859	15,355		
14,875	15,359		
14,882			

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR  
Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR  
P. O. Box 599, Denver, CO 80201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1386' FSL & 1136' FNL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input checked="" type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other)	<input type="checkbox"/>		<input type="checkbox"/>

5. LEASE CA 96-20	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME CA 96-20	
8. FARM OR LEASE NAME Clyde R. Cox et al Unit	
9. WELL NO. 1-6A1	
10. FIELD OR WILDCAT NAME Bluebell	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S6, T1S, R1W, USM	
12. COUNTY OR PARISH Duchesne	13. STATE Utah
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB, AND WD) KB 5814'	

APPROVED BY THE DIVISION OF  
OIL, GAS, AND MINING  
(Do not report results of multiple completion or zone completion on Form 9-330.)

DATE: 8/22/80  
BY: *[Signature]*

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

It is proposed to swab test well and evaluate results. If necessary, well will be perforated and acidized as follows:

1. MI & RU WO rig. POOH w/rods, pump & tbg. Retrieve RBP at 10,400.
2. RIH w/wire line, tag for fill, clean out well.
3. Straddle perfs and swab.
4. Perforate if necessary, based upon evaluation of swab tests. See attached.
5. Acidize well - see attached.
6. Place well on production.

No additional surface disturbances required for this activity.

3-State  
2-USGS  
1-LRH  
1-Sec. 723  
1-File Ft.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED *[Signature]* TITLE Engrg. Assist. DATE 8/22/80

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:



WELL NAME: Clyde R. Cox 1-6A1

FIELD: Bluebell

PROPOSED PERFORATING PROCEDURE

1. Changes intended: Add additional zones for production.
2. Results anticipated: Increased production.
3. Conditions of well which warrant such work: Well to be perforated if swab results are poor.

4. To be ripped or shot: Shot

5. Depth, number and size of shots (or depth of rips): 2 shots/ft

10,277	10,567	10,675	10,799	10,959	11,053
10,326	10,571	10,685	10,804	10,965	11,062
10,347	10,583	10,697	10,810	10,972	11,066
10,353	10,587	10,704	10,815	10,976	11,071
10,359	10,607	10,716	10,822	10,982	11,077
10,363	10,616	10,732	10,839	10,987	11,085
10,366	10,623	10,747	10,846	10,993	
10,368	10,632	10,750	10,870	11,005	
10,390	10,639	10,755	10,897	11,011	
10,449	10,652	10,765	10,908	11,021	
10,477	10,655	10,776	10,916	11,029	
10,511	10,665	10,784	10,925	11,036	
10,563	10,668	10,791	10,947	11,045	

6. Date last Log of well filed:
7. Anticipated additional surface disturbances: None
8. Estimated work date: August 30, 1980
9. Present production and status: Shut-in

Date

BOPD

MCFD

BWPD

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR  
Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR  
P. O. Box 599, Denver, CO 80201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1386' FSL & 1136' FNL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input checked="" type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON* (other)	<input type="checkbox"/>		<input type="checkbox"/>

5. LEASE CA 96-20	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME CA 96-20	
8. FARM OR LEASE NAME Clyde R. Cox et al Unit	
9. WELL NO. 1-6A1	
10. FIELD OR WILDCAT NAME Bluebell	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 6, T1S, R1W, USM	
12. COUNTY OR PARISH Duchesne	13. STATE Utah
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB, AND WD) KB 5814'	

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

It is proposed that recommended perforations be changed per attached list.

3-State  
2-USGS  
1-LRH  
1-Sec. 723  
1-File

APPROVED BY THE DIVISION  
OIL, GAS, AND MINING

DATE: 4/21/81  
BY: [Signature]

APR 20 1981  
No additional surface disturbances required for this activity.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Orlene F. Bush TITLE Engineering Asst. DATE 4/17/81

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

WELL NAME: Clyde Cox 1-6A1

FIELD: Bluebell

PROPOSED PERFORATING PROCEDURE

1. Changes intended: Add additional zones for production
2. Results anticipated: Increase production
3. Conditions of well which warrant such work: Poor swab test results.
4. To be ripped or shot: Shot
5. Depth, number and size of shots (or depth of rips): 4" csg gun & 2 SPF.

For intervals please see attached list.

6. Date last Log of well filed: --
7. Anticipated additional surface disturbances: None
8. Estimated work date: 5/1/81
9. Present production and status:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
4/80	Shut-In		

MEMORANDUM 66-144

MR. BBC, SLW/KRJ

2/25/81

FROM: MR. BEH

SUBJECT: Sharon Clyde Cox 1-6A1

OUR FILE:

Reiteration Recommendation

YOUR FILE:

(Note - this recommendation replaces the recommendation of 9/12/79)

Depth Log - Gamma Sonic 5/26/70

11121	11016	10908	10400
11119	11013	10904	10398
11117	11011	10898	10395
11115	11006	10896	10390 10369
11108	10992	10893	10367
11085	10987	10891	10365
11077	10984 10977	10886	10363
11071	10975	10882	10359
11068	10972	10880	10353
11065	10965	10877	10347
11063	10963	10876	10343
11057	10959	10469	10339
11052	10953	10464	10328
11049	10951	10455	10326
11047	10949	10451	10281
11045	10947	10449	10277
11037	10926	10443	82 TOTAL LEVELS
11031	10924	10440	
11029	10916	10417	
11027	10915	10413	
1022	10910	10411 10407	

OK BBC  
2/26/81

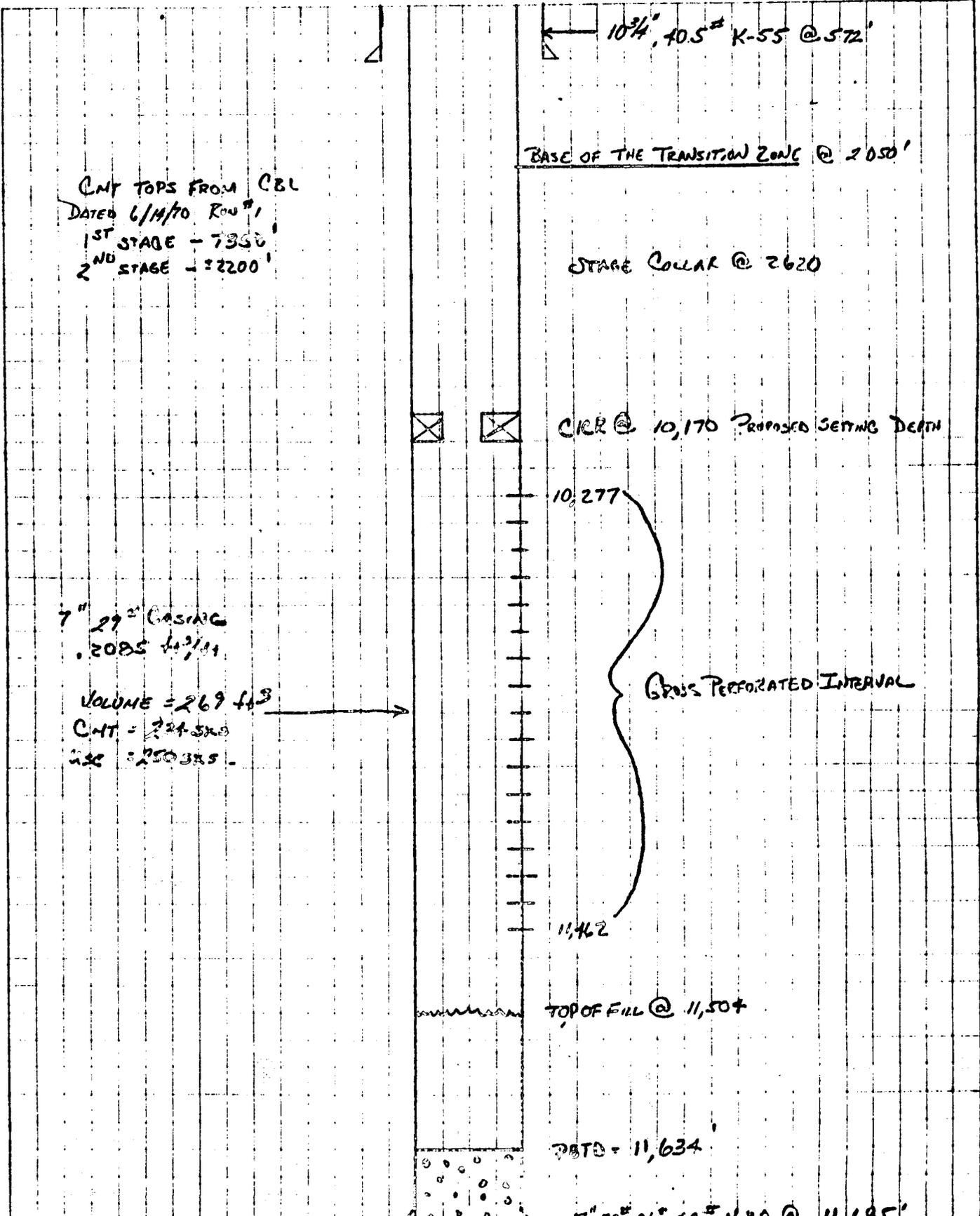


CALCULATION SHEET  
Chevron U.S.A. Inc.

Date	
Prepared by	Page No.
	of

Location	Department	Project Number
----------	------------	----------------

C. Cox 1-6A1



**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR  
Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR  
P. O. Box 599, Denver, CO 80201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1386' FSL and 1136' FNL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) <input type="checkbox"/>	<input type="checkbox"/>

5. LEASE  
CA-96-20

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
CA 96-20

8. FARM OR LEASE NAME  
Clyde R. Cox Et Al Unit

9. WELL NO.  
1-6A1

10. FIELD OR WILDCAT NAME  
Bluebell

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 6, T1S, R1W, USM

12. COUNTY OR PARISH  
Duchesne

13. STATE  
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
KB 5814

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

This well was perfd and acidized as follows:

1. MI & RU. POOH w/rod pump. Pmpd hot FM. Wtr down csg. ND wellhead. NU BOP. POOH w/anchor catcher.
2. RIH w/pkr & RBP. RIH w/bit and scrpr, POOH w/same. Set pkr @ 10,994' and RBP @ 11,480'. Swbd perfs 10,388 to 10,464.
3. Perfd 11,121-10,277' w/4 JPF. (See attached for complete list). RIH w/pkr. Hydrotst to 8000 psi.
4. Acidized perfs w/25,000 gal 15% HCL. Swbd well.
5. TIH w/pkr. Tstg tbg to 8000 psi. Cont. swbng perfs.
6. TOOH w/pkr & RBP. TIH O.E. w/2-7/8" tbg. Land in wellhead. ND BOPE, NU flange. CWI.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Erin M. Edwards TITLE Engineering Assist DATE January 28, 1982

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

WELL NAME Clyde R. Cox Et Al Unit 1-36A1

FIELD NAME Bluebell

COMPLETED TREATMENT PROCEDURE

1. Size and type of treatment: 25,000 gal 15% HCL.
2. Intervals treated: 11,121-10,277
3. Treatment down casing or tubing: Tbg.
4. Methods used to localize effects: Benzoic acid flakes were used as diverting agents.
5. Disposal of treating fluid: Spent acid was swbd to flat tanks.
6. Depth to which well was cleaned out:
7. Date of work:
8. Company who performed work:
9. Production interval: 11,121-10,277
10. Status and production before treatment:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
7-80	Well shut in		

11. Status and production after treatment:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
12/81	Well shut in		

WELL NAME T. Horrocks 1-6A1

FIELD NAME Bluebell-Wasatch

COMPLETED TREATMENT PROCEDURE

1. Size and type of treatment: 26,000 gal 15% MSR w/additives
2. Intervals treated: 15,359-13,335
3. Treatment down casing or tubing: tubing
4. Methods used to localize effects: packer & ball sealers
5. Disposal of treating fluid: swab back
6. Depth to which well was cleaned out: 15,433
7. Date of work: 4/11/80
8. Company who performed work: Dowell
9. Production interval: 15,359-13,335
10. Status and production before treatment:

<u>Date</u>	<u>BOPL</u>	<u>MCFD</u>	<u>BWPD</u>
7/16/79	32	-	11

11. Status and production after treatment:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
4/80	72	-	33

WELL NAME: T. Horrocks 1-6A1

FIELD: Bluebell-Wasatch

COMPLETED PERFORATING PROCEDURE

1. Depth, number and size of shots (or depths of rips):

13,335, 13,342, 13,387, 13,400, 13,409, 13,522, 13,528, 13,539, 13,623, 13,628,  
13,644, 13,654, 13,658, 13,671, 13,798, 13,803, 13,806, 13,841, 13,857, 13,904,  
14,010, 14,028, 14,030, 14,040, 14,056, 14,153, 14,157, 14,182, 14,196, 14,222,  
14,261, 14,377, 14,387, 14,486, 14,492, 14,540, 14,543, 14,609, 14,632, 14,659,  
14,663, 14,681, 14,694, 14,700, 14,704, 14,705, 14,707, 14,711, 14,741, 14,756,  
14,760, 14,767, 14,794, 14,796, 14,822, 14,832, 14,850, 14,856, 14,859, 14,875,  
14,882, 14,940, 14,952, 14,967, 14,981, 15,000, 15,004, 15,031, 15,035, 15,056,  
15,070, 15,091, 15,101, 15,151, 15,154, 15,164, 15,189, 15,196, 15,210, 15,333,  
15,355, 15,359

2. Company doing work: Oil Well Perforators

3. Date of work: 4/9/80

4. Additional surface disturbances: None

5. Production after work:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
4/80	72	-	33

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

OTHER INSTRUCTIONS ON REVERSE SIDE

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

3. Lease Designation and Ser. FEE

4. If Indian, Allottee or Tribe

7. Unit Agreement Name

8. Farm or Lease Name

9. Well No.

10. Field and Pool, or Wildcat

Bluebell ✓

11. Sec., T., R., M., or Bk. and Survey or Area

Sec. 6-T1S-R1W US

12. County or Parrish 13. State

Duchesne, Utah

16. No. of acres in lease

17. No. of acres assigned to this well

640

20. Rotary or cable tools

Rotary

22. Approx. date work will start

October 20, 1983

a. Type of Work

DRILL

DEEPEEN

PLUG BACK

b. Type of Well

Oil Well

Gas Well

Other

Single Zone

Multiple Zone

2. Name of Operator

BADGER OIL CORPORATION

3. Address of Operator

P. O. Box 52745 Lafayette, IA. 70505

4. Location of Well (Report location clearly and in accordance with any State requirements)

At surface 1740' FEL, 800' FSL (SW $\frac{1}{4}$ SE $\frac{1}{4}$ )

DEC 17 1984

DIVISION OF OIL, GAS & MINING

At proposed prod. zone

Same

14. Distance in miles and direction from nearest town or post office\*

1.2 miles south of Neola, Utah

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)

800'

18. Distance from proposed location to nearest well, drilling, completed, or applied for, on this lease, ft.

2550'

16. No. of acres in lease

640

19. Proposed depth

15,500'

17. No. of acres assigned to this well

640

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, ecc.)

5911 MSL - Ground

22. Approx. date work will start

October 20, 1983

PROPOSED CASING AND CEMENTING PROGRAM

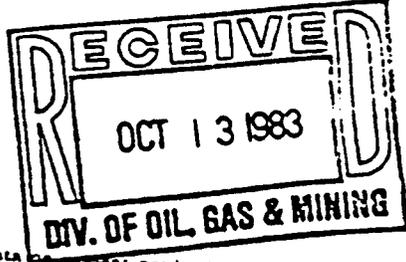
Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
30"	20"			
12 $\frac{1}{2}$ "	9-5/8"	36#	40'	150 CF (to Surface)
8-3/4"	7"	26, 29, 32#	2,500'	975 SK (to Surface)
6"	5"	18#	12,500'	425 SK
			12,400' - 15,500'	515 SK

303-671-7342  
Nancy Hillis

This well is proposed as a 640 acre test well for the Wasatch Fm. After completion the Chevron 1-6A1 Horrocks well is to be plugged and abandoned.

REPLACEMENT WELL

The well is to be drilled to TD using fresh water and fresh gel mud, weighted with barite as required. Standard field pressures are anticipated. No H<sub>2</sub>S is anticipated. Survey plats, BOP diagram and well plan are attached.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blow prevention program, if any.

Signed: Donald C. Smith President, Applied Drilling Services,  
Title: an agent for Badger Oil Corp. Date: October 12,

Permit No. 43-013-30834

Approval Date: \_\_\_\_\_  
Title: \_\_\_\_\_  
Date: 10-26-83

Approved by: \_\_\_\_\_  
Conditions of approval, if any: \_\_\_\_\_

STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Dr. G. A. (Jim) Shirazi, Division Director

CPH \_\_\_\_\_  
LBR \_\_\_\_\_  
WAG \_\_\_\_\_  
FJC \_\_\_\_\_  
MGZ \_\_\_\_\_  
MDB \_\_\_\_\_  
COMMENTS: \_\_\_\_\_

CRD \_\_\_\_\_  
PLM \_\_\_\_\_  
WEB \_\_\_\_\_  
LWW \_\_\_\_\_  
MPH \_\_\_\_\_

OCT 31 1983

October 26, 1983

8  
cc: all partners  
10/2/83  
[Signature]

Badger Oil Corporation  
P. O. Box 52745  
Lafayette, La. 70505

RECEIVED	JEW
DEC 9 1983	GES
FILE	JEZ
JOINT INTEREST	FILE

RE: Well No. Cadillac 3-6A1  
800' FSL, 1740' FEL  
SWSE Sec. 6, T. 1S, R. 1W  
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with the Order issued in Cause No. 131-14 dated August 11, 1971 and Cause No. 140-12 dated August 27, 1981. Approval is based upon full compliance with the following stipulations, otherwise approval to drill is void:

1. A copy of the Division of Water Rights (Phone No. 801-533-6071) approval for use of water at the drilling site shall be submitted to this office prior to spudding.
2. At the time of completion (except for a 60 day test period) either the Horrocks 1-6A1 well or the Cadillac 3-6A1 well shall be properly plugged. *Green River well*
3. A plugging sundry substantiating Chevron's claim that the Cox 1-6A1 has been abandoned since October of 1981 shall be submitted by Chevron prior to spudding of the Cadillac 3-6A1 well. If the Cox 1-6A1 has not been properly plugged, it shall be plugged prior to spudding of the Cadillac well. *? Exxon OKR only*

Because of the Cadillac 3-6A1 exception location, offset privileges shall be granted to the lease holder(s) in Sec. 31, T. 2S, R. 1W immediately south of the exception location, if drilling interests are different from those of the Cadillac well. *should be Sec. 7, T. 1S, R. 1W*

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

RONALD J. FIRTH - Chief Petroleum Engineer  
Office: 533-5771  
Home: 571-6068

Badger Oil Corporation  
Well No. Cadillac 3-6A1  
October 26, 1983  
Page 2

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-013-30834.

Sincerely,



Norman C. Stout  
Administrative Assistant

NCS/as  
Encl.

Plug & Abandon Procedure  
Clyde Cox 1-6A1  
Bluebell Field  
November 15, 1983

Well Data

Last casing: 7", 23#, 26#, 29# N-80 landed @ 11,685'

PBTD: 11,634' (Note: Fill tagged @ 11,504', 10/15/81)

Existing perforations: See Attached

Tubing: 335 jts 2-7/8" 6.5# N-80 landed @ 10,096.50'

Procedure

1. MIR & RU. Check well for pressure. Kill well if necessary.
2. ND Tree & NU ROPE. Pressure test same.
3. POOH w/2-7/8" kill string.
4. RIH w/bit and clean out to PBTD. Circ hole clean. POOH w/same.
5. RIH w/bit & scraper to PBTD. Circ hole clean. POOH w/same.
6. RIH w/pkr and set @  $\pm 10,180'$ . Establish injection rate into perms (10,277'-11,462'). Notify Denver w/results. Acid breakdown procedure to follow if necessary.
7. On Electric Line:
  - a. Make gauge ring and junk basket run to 10,300'
  - b. set CICR @ 10,170'
8. RIH w/stinger and 2-7/8" tbg. Sting into CICR and establish injection rate. Squeeze perms (10,277'-11,462' gross interval) w/250 sxs cement (casing volume 269 ft<sup>3</sup>). Sting out of CICR and spot 10' of cement on top of CICR. Reverse circ tubing clean. POOH w/2-7/8" tubing and stinger.
9. Perforate the following interval w/4" casing guns 2 SPF. Depths based on BHC-Sonic-CR dated 5/26/70, Run No. 1, 2150-52'.
10. RIH w/pkr and set @  $\pm 1960'$ . Establish injection rate into perms 2150-52'. Notify Denver w/results. Acid breakdown procedure to follow if necessary.
11. On electric line set CICR @ 1950'.
12. RIH w/stinger and 2-7/8" tubing. Sting into CICR and establish injection rate into perms 2150-52'.

Plug & Abandon Procedure  
Clyde Cox 1-6A1  
Bluebell Field  
November 16, 1983

Procedure - continued

13. Squeeze perfs 2150-52' w/100 sx cement. Sting out of CICR and spot 10' of cement on top of CICR. POOH w/2-7/8" tubing and stinger.
14. RIH open ended and set a 100' cement plug to surface ( $\pm 25$  sx). POOH laying down tubing.
15. ND BOPE. Cut casing off below wellhead. Install P&A marker (4" diameter, orange peeled on top, 10' long w/4' above surface, remainder embedded in the cement). Marker should have the following information on it:

Chevron U.S.A. Inc.  
NWSW Sec. 6, T1S, R1W  
Duchesne County, Utah P&A:Date

16. RD & Release Rig.
17. Remove facilities from location and rehabilitate road and location.

Plug & Abandon Procedure  
Clyde Cox 1-6A1  
Bluebell Field  
November 16, 1983

Existing Perforations

10,388-418	2 jets/ft
10,438-464	2 jets/ft
10,895-927	2 jets/ft
10,945-979	2 jets/ft
11,010-078	2 jets/ft
11,256-267	2 jets/ft
11,277-292	2 jets/ft
11,369-408	2 jets/ft
11,420-462	2 jets/ft

The following were perforated 4 jets/ft

10,277	10,407	10,893	10,972	11,049
10,281	10,411	10,896	10,975	11,052
10,326	10,413	10,898	10,977	11,057
10,328	10,417	10,904	10,984	11,063
10,339	10,440	10,908	10,987	11,065
10,343	10,443	10,910	10,992	11,068
10,347	10,449	10,915	11,006	11,071
10,353	10,451	10,916	11,011	11,077
10,359	10,455	10,924	11,013	11,085
10,363	10,464	10,926	11,016	11,108
10,365	10,469	10,947	11,022	11,115
10,367	10,876	10,949	11,027	11,117
10,369	10,877	10,951	11,029	11,119
10,390	10,880	10,953	11,031	11,121
10,395	10,882	10,959	11,037	
10,398	10,886	10,963	11,045	
10,400	10,891	10,965	11,047	

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. CA 96-20
2. NAME OF OPERATOR Chevron U.S.A. Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 599, Denver, CO 80201		7. UNIT AGREEMENT NAME CA 96-20
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1386' FSL & 1136' FNL C SW 1/4		8. FARM OR LEASE NAME Clyde R. Cox et al Unit
14. PERMIT NO.		9. WELL NO. 1-6A1
15. ELEVATIONS (Show whether DF, RT, OR, etc.) KB 5815		10. FIELD AND POOL, OR WILDCAT Bluebell
		11. SEC., T., R., M., OR BLE. AND SURVEY OR ABBA Sec. 6, T1S, R1W USM
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input checked="" type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Due to the absence of commercial production, it is proposed to plug and abandon well as per the attached procedure.

Verbal approval to plug and abandon well given by Ronald J. Firth, Utah Oil and Gas Commission on November 16, 1983.

- 3-State
- 2-BLM
- 1-Field
- 1-LJT
- 1-REO
- 1-Sec. 723
- 1-File

ACCEPTED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING  
 DATE: 11/22/83  
 BY: [Signature]

RECEIVED  
 NOV 22 1983  
 DIVISION OF OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Engineering Assistant DATE November 18, 1983

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 CONDITIONS OF APPROVAL, IF ANY:



**Chevron U.S.A. Inc.**  
700 South Colorado Blvd., P. O. Box 599, Denver, CO 80201

CC: RJ FINTH

RECEIVED  
DEC 17 1984

R. H. Elliott  
Area Superintendent

December 13, 1984

DIVISION OF  
OIL, GAS & MINING

Plug and Abandonment Requirement  
Horrocks 1-6A1  
Sec 6, T1S, R1W  
Bluebell Field  
Duchesne County, Utah

*API # 48-012-30217*

Ms. Dianne Nielson, Director  
State of Utah Natural Resources  
Oil, Gas and Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

Dear Ms. Nielson:

We farmed out our interest to Badger Oil to drill a Wasatch replacement well in the subject section because the existing Green River and Wasatch wells were no longer capable of producing commercial quantities of oil. We retained our rights from surface to the Middle Green River in order to have an opportunity to investigate the potential from these zones at a later date. To meet the drilling permit requirements, COX 1-6A1 was plugged and abandoned before the Cadillac 3-6A1 replacement well was spudded. Our intentions were to shut-in to Horrocks once production was established in the Cadillac but save the wellbore for investigating Upper Green River potential at a future date. The Horrocks was shut-in.

We recently learned through working interest partners that Badger's Application for Permit to Drill stipulated that the Horrocks would be plugged. This was the first notice we had of this stipulation. We planned to retain the Horrocks' wellbore for Upper Green River testing.

Since there is an opportunity to evaluate Upper Green River potential in the Horrocks, can we leave the well shut-in until we get an opportunity to evaluate these zones or are we required to plug and abandon the well as stipulated in the Application for Permit to Drill?

If you require additional information, please call T. L. Hurst at (303) 691-7124 or write to me at Chevron's Denver address.

Very truly yours,

*RHElliott*  
*1/24*

TLH:it  
Attachment

cc: Badger Oil Corporation w/Attachment  
Exxon Company, U.S.A. w/Attachment

*Refer to letter sent  
to Chevron dated  
12/21/84.*

*-IRB*



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

December 21, 1984

Mr. R.H. Elliot  
Chevron USA, Inc.  
P.O. Box 599  
Denver, Colorado 80201

Dear Mr. Elliot:

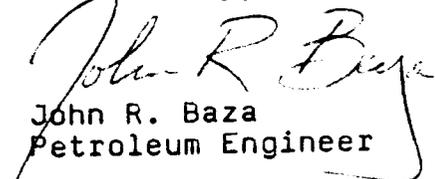
Re: Well No. Horrocks 1-6A1, Sec. 6, T 1S, R1W, Duchesne County, Utah

In reply to your letter of December 13, the Division staff has reviewed Badger's approval to drill the Well No. Cadillac 3-6A1, Sec. 6, T 1S, R1W, Duchesne County, Utah. We have determined that the approval was in error and that there is not a requirement to plug the Horrocks well at this time.

The approval for the Cadillac well permitted the drilling of the well in accordance with the order in Cause No. 140-12 dated August 27, 1981. The order allowed for a second well in a spaced drilling unit in the Greater Altamont - Bluebell area provided that both wells in the drilling unit could not be produced concurrently for more than 60 days of initial testing. However, there is no requirement to plug and abandon either of the wells permitted in this manner. Therefore, it is allowable to leave the Horrocks well shut-in while the Cadillac well is producing.

We hope that this inadvertent error did not cause undue hardship and we apologize for the misstatement on the Badger approval.

Yours truly,

  
John R. Baza  
Petroleum Engineer

jmc  
cc: D.R. Nielson  
R.J. Firth  
Badger Oil Corp.  
well files  
9684T - 98

Chevron U.S.A. Wells Sold to Proven Properties Inc.,  
P.O. Box 2049, Houston, Texas 77252-2049, Effective  
December 1, 1985

<u>Entity No.</u>	<u>Well Name</u>
05255	SP-H-U Tribal 2-24Z3
05256	SP-H-U Tribal 4-36Z3
05270	Owen Anderson 1-28A2
05275	Black Jack Ute 1-14-2D
05280	Blue Bench Ute 1
05285	Ute Tribal 1-6B2
05295	Campbell Ute St. 1-7B1
05300	Campbell Ute 1-12B2
05305	Cheney 1-33A2
05306	Cheney #2-33-A2
05320	Duchesne County Snider 1-9C4
05325	Duch Co 1-17C4
05330	Duch Co Tribal U 1
05335	Evans Ute 1-17B3
05336	Evans Ute #2-17-B3
05340	Fortune Ute Fed1-11C5
05345	Freston St 1-8B1
05350	Geritz Mur 1-6C4
05360	Hamblin 1-26A2
05361	Hamblin 2-26-A2
05370	J Robertsn Ute 1-1B1

<u>Entity No.</u>	<u>Well Name</u>
05375	Rachel Jensen 1-16C5
05385	John 1-3B2
05387	John 2-3-B2
05390	Verl Johnson 1
05400	Lamicq 1-20A2
05405	J Lamicq St. 1-6B-1
05410	L Rbrtsn St 1-1B2
05412	Lamicq-Robertson State #2-1-B2
05415	Lamicq Ute 1-5B2
05425	McElprang 1-31A1
05430	Marguerite Ute 1-8B2
05435	May Ute Fed 1-13B1
05440	Moon Tribal 1-30C4
05450	Mortensen 1-32A2
05452	Mortensen 2-32-A2
05455	Phillips Ute 1-3C5
05460	Reese Estate 1-10B2
05465	Robertson 1-29A2
05470	Robertson Ute 1-2-B2
05472	Robertson Ute 2-2-B2
05475	Rbrtsn Ute St 1-12B1
05480	Saleratus W/U 1-7C5
05485	Shrine Hsptl 1-10C5
05490	Smith Albert 1-8C5
05495	Smith Albert 2-8C5

<u>Entity No.</u>	<u>Well Name</u>
05500	Smith Broadhead 1-9C5
05505	Smith David Ute 1-6C5
05510	Smith Joseph 1-17C5
05515	Smith Ute 1-18C5
05520	St Lnd Brd Ute 1-35A1
05525	Taylor Maurel 1
05530	Todd USA St 1-2B1
05535	Tomlinson Fed 1
05540	Unta Ouray Trbl 1-1A3
05545	Urrutz 1-34A2
05550	Ut St Fed 1-24B1
05555	Ut St L/B 1-11B1
05560	Ute 1-2A3
05565	Ute 1-2C5
05575	Ute 1-4A3
05580	Ute 1-5C5
05585	Ute 1-10A3
05590	Ute 1-20Z2
05605	Ute Tribal 1-13B3
05610	Ute Tribal 1-21Z2
05620	Ute County 1-20C4
05645	Voda Jsphine 1-19C5
05650	Voda Jsphine 2-19C5
05655	Voda Ute 1-4C5
05665	Woodward Fed 1-21A2

<u>Entity No.</u>	<u>Well Name</u>
05666	Dillman 2-28A2
05675	C R Ames 1-23A4
05695	St U 1-7B1E
05700	Ute Tribal U 6-7B3
05705	Ute Tribal 1-6B3
05710	Lyn Timothy U 1-10B1
05715	Ute Tribal 9-4B1
05720	E Bennion U 1-25A4
05725	B Hartman U 1-31A3
05730	Ute Tribal 7-24A3
05735	Ute Tribal U 2-12A3
05740	L Boren U 1-24A2
05745	Lamicq-Urty U 3-17A2
05750	L Boren U-6-16A2
05755	L Boren U 3-15A2
05760	Virgil B Mecham U 1
05765	St Unit 2-35A2
05770	Harmston U 1-32A1
05775	WH Blanchard 2-3A2
05780	Walker V. Brown #1
05785	Ute Allotted U 1-36Z2
05790	T Horrocks 1-6A1 <i>1s/w 6</i> <i>3508 R WSTC</i>
05795	Joseph Yack U 1-7A1
05800	Curtis Bastian 1-7A1
05805	Chsl-Fly-Dia 1-18A1

<u>Entity No.</u>	<u>Well Name</u>
05810	State 3-18A1
05815	R G Dye U-1-29A1
05820	Summerell E U 1-30A1
05825	L L Pack 1-33A1
05835	Mobilute Trbl 11-6A2
05836	Ute Tribal #2-7A2
05840	Doug Brown 1-4A2
05845	Lamicq-Urty U 4-5A2
05850	Mobil-Ute Trl 1-7A2
05855	Lamicq-Urty 2-A2
05860	Ut St U 1-10A2
05865	Sprgfld M/B/U 1-10A2
05870	L Boren U 2-11A2
05875	Norman Knd/ U 1-12A2
05876	Clyde Murray 1 (2-2C)
05877	Blanchard Fee 1-3A2
05878	Utah State 1
05880	Olsen U 1-12A2
05885	Fly/Dia 1 Boren 1 (2-14C)
05890	Ute Tribal 3-18A2
05895	Ute Tribal 4-19A2
05900	L Boren U 5-22A2
05905	L Boren U 4-23A2
05910	Ute Tribal 5-30A2
05915	Ute Allotted 2-18A3

<u>Entity No.</u>	<u>Well Name</u>
05920	P. Bckstd U 1-30A3
05925	Ute Tribal 10-13A4
05930	Karl Shisler U 1-3B1
05935	C. B. Hatch 1-5B1
05940	Norling St. U 1-9B1
05945	H.G. Coltharp 1-15B1
05950	George Murray 1-16B1
05960	E.H. Buzz U 1-11B2
05965	D.L. Galloway 1-14B2
05970	State Pickup 1-6B1E
05975	Mobil-Lami. Ur 1-8A2
09895	Rachel Jensen 2-16C5



UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut  
84180-1203. • (801-538-5340)

## MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

~~PENNZOIL EXPLOR & PROD CO~~ *A. Pennzoil Company*  
 P O BOX 2967, 25TH FL.  
 HOUSTON TX 77252 2967  
 ATTN: ~~WILBURN LUNA~~ *Martin Wilson*

Utah Account No. N2885  
 Report Period (Month/Year) 6 / 87  
 Amended Report

Well Name	Producing Zone	Days Oper	Production Volume Oil (BBL)	Gas (MSCF)	Water (BBL)
HARMSTON U 1-32A1 4301330224 05770 01S 01W 32	GRRV	3	262	383	0
WH BLANCHARD 2-3A2 4301330008 05775 01S 02W 3	GRRV	0	0	0	0
VICTOR C BROWN 1-4A2 4301330011 05780 01S 02W 4	GRRV	16	1334	5697	1136
UTE ALOTTED U 1-36Z2 4301330307 05785 01N 02W 36	WSTC	30	1379	732	1423
T HORROCKS 1-6A1 4301330390 05790 01S 01W 6	WSTC	0	0	0	0
JOSEPH YACK U 1-7A1 4301330018 05795 01S 01W 7	WSTC	30	1394	624	4748
CURTIS BASTIAN FEE #1 (3-7D) 4301330026 05800 01S 01W 7	GRRV	0	0	0	0
CHSL-FLY-DIA 1-18A1 4301330030 05805 01S 01W 18	GRRV	0	0	0	0
STATE 3-18A1 4301330369 05810 01S 01W 18	WSTC	30	9219	6853	3305
RG DYE U 1-29A1 4301330271 05815 01S 01W 29	GRRV	0	0	0	0
SUMMARELL E U 1-30A1 4301330250 05820 01S 01W 30	WSTC	30	420	768	1035
L L PACK 1-33A1 4301330261 05825 01S 01W 33	WSTC	3	16	967	0
MOBILUTE TRBL 11-6A2 4301330381 05835 01S 02W 6	WSTC	30	1312	149	26
<b>TOTAL</b>			<b>15336</b>	<b>16173</b>	<b>11673</b>

Comments (attach separate sheet if necessary)

I have reviewed this report and certify the information to be accurate and complete.

Date

Aug 1, 1987

Authorized signature

*Martin Wilson*

Telephone

713-546-8104



PENNZOIL PLACE • P. O. BOX 2967 • HOUSTON, TEXAS 77252-2967 • (713) 546-4000

080603  
RECEIVED

AUG 4 1987

DIVISION OF OIL  
GAS & MINING

July 30, 1987

Utah Natural Resources  
Division of Oil, Gas, & Mining  
Attn: Tammy Searing  
355 Triad Center, Suite #350  
Salt Lake City, Utah 84180-1203

Ms. Searing:

This letter is to confirm our telephone conversation of July 30, 1987, regarding the name change from Pennzoil Exploration & Production Co. to Pennzoil Company.

Please change your records to reflect this name change effective August 1, 1987.

Your contact for drilling operations will continue to be Will Luna at our Neola office. The contact for the monthly production reports will be myself at our Houston address. All affected properties, except the drilling activity, are listed on the attached production report for June, 1987. The bonding is in the name of Pennzoil Company.

This is a change in name only, the company and personnel have remained the same. If you need additional information, please call me at (713)-546-8104.

Sincerely,

Martin Wilson  
Onshore Accounting

mh/dcw



**Proven Properties Inc.**

P.O. BOX 2049 • HOUSTON, TEXAS 77252-2049 • (713) 546-8780

RECEIVED  
JAN 20 1986  
DIVISION OF OIL,  
GAS & MINING

KENNETH R. HUDDLESTON  
President

January 13, 1986

Division of Oil, Gas and Mining  
State of Utah  
3 Triad Center, Suite 350  
355 West North Temple  
Salt Lake City, Utah 84180-1203

Re: Change of Operator Bluebell-Altamont Fields,  
Duchesne and Uintah Counties, Utah

Gentlemen:

Heretofore on December 26, 1985, Chevron U.S.A. Inc. advised you concern-  
ing properties sold by Chevron U.S.A. to Proven Properties, Inc. and informed  
you by telephone of change of operator with respect thereto.

This will confirm the advice given to you by Chevron U.S.A. Inc. Attached  
hereto is the same list of wells furnished to you by Chevron U.S.A. which is  
marked Exhibit "A" and by this reference made a part hereof. Proven Properties,  
Inc. is now the operator of the wells described in the attached schedule,  
however, Pennzoil Company will be operating said properties as agent for  
Proven Properties, Inc.

We will promptly report to you in writing any change of address and any  
termination of our operator's authority including any designation of a new  
operator. However, the designation of Proven Properties, Inc. as operator  
shall remain in full force and effect until and unless a new designation of  
operator is filed in accordance with the Utah statutes and the rules and  
regulations and rules of practice and procedure of the Division of Oil, Gas  
and Mining of the State of Utah.

If there are any additional reports or any additional information which  
you would wish to have, kindly call Kevin Cunningham at 713-546-8768.

Yours very truly,

PROVEN PROPERTIES, INC.

THE BOND IS UNDER THE PENNZOIL  
NAME, AND THEREFORE PENNZOIL IS  
SHOWN AS OPERATOR ON U.D.G.M.  
RECORDS.

*[Handwritten signature]*  
6-25-86

By *[Handwritten signature]*  
Kenneth R. Huddleston, President

**OPERATOR CHANGE WORKSHEET**

Routing:	
1-LEC ✓	6-LEC ✓
2-GLH ✓	7-KDR <i>Film</i> ✓
3-DPS <i>DLS</i> ✓	8-SI ✓
4-VLD ✓	9-FILE ✓
5-RIF ✓	

Attach all documentation received by the division regarding this change.  
Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold)       Designation of Agent  
 Designation of Operator       Operator Name Change Only

The operator of the well(s) listed below has changed, effective: 1-1-97

**TO:** (new operator)      BARRETT RESOURCES CORP  
 (address)      1515 ARAPAHOE ST T3 #1000  
DENVER CO 80202  
GREG DAVIS  
 Phone: (303)606-4259  
 Account no. N9305

**FROM:** (old operator)      PENNZOIL COMPANY  
 (address)      PO BOX 2967 28TH FL  
HOUSTON TX 77252-2967  
JESS DULLNIG, P.E.  
 Phone: (801)722-5128  
 Account no. N0705

WELL(S) attach additional page if needed:

Name: <b>**SEE ATTACHED**</b>	API: <u>013-30890</u>	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

**OPERATOR CHANGE DOCUMENTATION**

- Yec 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). *(Rec'd 1-10-97)*
- Yec 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). *(Rec'd 1-21-97)*
- N/A 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) \_\_\_\_ If yes, show company file number: \_\_\_\_\_
- N/A 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of **steps 5 through 9** below.
- Yec 5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. *(1-21-97)*
- Yec 6. **Cardex** file has been updated for each well listed above. *(1-24-97)*
- Yec 7. Well **file labels** have been updated for each well listed above. *(1-24-97)*
- Yec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. *(1-21-97)*
- Yec 9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for reference during routing and processing of the original documents.

**ENTITY REVIEW**

- Yes 1. (r649-8-7) **Entity assignments have been reviewed** for all wells listed above. Were entity changes made? (yes/no) no If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- N/A 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been **notified** through normal procedures of entity changes.

**BOND VERIFICATION - (FEE WELLS ONLY)** Surety # 5865241 (\$80,000) Seaco Ins. Co. of Amer.

- Yes 1. (r649-3-1) The **NEW** operator of any fee lease well listed above has furnished a proper bond.
- Yes 2. A **copy of this form** has been placed in the new and former operator's bond files.
- Yes 3. The **FORMER** operator has requested a release of liability from their bond (yes/no) no, as of today's date 1-21-97. If yes, division response was made to this request by letter dated \_\_\_\_\_.

**LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY**

- N/A 1. Copies of documents have been sent on \_\_\_\_\_ to \_\_\_\_\_ at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- OTS 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated 1/28/97 1997, of their responsibility to notify all interest owners of this change.

**FILMING**

- VB 1. All attachments to this form have been **microfilmed**. Today's date: 1-30-97.

**FILING**

1. **Copies** of all attachments to this form have been filed in each well file.
2. The **original of this form**, and the **original attachments** are now being filed in the Operator Change file.

**COMMENTS**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number:

FEE

SUNDRY NOTICES AND REPORTS ON WELLS

6. If Indian, Aliottee or Tribe Name:

7. Unit Agreement Name:

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL  GAS  OTHER:

8. Well Name and Number:

HORROCKS 1-6A1

2. Name of Operator:

BARRETT RESOURCES CORPORATION

9. API Well Number:

43-013-30390

3. Address and Telephone Number:

1515 ARAPAHOE ST. TOWER 3 #1000, DENVER, CO 80202 (303) 572-3900

10. Field and Pool, or Wildcat:

BLUEBELL

4. Location of Well

Footages: 2273' FNL 2182' FWL

County: DUCHESNE

QQ, Sec., T., R., M.: SENW SECTION 6-T 15-RIW

State: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT  
(Submit in Duplicate)

SUBSEQUENT REPORT  
(Submit Original Form Only)

- Abandon
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Multiple Completion
- Other \_\_\_\_\_
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

- Abandon \*
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Other CHANGE OF OPERATOR
- New Construction
- Pull or Alter Casing
- Reperforate
- Vent or Flare
- Water Shut-Off

Approximate date work will start \_\_\_\_\_

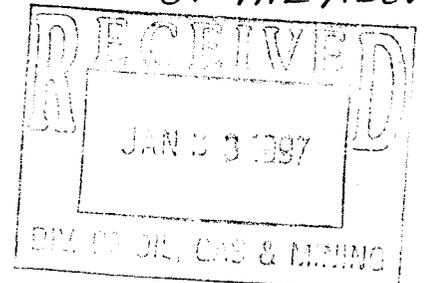
Date of work completion 1/1/97

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

PLEASE BE ADVISED THAT EFFECTIVE JANUARY 1, 1997 BARRETT RESOURCES CORPORATION TOOK OVER OPERATIONS OF THE ABOVE WELL FROM PENNZOIL COMPANY



13.

Name & Signature:

GREG DAVIS Greg Davis

Title:

PRODUCTION SERVICE SUPERVISOR

Date:

1/21/97

(This space for State use only)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**RECEIVED**  
JAN 10 1997

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

DIV. OF OIL, GAS & MINING

5. Lease Designation and Serial No. Fee

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation

9G137 Form 8-13-96

8. Well Name and No.

Horrocks 1-6A1

9. API Well No.

43-013-30390

10. Field and Pool, or Exploratory Area

Bluebell

11. County or Parish, State

Duchesne

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil Well  Gas well  Other

2. Name of Operator

Pennzoil Company

3. Address and Telephone No.

P.O. Drawer 10 Roosevelt, UT 84066 (801) 722-5128

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SENW of Section 6, T1S, R1W

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

Notice of Intent  
 Subsequent Report  
 Final Abandonment Notice

TYPE OF ACTION

Abandonment  
 Recompletion  
 Plugging Back  
 Casing repair  
 Altering Casing  
 Other Change of Operator  
 Change of Plans  
 New Construction  
 Non-Routine Fracturing  
 Water Shut-off  
 Conversion to Injection  
 Dispose Water

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)  
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Pennzoil relinquished operatorship of the subject well to Barrett Resources Corporation as of January 1, 1997.

14. I hereby certify that the foregoing is true and correct

Signed Jess Dullnig *Jess Dullnig* Title

Senior Petroleum Engineer

Date 8-Jan-97

(This space of Federal or State office use.)

Approved by \_\_\_\_\_ Title

Conditions of approval, if any: \_\_\_\_\_

Date



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor

Ted Stewart  
Executive Director

James W. Carter  
Division Director

1594 West North Temple, Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801  
801-538-5340  
801-359-3940 (Fax)  
801-538-7223 (TDD)

January 28, 1997

Mr. Jess Dullnig  
Pennzoil Company  
P.O. Drawer 10  
Roosevelt, Utah 84066

Re: Notification of Sale or Transfer of Fee Lease Interest

Dear Mr. Dullnig:

The division has received notification of a change of operator from Pennzoil Company to Barrett Resources Corporation for the following wells which are located on fee leases:

<u>Well Name</u>	<u>Location</u>	<u>API Number</u>
Meagher Estate 1-4B2	4-2S-2W	43-013-30313
Urruty 2-34A2	34-1S-2W	43-013-30753
Cheney 1-33A2	33-1S-2W	43-013-30202
Cheney 2-33A2	33-1S-2W	43-013-31042
Duchesne County 1-17C4	17-3S-4W	43-013-30410
John 1-3B2	3-2S-2W	43-013-30160
Mortensen 2-32A2	32-1S-2W	43-013-30929
Phillips Ute 1-3C5	3-3S-5W	43-013-30333
Robertson 1-29A2	29-1S-2W	43-013-30189
Shrine Hospital 1-10C5	10-3S-5W	43-013-30393
Albert Smith 2-8C5	8-3S-5W	43-013-30543
Smith Broadhead 1-9C5	6-3S-5W	43-013-30316
Joseph Smith 1-17C5	17-3S-5W	43-013-30188
Josephine Voda 1-19C5	19-3S-5W	43-013-30382
L. Boren 1-24A2	24-1S-2W	43-013-30084
Horrocks 1-6A1	6-1S-1W	43-013-30390
Lamicq-Urruty 2-9A2	9-1S-2W	43-013-30046
Springfield Marine Bank 1-10A2	10-1S-2W	43-013-30012
Karl Shisler 1-3B1	3-2S-1W	43-013-30249
Hatch 1-5B1	5-2S-1W	43-013-30226

Page 2  
Pennzoil Company  
Sale or Transfer of Fee Lease  
January 28, 1997

<u>Well Name</u>	<u>Location</u>	<u>API Number</u>
Norling State 1-9B1	9-2S-1W	43-013-30315
Cadillac 3-6A1	6-1S-1W	43-013-30834
Robertson 2-29A2	29-1S-2W	43-013-31150
Reynolds 2-7B1E	7-2S-1E	43-047-31840

Utah Administrative Rule R649-2-10 states:

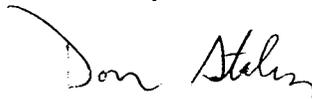
The owner of a lease shall provide notification to any person with an interest in such lease, when all or part of that interest in the lease is sold or transferred.

This letter is written to advise Pennzoil Company of its responsibility to notify all individuals with an interest in these leases (royalty interest and working interest) of the change of operator. Please provide written documentation of this notification to:

Utah Royalty Owners Association  
Box 1292  
Roosevelt, Utah 84066

Your assistance in this matter is appreciated.

Sincerely,



Don Staley  
Administrative Manager  
Oil and Gas

cc: Barrett Resources Corporation  
Utah Royalty Owners Association  
R.J. Firth  
Operator File

SUNDRY NOTICE OF NAME CHANGE  
EXHIBIT A

ENTITY NUMBER	LEASE NAME	LEGAL DESC.	API #	REMARKS
5780	VIC BROWN 1-4A2	1S 2W 4	4301330011	
5785	UTE ALOTTED 1-36Z2	1N 2W 36	4301330307	
5790	HORROCKS 1-6A1	1S 1W 6	4301330390	
5795	J YACK 1-7A1	1S 1W 7	4301330018	
5800	BASTAIN FEE #1	1S 1W 7	4301330026	
5805	CHASEL FLY DIAMOND 1-18A1	1S 1W 18	4301330030	
5810	STATE 3-18A1	1S 1W 18	4301330369	
5815	RG DYE 1-29A1	1S 1W 29	4301330271	WSTC ✓
5820	SUMMERALL 1-30 A1	1S 1W 30	4301330250	
5825	LL PACK 1-33A1	1S 1W 33	4301330261	
5835	UTE 11-6A2	1S 2W 6	4301330381	
5836	UTE 2-7A2	1S 2W 7	4301331009	
5840	DOUG BROWN 1-4A2	1S 2W 4	4301330017	
5845	LAMICQ URRUTY 4-5A2	1S 2W 5	4301330347	
5850	UTE 1-7A2	1S 2W 7	4301330025	
5855	LAMICQ URRUTY 2-9A2	1S 2W 9	4301330046	GRV ✓
5860	STATE 1-10A2	1S 2W 10	4301330006	
5865	SPRGFIELD M/BK 1-10A2	1S 2W 10	4301330012	
5870	L. BOREN 2-11A2	1S 2W 11	4301330277	
5875	KENDALL 1-12A2	1S 2W 12	4301330013	
5876	CLYDE MURRAY 1-2A2	1S 2W 2	4301330005	GRV ✓
5877	BLANCHARD 1-3A2	1S 2W 3	4301320316	GRV ✓
5880	OLSEN 1-12A2	1S 2W 12	4301330031	
5885	L. BOREN 1-14A2	1S 2W 14	4301330035	GRV ✓
5890	UTE 3-18A2	1S 2W 18	4301330125	
5895	UTE TRIBAL 4-19A2	1S 2W 19	4301330147	
5900	L. BOREN 5-22A2	1S 2W 22	4301330107	
5905	L. BOREN 4-23A2	1S 2W 23	4301330115	
5910	UTE TRIBAL 5-30A2	1S 2W 30	4301330169	WSTC ✓
5920	BECKSTEAD 1-30A3	1S 3W 30	4301330070	WSTC ✓
5925	UTE TRIBAL 10-13A4	1S 4W 13	4301330301	
5930	KARL SHISLER 1-3B1	2S 1W 3	4301330249	
5935	C B HATCH 1-5B1	2S 1W 5	4301330226	
5940	NORLING 1-9B1	2S 1W 9	4301330315	
5945	H.G. COLTHARP 1-15B1	2S 1W 15	4301330359	
5950	GEORGE MURRAY 1-16B1	2S 1W 16	4301330297	
5960	EH BUZZI 1-11B2	2S 2W 11	4301330248	WSTC ✓
5965	DL GALLOWAY 1-14B2	2S 2W 14	4301330564	
5970	STATE PICKUP 1-6B1E	2S 1E 6	4304730169	WSTC ✓
5975	LAMICQ URRUTY 1-8A2	1S 2W 8	4301330036	
9770	SMITH 1-14C5	3S 5W 14	4301330980	
9895	RACHEL JENSEN 2-16C5	3S 5W 16	4301330912	
10452	LAKEFORK 2-13B4	2S 4W 13	4301331134	
10615	HATCH 2-3B1	2S 1W 3	4301331147	
10616	NORLING 2-9B1	2S 1W 9	4301331151	
10679	ROBERTSON 2-29A2	1S 2W 29	4301331150	
10753	SHAW 2-27A2	1S 2W 27	4301331184	
10764	LAMICQ URRUTY 4-17A2	1S 2W 17	4301331190	Delq. WSTC Conf.
10785	BOREN 3-11A2	1S 2W 11	4301331192	" " "
10794	LAMICQ 2-20A2	1S 2W 20	4301331191	" " "
	FRESTON 2-8B1	2S 1W 8	4301331203	CURRENTLY BEING DRILLED VA 43-013-31203
	SALERATUS WASH 1-17C5 SMD	3S 5W 17	4301399998	SALT WATER DISPOSAL WELL 43-013-30388-GRV
	ANDERSON 2-28A2 SMD	1S 2W 28	4304399992	SALT WATER DISPOSAL WELL 43-013-30346 UNTA

**RECEIVED**  
JUN 13 1988

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

DIVISION OF  
OIL, GAS & MINING

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

<p>1. <input type="checkbox"/> OIL WELL    <input type="checkbox"/> GAS WELL    <input type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR Pennzoil Company Utah Acct. # N0705</p> <p>3. ADDRESS OF OPERATOR P.O. Box 2967 Houston, TX 77252-2967</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface See Attached List of Wells</p>		<p>5. LEASE DESIGNATION AND SERIAL NO.</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME See Attached List</p> <p>9. WELL NO.</p> <p>10. FIELD AND POOL, OR WILDCAT Bluebell/Altamont</p> <p>11. SEC., T., R., M., OR B.L.K. AND SURVEY OR AREA</p>
<p>14. API NUMBER</p>	<p>15. ELEVATIONS (Show whether DF, ST, OR, etc.)</p>	<p>12. COUNTY OR PARISH Duchesne &amp; Uintah</p> <p>13. STATE Utah</p>

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	
(Other) Operator Name Change <input checked="" type="checkbox"/>			

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Change of operator name from Pennzoil Company to Pennzoil Exploration & Production Company, effective June 1, 1988.

See Attached List of wells

OIL AND GAS	
DRN	RJF
JRB	GLH
DTS	SLS
TAS	
0 - MICROFILM ✓	
3 - FILE ✓	

18. I hereby certify that the foregoing is true, and correct

SIGNED Morgan P. San Filippo TITLE Western Div. Production Mgr. DATE 6-9-88

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal Field Office  
170 South 500 East  
Vernal, Utah 84078-2799

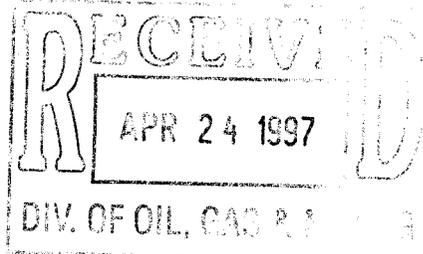
Phone: (801) 781-4400  
Fax: (801) 781-4410

IN REPLY REFER TO:

3100I

UT08438

Barrett Resources Corp.  
P.O. Box 158  
Roosevelt, UT 84066



APR 17 1997

Re: Changes in Operator

Gentlemen:

Please find enclosed five (5) sundry notices from either Pennzoil Company or Medallion Exploration informing our office that Barrett Exploration has become the operator of the following wells:

→ 43-013-30390/SOW  
Horrocks #1-6A1  
SENE 6-1S-1W  
Duchesne County, Utah  
43-013-30333/SOW  
Phillips Ute #1-3C5  
NENE 3-3S-5W  
Duchesne County, Utah  
43-013-30224/SOW  
Harmston #1-32A1  
NENE 32-1S-1W  
Duchesne County, Utah

\* 43-013-30834/POW (Resumed prod. 1/9/97)  
Cadillac #3-6A1  
SWSE 6-1S-1W  
Duchesne County, Utah  
43-013-30170/SOW  
Well #1-20C4  
C-NE 20-3S-4W  
Duchesne County, Utah

We are returning the sundry notices as NOTED as (1) all of the above wells are located upon fee/patented mineral estate, (2) even though Indian mineral estate is within the drilling unit associated with each of the above wells, the communitization agreements have been terminated due to non-production, and (3) we have been informed by the State of Utah Division of Oil, Gas, and Mining that they have recognized Barrett Resources as the operator of these wells.

Please be apprised that our office will continue to monitor production records available to us to determine whether or not the above wells have been returned back to production. If production is resumed, you will be responsible for submitting a communitization agreement for approval which will establish the royalty distribution within the drilling unit involving the

STATE OF UTAH  
 DIVISION OF OIL, GAS AND MINING

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
 Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number:

6. If Indian, Alutose or Tribe Name:

7. Unit Agreement Name:

8. Well Name and Number:

9. API Well Number:

43-013-30390

10. Field and Pool, or Wilcox:

1. Type of Well: OIL  GAS  OTHER:

2. Name of Operator:

Barrett Resources Corporation

3. Address and Telephone Number:

(303) 572-3900

1515 Arapahoe St., Tower 3, #1000, Denver, CO 80202

4. Location of Well

Footages:

County:

OO, Sec., T., R., M.:

State:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT  
 (Submit in Duplicate)

SUBSEQUENT REPORT  
 (Submit Original Form Only)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandon                   | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing             | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans           | <input type="checkbox"/> Recomplete           |
| <input type="checkbox"/> Convert to Injection      | <input type="checkbox"/> Reperforate          |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion       | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____               |   |

- |  |   |
|--|---|
| <input type="checkbox"/> Abandon *                 | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing             | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans           | <input type="checkbox"/> Reperforate          |
| <input type="checkbox"/> Convert to Injection      | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off       |

Other Annual Status Report  
 of shut-in Wells

Date of work completion \_\_\_\_\_

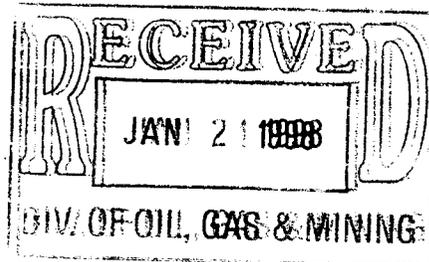
Approximate date work will start \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

See Attached List



13.

Name & Signature: Greg Davis

*Greg Davis*

Title: Production Services Supervisor

Date: 1/17/98

(This space for State use only)

<u>LAST PRODUCED</u>	<u>REASON FOR SHUT-IN OR TA'D WELL</u>	<u>FUTURE PLANS FOR WELL</u>
May-89	UNECONOMIC PRODUCTION	ON 98 P&A LIST
?	UNECONOMIC PRODUCTION	ON 98 P&A LIST
?	UNECONOMIC PRODUCTION	ON 98 P&A LIST
?	UNECONOMIC PRODUCTION	CANDIDATE FOR P&A LIST
Feb-93	UNECONOMIC PRODUCTION	ON 98 P&A LIST
Feb-93	UNECONOMIC PRODUCTION	CANDIDATE FOR P&A LIST
Feb-93	UNECONOMIC PRODUCTION	CANDIDATE FOR DEEPENING IN WASATCH
Oct-96	UNECONOMIC PRODUCTION	CANDIDATE FOR DEEPENING IN WASATCH
Oct-93	UNECONOMIC PRODUCTION	CANDIDATE FOR P&A LIST
Apr-96	UNECONOMIC PRODUCTION	POTENTIAL U GREEN RIVER RECOMPLETION
Oct-89	UNECONOMIC PRODUCTION	POTENTIAL U GREEN RIVER RECOMPLETION
Sep-86	UNECONOMIC PRODUCTION	POTENTIAL U GREEN RIVER RECOMPLETION
Nov-96	UNECONOMIC PRODUCTION	POTENTIAL U GREEN RIVER RECOMPLETION
Aug-92	UNECONOMIC PRODUCTION	POTENTIAL U GREEN RIVER RECOMPLETION
Oct-91	UNECONOMIC PRODUCTION	POTENTIAL U GREEN RIVER RECOMPLETION
Feb-96	UNECONOMIC PRODUCTION	POTENTIAL U GREEN RIVER RECOMPLETION
Oct-96	UNECONOMIC PRODUCTION	POTENTIAL U GREEN RIVER RECOMPLETION
May-94	UNECONOMIC PRODUCTION	POTENTIAL WASATCH / L GREEN RIVER RECOMPLETION
Dec-93	UNECONOMIC PRODUCTION	ON 98 P&A LIST
Dec-93	UNECONOMIC PRODUCTION	POTENTIAL WASATCH / L GREEN RIVER RECOMPLETION
Apr-92	UNECONOMIC PRODUCTION	POTENTIAL U GREEN RIVER RECOMPLETION
Oct-96	UNECONOMIC PRODUCTION	POTENTIAL WASATCH / L GREEN RIVER RECOMPLETION
?	UNECONOMIC PRODUCTION	ON 98 P&A LIST
Feb-86	UNECONOMIC PRODUCTION	POTENTIAL WASATCH / L GREEN RIVER RECOMPLETION
Mar-92	UNECONOMIC PRODUCTION	ON 98 P&A LIST
May-84	UNECONOMIC PRODUCTION	ON 98 P&A LIST
?	UNECONOMIC PRODUCTION	POTENTIAL WASATCH / L GREEN RIVER RECOMPLETION
?	UNECONOMIC PRODUCTION	POTENTIAL SERVICE WELL FOR WATERFLOOD

STATE OF UTAH  
 DIVISION OF OIL, GAS, AND MINING

5. Lease Designation and Serial Number:

**SUNDRY NOTICES AND REPORTS ON WELLS**

6. If Indian, Allottee or Tribe Name:

Do not use this form for proposals to drill new wells, deepen existing wells, or to re-enter plugged and abandoned wells.  
 Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

7. Unit Agreement Name:

1. Type of Well: OIL  GAS  OTHER:

8. Well Name and Number:

2. Name of Operator:

**BARRETT RESOURCES CORPORATION**

9. API Well Number:

43-013-30390

3. Address and Telephone Number:

1515 ARAPAHOE ST., TOWER 3, #1000, DENVER, CO 80202 (303) 572-3900

10. Field and Pool, or Wildcat:

4. Location of Well:

Footages:

QQ, Sec., T., R., M.:

15106

County:

State: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT  
 (Submit in Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandon                   | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing             | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans           | <input type="checkbox"/> Recomplete           |
| <input type="checkbox"/> Convert to Injection      | <input type="checkbox"/> Reperforate          |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion       | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____               |   |

SUBSEQUENT REPORT  
 (Submit Original Form Only)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandon   | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing   | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans   | <input type="checkbox"/> Reperforate          |
| <input type="checkbox"/> Convert to Injection  | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat or Acidize                                     | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other <b>ANNUAL STATUS REPORT OF SHUT-IN WELLS</b> |   |

Approximate date work will start \_\_\_\_\_

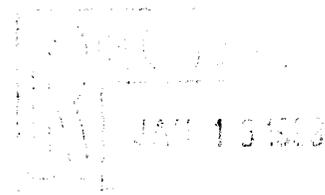
Date of work completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

**SEE ATTACHED LIST**



13

Name & Signature:

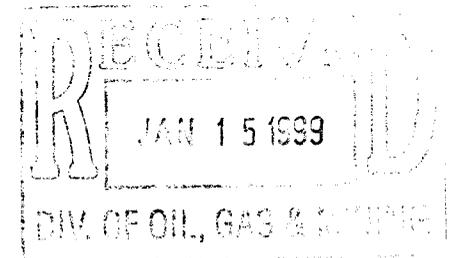
*Greg Davis*

Title: **PRODUCTION SERVICES SUPVR**

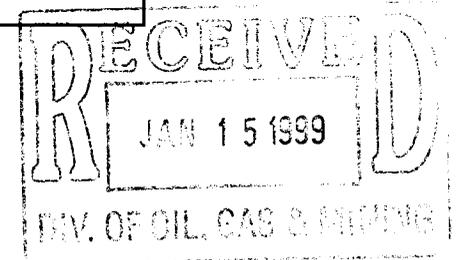
Date: **1/13/99**

(This space for Federal or State office use)

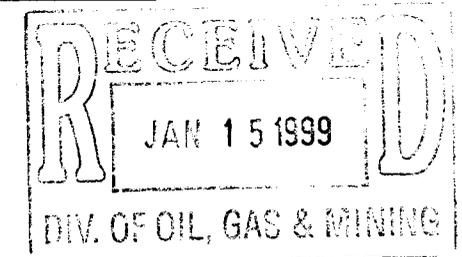
UTAH ANNUAL STATUS REPORT OF SHUT-IN WELLS 1998					
WELL NAME	QTR QTR SEC-T-R	API NUMBER	LAST PRODUCED	REASON FOR SHUT-IN OR TA'D WELL	FUTURE PLANS FOR WELL
FEE 1-10B1E	SENW 10-2S-1E	43-047-30881	May-89	UNECONOMIC PRODUCTION	Under Review for P&A
BLEY 2X-25C7	NESW 25-3S-7W	43-013-31083	na	NEVER PRODUCED	Under Review for P&A
SMITH 2X-23C7	NENE 23-3S-7W	43-013-31634	na	NEVER PRODUCED	Under Review for P&A
ANDERSON 1-28A2	NWSE 28-1S-2W	43-013-30150	Jul-83	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
BLANCHARD 1-3A2	NWSE 3-1S-2W	43-013-20316	Feb-93	UNECONOMIC PRODUCTION	Under Review for P&A
BLANCHARD 2-3A2	SESW 3-1S-2W	43-013-30008	Feb-93	UNECONOMIC PRODUCTION	Review recompletion opportunities when pricing improves
BROTHERSON 2-34B4	NWNE 34-2S-4W	43-013-30857	Oct-93	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
CEDAR RIM 11	NWNE 27-3S-6W	43-013-30352	Apr-96	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
CEDAR RIM 12	SWNE 28-3S-6W	43-013-30344	Oct-89	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
CEDAR RIM 14	SWNE 10-3S-6W	43-013-30345	Sep-86	UNECONOMIC PRODUCTION	Review recompletion opportunities when pricing improves
CEDAR RIM 16	SWNE 33-3S-6W	43-013-30363	Nov-96	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
CEDAR RIM 2	SWNE 20-3S-6W	43-013-30019	Aug-92	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
CEDAR RIM 21	SESE 10-3S-6W	43-013-31169	Oct-91	UNECONOMIC PRODUCTION	Review recompletion opportunities when pricing improves
CEDAR RIM 5A	SESW 16-3S-6W	43-013-31170	Feb-96	UNECONOMIC PRODUCTION	Under Review for P&A
CEDAR RIM 8	SWNE 22-3S-6W	43-013-30257	Oct-96	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
CHENEY 1-33A2	SWNE 33-1S-2W	43-013-30202	May-94	UNECONOMIC PRODUCTION	Under Review for P&A
CHENEY 2-33A2	NESE 33-1S-2W	43-013-31042	Dec-93	UNECONOMIC PRODUCTION	Under Review for P&A
CAMPBELL 1-12B2	SWNE 12-2S-2W	43-013-30237	Dec-93	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
SMITH 1-6C5	NWNE 6-3S-5W	43-013-30163	Apr-92	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
DUCHESNE COUNTY 1-3C4	SENW 3-3S-4W	43-013-30065	Oct-96	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
DUCHESNE 1-17C4	NWNE 17-3S-4W	43-013-30410	Mar-82	UNECONOMIC PRODUCTION	Assign wellbore to Enviro-Tec, Inc. for P&A
JENSEN FENZEL 1-20C5	SWNE 20-3S-5W	43-013-30177	Feb-86	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
HARMSTON 1-32A1	NESW 32-1S-1W	43-013-30224	Mar-92	UNECONOMIC PRODUCTION	Review recompletion opportunities when pricing improves
HORROCKS 1-6A1	SENW 6-1S-1W	43-013-30390	May-84	UNECONOMIC PRODUCTION	Under Review for P&A
VODA 1-19C5	SWNE 19-3S-5W	43-013-30382	Dec-81	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 2-21G	NWNE 21-5S-4W	43-013-31313	na	NEVER PRODUCED	Lease HBP; review recompl opportunities when pricing improves



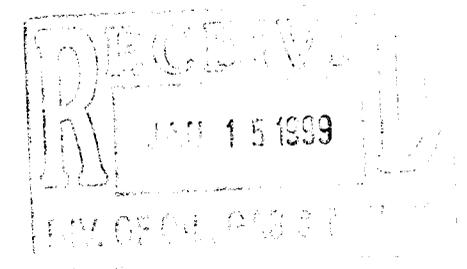
WELL NAME	QTR QTR SEC-T-R	API NUMBER	LAST PRODUCED	REASON FOR SHUT-IN OR TA'D WELL	FUTURE PLANS FOR WELL
JOHN 1-3B2	NESW 3-2S-2W	43-013-30160	Sep-94	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
KENDALL 1-12A2	SWSW 12-1S-2W	43-013-30013	Dec-93	UNECONOMIC PRODUCTION	Review recompl opportunities when pricing improves
LAMICQ URRUTY 1-8A2	NWSW 8-1S-5W	43-013-30036	Dec-91	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
MEAGHER EST. 1-4B2	NWSE 4-2S-2W	43-013-30313	Feb-93	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
MOON TRIBAL 1-30C4	SESE 30-3S-4W	43-013-30576	Oct-96	UNECONOMIC PRODUCTION	Under Review for P&A
MORTENSEN 2-32A2	NWSE 32-1S-2W	43-013-30929	Mar-91	UNECONOMIC PRODUCTION	Review recompl opportunities when pricing improves
MYRIN RANCH 1-13B4	NENE 13-2S-4W	43-013-30180	May-92	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
NORLING 1-9B1	NESE 33-1S-2W	43-013-30315	May-92	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
PHILLIPS FEDERAL 1-3C5	NENW 3-3S-5W	43-013-30333	Sep-93	UNECONOMIC PRODUCTION	Under Review for P&A
REESE 1-10B2	SESW 10-2S-2W	43-013-30215	Aug-92	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
ROBERTSON 1-29A2	SESW 29-1S-2W	43-013-30189	Jun-95	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE 1-2B2	NESW 2-2S-2W	43-013-30225	Jul-88	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
SALERATUS WASH 1-7C5	SWNE 7-3S-5W	43-013-30098	Sep-94	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
SHISLER 1-3B1	NWSE 3-2S-1W	43-013-30249	May-90	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
SPRING HOLLOW 4-36Z3	NESW 36-1N-3W	43-013-30398	Feb-84	UNECONOMIC PRODUCTION	Under Review for P&A
STATE 1-6B1E	NWSE 6-2S-1E	43-047-30169	Dec-94	UNECONOMIC PRODUCTION	Under Review for P&A
STATE 1-7B1E	NWSE 7-2S-1E	43-047-30180	Oct-96	UNECONOMIC PRODUCTION	Under Review for P&A
STATE 2-35A2	SESW 35-1S-2W	43-013-30156	Sep-91	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
SUMMERELL EST. 1-30A1	NWSE 30-1S-1W	43-013-30250	Sep-91	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
TODD 1-2B1	NWSE 2-2S-1W	43-047-30167	Dec-93	UNECONOMIC PRODUCTION	Under Review for P&A
URRUTY 1-34A2	SWNE 34-1S-2W	43-013-30149	Sep-83	UNECONOMIC PRODUCTION	Under Review for P&A
URRUTY 2-9A2	NESW 9-1S-2W	43-013-30046	Apr-94	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE 1-2A3	NWSE 2-1S-3W	43-013-30409	Jun-96	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
UTE 1-2C5	NWNW 2-3S-5W	43-013-30392	Sep-92	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
UTE 1-20C4	NWNE 20-3S-4W	43-013-30170	Oct-80	UNECONOMIC PRODUCTION	Under Review for P&A
UTE 1-5C5	NWNE 5-3S-5W	43-013-20260	Jan-79	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
UTE 6-7B3	SWNE 7-2S-3W	43-013-30211	Sep-94	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 1-25C6	SWNE 25-3S-6W	43-013-30417	Sep-94	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 1-3C6	SWSE 3-3S-6W	43-013-30415	Sep-93	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; working on assignment of wellbore to Coastal O&G
TRIBAL FEDERAL 1-34B6	SWSE 34-2S-6W	43-013-30431	Oct-96	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; working on assignment of wellbore to Coastal O&G
UTE TRIBAL 1-36C6	NENE 36-3S-6W	43-013-30422	Oct-96	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
UTE TRIBAL 1-5C4	SENE 5-3S-4W	43-013-30532	Aug-94	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
UTE TRIBAL 2-13C6	NESW 13-3S-6W	43-013-30530	Sep-96	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
YACK 1-7A1	NESW 7-1S-1W	43-013-30018	Nov-95	UNECONOMIC PRODUCTION	Under Review for P&A



<u>WELL NAME</u>	<u>QTR QTR SEC-T-R</u>	<u>API NUMBER</u>	<u>LAST PRODUCED</u>	<u>REASON FOR SHUT-IN OR TA'D WELL</u>	<u>FUTURE PLANS FOR WELL</u>
UTE 1-10A3	SENE 10-1S-3W	43-013-30319	Feb-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
BUZZI 1-11B2	SENW 11-2S-2W	43-013-30248	May-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
SHRINE 1-10C5	NWNE 10-3S-5W	43-013-30393	Jul-97	UNECONOMIC PRODUCTION	Under Review for P&A
EVANS UTE 1-17B3	NWNE 17-2S-3W	43-013-30274	May-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
GOODRICH 1-18B2	SENW 18-2S-2W	43-013-30397	Jul-97	UNECONOMIC PRODUCTION	Under Review for P&A
BOREN 1-24A2	NESW 24-1S-2W	43-013-30084	Sep-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTAH STATE FED 1-24B1	NWSE 24-2S-1W	43-047-30220	May-97	UNECONOMIC PRODUCTION	Review recompl opportunities when pricing improves
HAMBLIN 1-26A2	NESW 26-1S-2W	43-013-30083	Jun-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 1-26C6	SWNE 26-3S-6W	43-013-30412	Jun-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
FEDERAL 1-28E19E	SWSW 28-5S-19E	43-047-30175	Dec-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
DYE 1-29A1	NWSE 29-1S-1W	43-013-30271	Jul-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
MCELPRANG 1-31A1	NWSE 31-1S-1W	43-013-30190	Jan-97	UNECONOMIC PRODUCTION	Under Review for P&A
VODA UTE 1-4C5	NWNE 4-3S-5W	43-013-30283	Jul-97	UNECONOMIC PRODUCTION	Under Review for P&A
UTE TRIBAL 1-4C6	NWNE 4-3S-6W	43-013-30416	Jan-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; working on assignment of wellbore to Coastal O&G
MURPHY 1-6C4	SWNE 6-3S-4W	43-013-30573	May-97	UNECONOMIC PRODUCTION	Review recompl opportunities when pricing improves
MARGUERITE 1-8B2	NWSE 8-2S-2W	43-013-30235	Jun-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
GARDNER 1-9B1E	NESW 9-2S-1E	43-047-30197	Jan-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
UTE TRIBAL 1-9C6	SWNE 9-3S-6W	43-013-30487	Jan-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; BLM notification rec'd 10-98 to re-new or P&A
UTE TRIBAL 10-1	SENW 10-2S-5W	43-013-30088	Jul-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
UTE TRIBAL 2-11C6	NESW 11-3S-6W	43-013-30534	May-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; BLM notification rec'd 10-98 to re-new or P&A
UTE TRIBAL 2-12C6	SWSW 12-3S-6W	43-013-30500	Jun-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 2-23C6	NENW 23-3S-6W	43-013-30537	May-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 2-2C6	SWSW 2-3S-6W	43-013-30531	May-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; BLM notification rec'd 10-98 to re-new or P&A
MCELPRANG 2-31A1	NWSW 31-1S-1W	43-013-30836	Jul-97	UNECONOMIC PRODUCTION	Under Review for P&A
URRUTY 2-34A2	SWSW 34-1S-2W	43-013-30753	Jun-97	UNECONOMIC PRODUCTION	Under Review for P&A
SPRING HOLLOW 2-34Z3	NESW 34-1N-3W	43-013-30234	Apr-97	UNECONOMIC PRODUCTION	Under Review for P&A
UTE TRIBAL 2-3C6	NENW 3-3S-6W	43-013-30902	Jul-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; working on assignment of wellbore to Coastal O&G
REYNOLD 2-7B1E	SENE 7-2S-1E	43-047-31840	Jun-97	UNECONOMIC PRODUCTION	Under Review for P&A
UTE TRIBAL 2-9C6	SESE 9-3S-6W	43-013-31096	May-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; BLM notification rec'd 10-98 to re-new or P&A
CADILLAC 3-6A1	SWSE 6-1S-1W	43-013-30834	Apr-97	UNECONOMIC PRODUCTION	Under Review for P&A
BASTIAN 3-7A1	NESE 7-1S-1W	43-013-30026	Apr-97	UNECONOMIC PRODUCTION	Under Review for P&A
UTE TRIBAL 3-9D5	SENW 9-4S-5W	43-013-20179	Jul-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
ANDERSON 1-A-30B1	SWNE 30-2S-1W	43-013-30783	Jul-97	UNECONOMIC PRODUCTION	Under Review for P&A



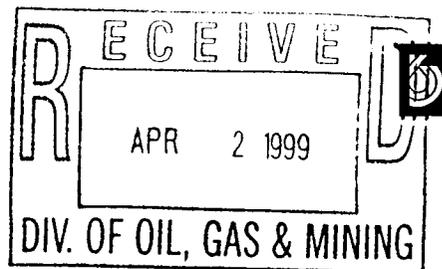
<b>WELL NAME</b>	<b>QTR QTR SEC-T-R</b>	<b>API NUMBER</b>	<b>LAST PRODUCED</b>	<b>REASON FOR SHUT-IN OR TA'D WELL</b>	<b>FUTURE PLANS FOR WELL</b>
CEDAR RIM 13	SENE 29-3S-6W	43-013-30353	Jul-97	UNECONOMIC PRODUCTION	Under Review for P&A; BLM P&A notification rec'd 10-98
CEDAR RIM 13A	SWSE 29-3S-6W	43-013-31174	Sep-97	UNECONOMIC PRODUCTION	Under Review for P&A; BLM P&A notification rec'd 10-98
CEDAR RIM 5	SWNE 16-3S-3W	43-013-30240	Jun-97	UNECONOMIC PRODUCTION	Under Review for P&A
CEDAR RIM 6	SWNE 21-3S-6W	43-013-30243	Jun-97	UNECONOMIC PRODUCTION	Under Review for P&A
CEDAR RIM 6A	CSW 21-3S-6W	43-013-31162	May-97	UNECONOMIC PRODUCTION	Under Review for P&A
UTE TRIBAL 10-21	NWSE 21-5S-4W	43-013-31283	Jun-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 13-22	SWSW 22-5S-4W	43-013-31548	Jun-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 4-22	NWNW 22-5S-4W	43-013-30755	Jun-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 9-23X	NESE 23-5S-5W	43-013-30999	Nov-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 9-4B1	SENW 4-2S-1W	43-013-30194	Jul-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 1-30C5	SWNE 30-3S-5W	43-013-30475	Jul-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; BLM notification rec'd 10-98 to re-new or P&A
UTE TRIBAL 5-1D5	SENW 5-4S-5W	43-013-30081	Jun-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; BLM notification rec'd 10-98 to re-new or P&A
CEDAR RIM 17	SWNE 32-3S-6W	43-013-30385	Jun-97	UNECONOMIC PRODUCTION	Under Review for P&A; BLM P&A notification rec'd 10-98
J. LAMICQ ST. 1-6B1	SENW 6-2S-1W	43-013-30210	Sep-87	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE "G" WD-1	SWNE 24-3S-6W	43-013-30372	na	SWD FAILED MIT	Under Review for P&A; EPA notification to P&A rec'd 10-98



BARRETT RESOURCES CORPORATION

March 31, 1999

State of Utah  
Department of Natural Resources  
Division of Oil, Gas, and Mining  
PO Box 145801  
Salt Lake City, Utah 84114-5801  
Attn: Mr. John R. Baza



43,013,30390

Re: Shut-in and Temporarily Abandoned Wells Compliance Review

Gentlemen:

Barrett is in receipt of your letter dated February 19, 1999 requesting the current status of certain shut-in wells in the Uinta Basin for which Barrett is the designated operator. A Sundry Notice and attached listing of wells defining their status is enclosed. The list is divided into two parts; the first part being those wellbores where Barrett is requesting extension of the shut-in status and the second part being those wellbores that Barrett intends to plug and abandon.

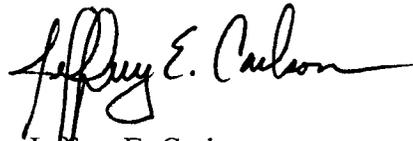
As to the first list, each of the wellbores is located on a valid lease being held by production from a second well on that lease, or on leases recently renewed and still under their primary term. Although the wellbores have been shut-in and assigned to successive operators over the past years, Barrett believes that these wellbores still may have recompletion potential. Oil prices during the past two years that Barrett has been the designated operator have not supported an aggressive recompletion program. A review of well histories and inspection of the surface wellhead equipment indicates that each of the wellbores has an adequate protection string of surface casing that was cemented back to surface at the time of drilling. All fresh water aquifers are protected from contamination. Barrett is requesting extension of the shut-in well status on these wellbores to allow for the potential future recompletion of commercially productive oil and/or natural gas bearing zones on these leases.

The wellbores on the second list have been reviewed and determined not to have future recompletion potential. The list also includes those wellbores that are located on leases that have been terminated and the plugging obligation remains. Barrett will plug all of the wellbores included on this list; however, the scheduling of that work has not been determined. Because of the overall large numbers of wellbores that Barrett has been assigned that fall into this category on State, fee, Tribal, and Federal leases, it is necessary to distribute this plugging liability over the next several years. Barrett will schedule the annual number of plugging commitments that it can undertake as our capital budget and existing production revenues allow. Our current commitment is to plug ten Altamont-Bluebell wells in 1999.

We are attempting to prioritize the plugging requirements and address concerns of the Ute Tribe, Bureau of Land Management (BLM), and the State of Utah. Barrett is requesting permission to work with the Oil and Gas Division staff in the scheduling of these plugging commitments. As with the previous list of wellbores, Barrett has reviewed the well histories to ensure that each of the wellbores has an adequate protection string of surface casing that was cemented back to surface at the time of drilling. We believe that the mechanical integrity of the wellbores will protect the public health, safety, and the environment during the period of time that Barrett needs to fulfill its plugging obligations.

Barrett will submit a proposed plugging schedule once it has finalized a review of similar requirements with the Ute Tribe and BLM. If there are any questions regarding this proposal, please call Fritts Rosenberger, Sr. Landman, at (303) 606-4045 or myself at (303) 606-4063.

Sincerely,

A handwritten signature in black ink that reads "Jeffrey E. Carlson". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Jeffrey E. Carlson  
Sr. Petroleum Engineer

Enclosures

cc: Fritts Rosenberger  
Merle Evers  
Ted Brown  
Gene Martin  
Greg Davis

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

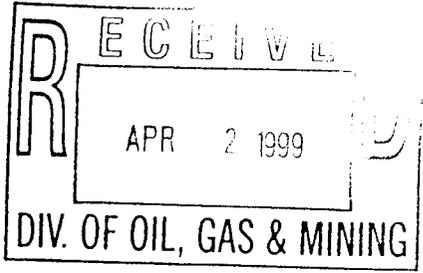
1. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER: <input type="checkbox"/>	5. Lease Designation and Serial Number: See attached
2. Name of Operator: Barrett Resources Corporation	6. If Indian, Allocated or Tribe Name: See attached
3. Address and Telephone Number: 1515 Arapahoe St. Tower 3 Suite 1000 Denver, CO 80202 (303)572-3900	7. Unit Agreement Name: See attached
4. Location of Well: See attached Footages: See attached OO, Sec., T., R., M.:	8. Well Name and Number: See attached 9. API Well Number: See attached 10. Field and Pool, or Wildcat: See attached Duchesne/Uintah County: Utah State:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandon <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Other _____  Approximate date work will start _____	<input type="checkbox"/> Abandon <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input checked="" type="checkbox"/> Other <u>Shut-in Well Compliance Review</u>  Date of work completion _____  Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form. * Must be accompanied by a cement verification report.
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recomplete <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see attached table and letter.



13. Name & Signature: Jeffrey E. Carlson Title: Sr. Petr. Engineer Date: 3/31/99

This space for State use only)

(UTAHSIWELLS)  
 UTAH: ALTAMONT-BLUEBELL FIELD(S)  
 SI / TA'd WELLS COMPLIANCE REVIEW

DATE: 3/31/99

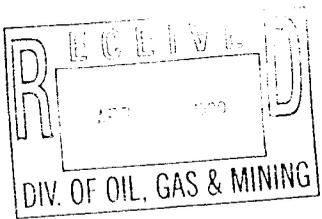
LIST #1

WELL NAME	API #	LEASE TYPE	LOCATION				COUNTY	FIELD	SURFACE CSG DETAIL W/ CMT	SI EXPLANATION; BRC PLANS
			FTG	S	T	R				
REQUEST EXTENSION OF SHUT-IN STATUS										
KARL SHISLER 1-3B1	30249	FEE	1992'FSL 1992'FEL	3	2S	1W	DUCHESNE	BLUEBELL	9 5/8" 36# K55 @ 2497' w/ 1800 sx	UNECONOMIC IN CURRENT ZONE; WELL HAS BEHIND-PIPE POTENTIAL; SI UNTIL OIL PRICES SUPPORT RECOMPLETION
REESE ESTATE 1-10B2	30215	FEE	2304'FNL 2041'FEL	10	2S	2W	DUCHESNE	BLUEBELL	9 5/8" 36# K55 @ 2630' w/ 1100 sx	UNECONOMIC IN CURRENT ZONE; LEASE HBP BY OFFSET #2-10B2; WELLBORE SI PENDING EVALUATION OF BEHIND-PIPE OPPORTUNITIES
JENSEN FENZEL 1-20C5	30177	FEE	1697'FNL 1750'FEL	20	3S	5W	DUCHESNE	ALTAMONT	10 3/4" 40.5# K55 @ 476' w/ 350 sx	UNECONOMIC IN CURRENT ZONE; LEASE HBP BY OFFSET #2-20C5; WELLBORE SI PENDING EVALUATION OF BEHIND-PIPE OPPORTUNITIES
OWEN ANDERSON 1-28A2	30150	FEE	2450'FSL 1650'FEL	28	1S	2W	DUCHESNE	BLUEBELL	10 3/4" 40.5# K55 @ 2927' w/ 1350 sx	UNECONOMIC IN CURRENT ZONE; LEASE HBP BY OFFSET #2-28A2; WELLBORE SI PENDING EVALUATION OF BEHIND-PIPE OPPORTUNITIES
HAMBLIN 1-26A2	30083	FEE	1845'FSL 1980'FNL	26	1S	2W	DUCHESNE	BLUEBELL	10 3/4" 40.5# K55 @ 2608' w/ 1230 sx	UNECONOMIC IN CURRENT ZONE; LEASE HBP BY OFFSET #2-26A2; WELLBORE SI PENDING EVALUATION OF BEHIND-PIPE OPPORTUNITIES
LAMICQ-URRUTY 1-8A2	30036	FEE	1413'FSL 1271'FWL	8	1S	2W	DUCHESNE	BLUEBELL	10 3/4" 40.5# J55 @ 782' w/ 774 sx	UNECONOMIC IN CURRENT ZONE; LEASE HBP BY OFFSET #2-8A2; WELLBORE SI PENDING EVALUATION OF BEHIND-PIPE OPPORTUNITIES
CEDAR RIM #2	30019	FEE	1880'FNL 1985'FEL	20	3S	6W	DUCHESNE	CEDAR RIM	13 3/8" 48# H40 @ 505' w/ 612 sx	UNECONOMIC IN CURRENT ZONE; LEASE HBP BY OFFSET CR#2A; WELLBORE SI PENDING EVALUATION OF BEHIND-PIPE OPPORTUNITIES
WH BLANCHARD 2-3A2	30008	FEE	1175'FSL 1323'FWL	3	1S	2W	DUCHESNE	BLUEBELL	10 3/4" 40.5# K55 @ 515'	UNECONOMIC IN CURRENT ZONE; LEASES RENEWED. WELL HAS POTENTIAL FOR DEEPENING IN WASATCH; SI UNTIL OIL PRICES SUPPORT RE-ENTR
MEAGHER ESTATE 1-4B2	30313	FEE	2140'FSL 1639'FEL	4	2S	2W	DUCHESNE	BLUEBELL	13 3/8" 68# K55 @ 330'	UNECONOMIC IN CURRENT ZONE; LEASE HBP BY OFFSET #2-4B2; WELLBORE SI PENDING EVALUATION OF BEHIND-PIPE OPPORTUNITIES
BLANCHARD FEE 1-3A2	20316	FEE	1988'FSL 1985'FEL	3	1S	2W	DUCHESNE	BLUEBELL	10 3/4" 40.5# J55 @ 857' w/ 650 sx	UNECONOMIC IN CURRENT ZONE; LEASES RENEWED. WELLBORE UNDER REVIEW FOR BEHIND-PIPE POTENTIAL.
JOSEPHINE VODA 1-19C5	30382	FEE	1783'FNL 1241'FEL	19	3S	5W	DUCHESNE	ALTAMONT	9 5/8" 40# K55 @ 3107' w/ 1400 sx	UNECONOMIC IN CURRENT ZONE; LEASE HBP BY OFFSET #2-19C5; WELL HAS BEHIND-PIPE POTENTIAL, SI PENDING OIL PRICE SUPPORT
NORLING STATE 1-9B1	30315	FEE	1597'FNL 1778'FEL	9	2S	1W	DUCHESNE	BLUEBELL	9 5/8" 36# K55 @ 2481' w/ 2000 sx	UNECONOMIC IN CURRENT ZONE; LEASE HBP BY OFFSET #2-10B2; WELL HAS BEHIND-PIPE POTENTIAL, SI PENDING OIL PRICE SUPPORT
STATE UNIT 2-35A2	30156	STATE	2163'FNL 2433'FWL	35	1S	2W	DUCHESNE	BLUEBELL	9 5/8" 36# K55 @ 2478' w/ 2825 sx	UNECONOMIC IN CURRENT ZONE; LEASE HBP BY OFFSET #2-10B2; WELLBORE SI PENDING EVALUATION OF BEHIND-PIPE OPPORTUNITIES

LIST #2

WELL NAME	API #	LEASE TYPE	LOCATION				COUNTY	FIELD	SURFACE CSG DETAIL W/ CMT	SI EXPLANATION; BRC PLANS
			FTG	S	T	R				
ON BRC PLUGGING LIST										
PHILLIPS UTE 1-3C6	30333	FEE	1132'FNL 1387'FWL	3	3S	5W	DUCHESNE	ALTAMONT	9 5/8" 36# K55 @ 2951' w/ 850 sx	ON BRC PLUGGING LIST, WILL SUBMIT SUNDRY NOTICE & PROCEDURE PER AGREED SCHEDULE
HARMSTON 1-32A1	30224	FEE	2215'FSL 1826'FWL	32	1S	1W	DUCHESNE	BLUEBELL	9 5/8" 36# K55 @ 2500' w/ 2103 sx	ON BRC PLUGGING LIST, WILL SUBMIT SUNDRY NOTICE & PROCEDURE PER AGREED SCHEDULE
UTE 1-20C4	30170	FEE	1234'FNL 1320'FEL	20	3S	4W	DUCHESNE	ALTAMONT	10 3/4" 40.5# K55 @ 1800' w/ 919 sx	ME)ALLION P&A PROCEDURE APRVD BY STATE 5/93; ON BRC PLUGGING LIST, WILL RE-SUBMIT SUNDRY PER AGREED SCHEDULE
URRUTY 1-34A2	30149	FEE	2200'FNL 2500'FEL	34	1S	2W	DUCHESNE	BLUEBELL	10 3/4" 40.5# K55 @ 2652' w/ 1200 sx	ON BRC PLUGGING LIST, WILL SUBMIT SUNDRY NOTICE & PROCEDURE PER AGREED SCHEDULE
DUCHESNE COUNTY 1-17C4	30410	FEE	1247'FNL 1514'FEL	17	3S	4W	DUCHESNE	ALTAMONT	8 5/8" 24# K55 @ 787' w/ 390 sx	ASSIGN TO ENVIRO-TEC INC. FOR PLUGGING IN ACCORDANCE W/ EPA REQUIREMENTS FOR ENVIRO-TEC DISPOSAL WELL APPLICATION
BROTHERSON 2-34B4	30857	FEE	924'FNL 2107'FEL	34	2S	4W	DUCHESNE	ALTAMONT	10 3/4" 40.5# K55 @ 1520' w/ 1080 sx	ON BRC PLUGGING LIST, WILL SUBMIT SUNDRY NOTICE & PROCEDURE PER AGREED SCHEDULE
SMITH 2X-23C7	31634	FEE	866'FNL 1030'FEL	23	3S	7W	DUCHESNE	CEDAR RIM	9 5/8" 36# J55 @ 381' w/ 245 sx	ON BRC PLUGGING LIST, WILL SUBMIT SUNDRY NOTICE & PROCEDURE PER AGREED SCHEDULE
T. HORROCKS 1-6A1	30390	FEE	2273'FNL 2182'FWL	6	1S	1W	DUCHESNE	BLUEBELL	9 5/8" 36# K55 @ 2534' w/ 2000 sx	ON BRC PLUGGING LIST, WILL SUBMIT SUNDRY NOTICE & PROCEDURE PER AGREED SCHEDULE
UTE TRIBAL 1-10B1E	43-047-30881	FEE	1649'FNL 2076'FWL	10	2S	1E	UINTAH	BLUEBELL	10 3/4" 40.5# K55 @ 1998' w/ 1600 sx	ON BRC PLUGGING LIST, WILL SUBMIT SUNDRY NOTICE & PROCEDURE PER AGREED SCHEDULE

fy-99.  
 fy-00



**Division of Oil, Gas and Mining**

**ROUTING:**

1- <del>CBW</del>	4-KAS ✓
2- <del>CBW</del> ✓	5-SI
3-JLT ✓	6-FILE

**OPERATOR CHANGE WORKSHEET**

Check each listed item when completed. Write N/A if item is not applicable.

**Change of Operator (Well Sold)**                       Designation of Agent

Operator Name Change Only                      Merger

The operator of the well(s) listed below has changed, effective: 1-1-00

<b>TO:(New Operator)</b> <u>COASTAL OIL &amp; GAS CORP</u>	<b>FROM:(Old Operator)</b> <u>BARRETT RESOURCES CORP</u>
Address: <u>P. O. BOX 1148</u>	Address: <u>1550 ARAPAHOE ST TWR 3</u>
<u>VERNAL, UT 84078</u>	<u>SUITE 1000</u>
	<u>DENVER, CO 80202</u>
Phone: <u>1-(435) 781-7023</u>	Phone: <u>1-(303)-572-3900</u>
Account No. <u>N0230</u>	Account No. <u>N9305</u>

**WELL(S):**                      CA No. \_\_\_\_\_ or \_\_\_\_\_ **Unit**

Name: <u>C. B. HATCH 1-5B1</u>	API: <u>43-013-30226</u>	Entity: <u>5935</u>	S <u>5</u>	T <u>2S</u>	R <u>1W</u>	Lease: <u>FEE</u>
Name: <u>KARL SHISLER U 1-3B1</u>	API: <u>43-013-30249</u>	Entity: <u>5930</u>	S <u>3</u>	T <u>2S</u>	R <u>1W</u>	Lease: <u>FEE</u>
Name: <u>BLANCHARD FEE 1-3A2</u>	API: <u>43-013-20316</u>	Entity: <u>5877</u>	S <u>3</u>	T <u>1S</u>	R <u>2W</u>	Lease: <u>FEE</u>
Name: <u>SMB 1-10A2</u>	API: <u>43-013-30012</u>	Entity: <u>5865</u>	S <u>10</u>	T <u>1S</u>	R <u>2W</u>	Lease: <u>FEE</u>
Name: <u>LAMICQ-URRUTY U 2-9A2</u>	API: <u>43-013-30046</u>	Entity: <u>5855</u>	S <u>9</u>	T <u>1S</u>	R <u>2W</u>	Lease: <u>FEE</u>
Name: <u>T. HORROCKS 1-6A1</u>	API: <u>43-013-30390</u>	Entity: <u>5790</u>	S <u>6</u>	T <u>1S</u>	R <u>1W</u>	Lease: <u>FEE</u>

**OPERATOR CHANGE DOCUMENTATION**

- YES 1. A pending operator change been set up?
- YES 2. (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator on 1-4-00.
- YES 3. (R649-8-10) Sundry or other legal documentation has been received from the **NEW** operator on 4-10-00.
- YES 4. The new company has been looked up in the **Department of Commerce, Division of Corporations Database** if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State?  
Yes/No If yes, the company file number is 049324, Division letter was mailed to the new operator on \_\_\_\_\_.
- N/A 5. **Federal and Indian Lease Wells.** The BLM or the BIA has approved the merger, name change or operator change for all wells listed above involving Federal or Indian leases on \_\_\_\_\_.
- N/A 6. **Federal and Indian Units.** The BLM or the BIA has approved the successor of unit operator for all wells listed above involving unit operations on \_\_\_\_\_.
- N/A 7. **Federal and Indian Communitization Agreements ("CA").** The BLM or the BIA has approved the operator change for all wells listed above involved in the CA on \_\_\_\_\_.

**-OVER-**



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.

U-38528

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Horrock's #1-6A1

9. API Well No.

43-013-30390-00

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Duchesne, Utah

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
 Coastal Oil & Gas Corporation Attn: Cheryl Cameron

3a. Address P. O. Box 1148 Vernal, Utah 84078  
 3b. Phone No. (include area code) 435-781-7023

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
 S6-T1S-R1W SENW

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Change of</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Operator</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Please be advised Coastal Oil & Gas Corporation at P. O. Box 1148 Vernal, Utah 84078 is considered to be the operator of the above referenced well and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands.

Effective date of change is January 1, 2000

BLM bond coverage is provided by U605382-9.

Utah state bond coverage is U2644534. State operator number is 17102.

Please contact Cheryl Cameron at 435-781-7023 if you have any questions.

**RECEIVED**  
 JAN 10 2000  
 DIVISION OF  
 OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct  
 Name (Printed/Typed)

John T. Elzner

Title

Vice President

Date

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

**STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING**

SUBMIT IN TRIPLICATE\*

(Other instructions on  
reverse side)

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.)</small>		5. LEASE DESIGNATION AND SERIAL NO.
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1. Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR <b>BARRETT RESOURCES CORPORATION</b>	8. FARM OR LEASE NAME <b>HORROCKS</b>	
3. ADDRESS OF OPERATOR <b>1550 ARAPAHOE ST, TWR 3, SUITE 1000, DENVER, CO 80202</b>	9. WELL NO. <b>1-6A1</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <b>2273' FNL 2182' FWL SENW SECTION 6-T1S-R1W API# 43-013-30390</b>	10. FIELD AND POOL, OR WILDCAT <b>BLUEBELL</b>	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, ETC.) <b>5981' KB</b>	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>SENW SECTION 6-T1S-R1W DUCHESNE, UTAH</b>
		12. COUNTY OR PARISH 13. STATE <b>DUCHESNE UTAH</b>

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO :	SUBSEQUENT REPORT OF :
TEST WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> (Other) CHANGE OF OPERATOR <input checked="" type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> (Other) PROGRESS REPORT <input type="checkbox"/> <small>(Note: Report results of multiple completion on Well Completion or recompletion Report and Log form.)</small>
PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> ABANDON* <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> ABANDONMENT* <input type="checkbox"/>

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

**Effective January 1, 2000, Barrett Resources Corporation will relinquish the operatorship of the referenced well to Coastal Oil and Gas Corporation.**

RECEIVED

JAN 03 2000

DIVISION OF OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED *Joseph P. Barrett* TITLE SENIOR VICE PRESIDENT, LAND DATE 12/22/99  
(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 CONDITIONS OF APPROVAL, IF ANY :

STATE OF UTAH  
DIVISION OF OIL, GAS, AND MINING

5. Lease Designation and Serial Number:

**SUNDRY NOTICES AND REPORTS ON WELLS**

6. If Indian, Allottee or Tribe Name:

Do not use this form for proposals to drill new wells, deepen existing wells, or to re-enter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

7. Unit Agreement Name:

1. Type of Well: OIL  GAS  OTHER:

8. Well Name and Number:

2. Name of Operator:

9. API Well Number:

BARRETT RESOURCES CORPORATION

43,013, 30390

3. Address and Telephone Number:

10. Field and Pool, or Wildcat:

1515 ARAPAHOE ST., TOWER 3, #1000, DENVER, CO 80202 (303) 572-3900

4. Location of Well:

County:

Footages:

State: UTAH

QQ, Sec., T., R., M.:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT  
(Submit in Duplicate)

SUBSEQUENT REPORT  
(Submit Original Form Only)

- Abandon
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Multiple Completion
- Other
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

- Abandon
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Other ANNUAL STATUS REPORT OF SHUT-IN WELLS
- New Construction
- Pull or Alter Casing
- Reperforate
- Vent or Flare
- Water Shut-Off

Approximate date work will start \_\_\_\_\_

Date of work completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

SEE ATTACHED LIST

**RECEIVED**  
 JAN 24 2000  
 DIVISION OF  
 OIL, GAS AND MINING

13

Name & Signature:

*Greg Davis*

Title: PRODUCTION SERVICES SUPVR

Date: 01/19/00

(This space for Federal or State office use)

UTAH ANNUAL STATUS REPORT OF SHUT-IN WELLS 1999							
WELL NAME	QTR	QTR	SEC-T-R	API NUMBER	LAST PRODUCED	REASON FOR SHUT-IN OR TA'D WELL	FUTURE PLANS FOR WELL
FEE 1-10B1E			SENW 10-2S-1E	43-047-30881	May-89	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
BLEY 2X-25C7			NESW 25-3S-7W	43-013-31083	na	NEVER PROD; NO ECONOMIC RESERVES	Sold to Coastal Oil & Gas Corp. 12/99
SMITH 2X-23C7			NENE 23-3S-7W	43-013-31634	na	NEVER PROD; NO ECONOMIC RESERVES	Sold to Coastal Oil & Gas Corp. 12/99
ANDERSON 1-28A2			NWSE 28-1S-2W	43-013-30150	Jul-83	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
BLANCHARD 1-3A2			NWSE 3-1S-2W	43-013-20316	Feb-93	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
BLANCHARD 2-3A2			SESW 3-1S-2W	43-013-30008	Feb-93	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
SMITH 1-17C5			CNE 17-3S-5W	43-013-30188	Nov-98	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
CEDAR RIM 11			NWNE 27-3S-6W	43-013-30352	Apr-96	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
CEDAR RIM 12			SWNE 28-3S-6W	43-013-30344	Oct-89	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
CEDAR RIM 14			SWNE 10-3S-6W	43-013-30345	Sep-86	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
CEDAR RIM 16			SWNE 33-3S-6W	43-013-30363	Nov-96	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
CEDAR RIM 2			SWNE 20-3S-6W	43-013-30019	Aug-92	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
CEDAR RIM 21			SESE 10-3S-6W	43-013-31169	Oct-91	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
CEDAR RIM 5A			SESW 16-3S-6W	43-013-31170	Feb-96	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
CEDAR RIM 8			SWNE 22-3S-6W	43-013-30257	Oct-96	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
CHENEY 1-33A2			SWNE 33-1S-2W	43-013-30202	May-94	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
CHENEY 2-33A2			NESE 33-1S-2W	43-013-31042	Dec-93	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
CAMPBELL 1-12B2			SWNE 12-2S-2W	43-013-30237	Dec-93	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
SMITH 1-6C5			NWNE 6-3S-5W	43-013-30163	Apr-92	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
DUCHESNE COUNTY 1-3C4			SENW 3-3S-4W	43-013-30065	Oct-96	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
DUCHESNE 1-17C4			NWNE 17-3S-4W	43-013-30410	Mar-82	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
JENSEN FENZEL 1-20C5			SWNE 20-3S-5W	43-013-30177	Feb-86	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
ESTHER ARHI 1-5B1E			NWSW 5-2S-1E	43-047-30205	Mar-98	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
HORROCKS 1-6A1			SENW 6-1S-1W	43-013-30390	May-84	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
VODA 1-19C5			SWNE 19-3S-5W	43-013-30382	Dec-81	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 2-21G	BC		NWNE 21-5S-4W	43-013-31313	na	NEVER PROD; NO ECONOMIC RESERVES	Lease HBP; reviewing utility of wellbore in pending waterflood operation

**RECEIVED**

JAN 24 2000

DIVISION OF  
OIL, GAS AND MINING

WELL NAME	QTR	QTR	SEC-T-R	API NUMBER	LAST PRODUCED	REASON FOR SHUT-IN OR TA'D WELL	FUTURE PLANS FOR WELL
JOHN 1-3B2			NESW 3-2S-2W	43-013-30160	Sep-94	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
KENDALL 1-12A2			SWSW 12-1S-2W	43-013-30013	Dec-93	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
LAMICQ URRUTY 1-8A2			NWSW 8-1S-5W	43-013-30036	Dec-91	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
MEAGHER EST. 1-4B2			NWSE 4-2S-2W	43-013-30313	Feb-93	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
MOON TRIBAL 1-30C4			SESE 30-3S-4W	43-013-30576	Oct-96	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
MORTENSEN 2-32A2			NWSE 32-1S-2W	43-013-30929	Mar-91	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
MYRIN RANCH 1-13B4			NENE 13-2S-4W	43-013-30180	May-92	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
NORLING 1-9B1			NESE 33-1S-2W	43-013-30315	May-92	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
PHILLIPS FEDERAL 1-3C5			NENW 3-3S-5W	43-013-30333	Sep-93	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
REESE 1-10B2			SESW 10-2S-2W	43-013-30215	Aug-92	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
ROBERTSON 1-29A2			SESW 29-1S-2W	43-013-30189	Jun-95	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE 1-2B2			NESW 2-2S-2W	43-013-30225	Jul-88	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
SALERATUS WASH 1-7C5			SWNE 7-3S-5W	43-013-30098	Sep-94	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
SHISLER 1-3B1			NWSE 3-2S-1W	43-013-30249	May-90	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
SPRING HOLLOW 4-36Z3			NESW 36-1N-3W	43-013-30398	Feb-84	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
STATE 1-6B1E			NWSE 6-2S-1E	43-047-30169	Dec-94	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
STATE 1-7B1E			NWSE 7-2S-1E	43-047-30180	Oct-96	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
STATE 2-35A2			SESW 35-1S-2W	43-013-30156	Sep-91	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
SUMMERELL EST. 1-30A1			NWSE 30-1S-1W	43-013-30250	Sep-91	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
TODD 1-2B1			NWSE 2-2S-1W	43-047-30167	Dec-93	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 1-26	BC		NENE 26-5S-5W	43-013-31912	N/A		Lease HBP; reviewing utility of wellbore in pending waterflood operation
URRUTY 2-9A2			NESW 9-1S-2W	43-013-30046	Apr-94	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE 1-2A3			NWSE 2-1S-3W	43-013-30409	Jun-96	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE 1-2C5			NWNW 2-3S-5W	43-013-30392	Sep-92	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 15-16	BC		SWSE 16-5S-4W	43-013-31648	Nov-98		Lease HBP; reviewing utility of wellbore in pending waterflood operation
UTE 1-5C5			NWNE 5-3S-5W	43-013-20260	Jan-79	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE 6-7B3			SWNE 7-2S-3W	43-013-30211	Sep-94	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 1-25C6			SWNE 25-3S-6W	43-013-30417	Sep-94	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 1-3C6			SWSE 3-3S-6W	43-013-30415	Sep-93	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
TRIBAL FEDERAL 1-34B6			SWSE 34-2S-6W	43-013-30431	Oct-96	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 1-36C6			NENE 36-3S-6W	43-013-30422	Oct-96	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 1-5C4			SENE 5-3S-4W	43-013-30532	Aug-94	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 2-13C6			NESW 13-3S-6W	43-013-30530	Sep-96	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
YACK 1-7A1			NESW 7-1S-1W	43-013-30018	Nov-95	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99

**RECEIVED**

**JAN 24 2000**

**DIVISION OF  
OIL, GAS AND MINING**

WELL NAME	QTR QTR SEC-T-R	API NUMBER	LAST	REASON FOR	FUTURE PLANS FOR WELL
			PRODUCED	SHUT-IN OR TA'D WELL	
UTE 1-10A3	SENE 10-1S-3W	43-013-30319	Feb-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
BUZZI 1-11B2	SENE 11-2S-2W	43-013-30248	May-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
SHRINE 1-10C5	NWNE 10-3S-5W	43-013-30393	Jul-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
MORTENSEN 3-32A2	SWSW 32-1S-2W	43-013-31872	Dec-98	COLLAPSED CASING	Sold to Coastal Oil & Gas Corp. 12/99
GOODRICH 1-18B2	SENE 18-2S-2W	43-013-30397	Jul-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
BOREN 1-24A2	NESW 24-1S-2W	43-013-30084	Sep-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTAH STATE FED 1-24B1	NWSE 24-2S-1W	43-047-30220	May-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
HAMBLIN 1-26A2	NESW 26-1S-2W	43-013-30083	Jun-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 1-26C6	SWNE 26-3S-6W	43-013-30412	Jun-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
BASTIAN 3-7A1	NESE 7-1S-1W	43-013-30026	Jun-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
DYE 1-29A1	NWSE 29-1S-1W	43-013-30271	Jul-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
MCELPRANG 1-31A1	NWSE 31-1S-1W	43-013-30190	Jan-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
VODA UTE 1-4C5	NWNE 4-3S-5W	43-013-30283	Jul-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 1-4C6	NWNE 4-3S-6W	43-013-30416	Jan-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
MARGUERITE 1-8B2	NWSE 8-2S-2W	43-013-30235	Jun-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 1-9C6	SWNE 9-3S-6W	43-013-30487	Jan-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 10-1	SENE 10-4S-5W	43-013-30088	Jul-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 2-11C6	NESW 11-3S-6W	43-013-30534	May-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 2-12C6	SWSW 12-3S-6W	43-013-30500	Jun-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 2-23C6	NENW 23-3S-6W	43-013-30537	May-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 2-2C6	SWSW 2-3S-6W	43-013-30531	May-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
MCELPRANG 2-31A1	NWSW 31-1S-1W	43-013-30836	Jul-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
URRUTY 2-34A2	SWSW 34-1S-2W	43-013-30753	Jun-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
SPRING HOLLOW 2-34Z3	NESW 34-1N-3W	43-013-30234	Apr-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 2-3C6	NENW 3-3S-6W	43-013-30902	Jul-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
REYNOLD 2-7B1E	SENE 7-2S-1E	43-047-31840	Jun-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 2-9C6	SESE 9-3S-6W	43-013-31096	May-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
CADILLAC 3-6A1	SWSE 6-1S-1W	43-013-30834	Apr-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
BASTIAN 3-7A1	NESE 7-1S-1W	43-013-30026	Apr-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
UTE TRIBAL 3-9D5	SENE 9-4S-5W	43-013-20179	Jul-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99
ANDERSON 1-A-30B1	SWNE 30-2S-1W	43-013-30783	Jul-97	UNECONOMIC PRODUCTION	Sold to Coastal Oil & Gas Corp. 12/99

**RECEIVED**

**JAN 24 2000**

**DIVISION OF  
OIL, GAS AND MINING**



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

43.013.30390

Michael O. Leavitt  
Governor

Kathleen Clarke  
Executive Director

Lowell P. Braxton  
Division Director

1594 West North Temple, Suite 1210  
PO Box 145801  
Salt Lake City, Utah 84114-5801  
801-538-5340  
801-359-3940 (Fax)  
801-538-7223 (TDD)

April 19, 2000

Barrett Resources Corporation  
1550 Arapahoe St, Twr 3, Suite 1000  
Denver, CO 80202

Re: Notification of Sale or Transfer of Fee Lease Interest

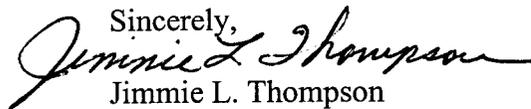
The Division has received notification of a operator change from Barrett Resources Corporation to Coastal Oil & Gas Corporation for the following well(s) which are located on fee leases.

Utah Administrative Rule R649-2-10 states: the owner of a lease shall provide notification to any person with an interest in such lease, when all or part of that interest in the lease is sold or transferred.

This letter is written to advise Barrett Resources Corporation of its responsibility to notify all individuals with an interest in this lease (royalty interest and working interest) of the change of operator. Please provide written documentation of this notification to:

Utah Royalty Owners Association  
Box 1292  
Roosevelt, Utah 84066

Your assistance in this matter is appreciated.

Sincerely,  
  
Jimmie L. Thompson

cc: Coastal Oil & Gas Corporation  
Utah Royalty Owners Association, Martin Brotherson  
John R. Baza, Associate Director  
Operator File(s)

<u>Well Name</u>	<u>Sec.-T.-R.</u>	<u>API Number</u>
Mortensen 3-3A2	32-1S-2W	43-013-31872
Smith 2X-23C7	23-3S-7W	43-013-31637
Lamicq Urruty 1-8A2	08-1S-2W	43-013-30036
Roberston 2-29A2	29-1S-2W	43-013-31150
Cedar Rim 2A	20-3S-6W	43-013-31172
Cadillac 3-6A1	06-1S-1W	43-013-30834
Cedar Rim 2	20-3S-6W	43-013-30019
Buzzi 1-11B2	02-2S-2W	43-013-30248
Norling 1-9B1	09-2S-1W	43-013-30315
Hatch 1-5B1	05-2S-1W	43-013-30226
Karl Shisler U 1-3B1	03-2S-1W	43-013-30249
Blanchard Fee 1-3A2	03-1S-2W	43-013-20316
SMB 1-10A2	10-1S-2W	43-013-30012
Lamicq-Urruty 2-9A2	09-1S-2W	43-013-30046
Horrocks 1-6A1	06-1S-1W	43-013-30390
W. H. Blanchard 2-3A2	03-1S-2W	43-013-30008
Boren 1-24A2	24-1S-2W	43-013-30084
Josephine Voda 1-19C5	19-3S-5W	43-013-30382
Josephine Voda 2-19C5	19-3S-5W	43-013-30553
State 1-7B1E	07-2S-1E	43-047-30180
Anderson 1A-30B1	30-2S-1W	43-013-30783
Mortensen 2-32A2	32-1S-2W	43-013-30929
Philips Ute 1-3C5	03-3S-5W	43-013-30333
Reese Estate 1-10B2	10-2S-2W	43-013-30215
Shrine Hospital 1-10C5	10-3S-5W	43-013-30393
Robertson 1-29A2	20-1S-2W	43-013-30189
Albert Smith 2-8C5	08-3S-5W	43-013-30543
Owen Anderson 1-28A2	28-1S-2W	43-013-30150
Cheney 1-33A4	33-1S-2W	43-013-30202
Cheney 2-33A4	33-1S-2W	43-013-31042
Duchesne County 1-17C4	17-3S-4W	43-013-30410
Hamblin 1-26A2	26-1S-2W	43-013-30083
John 1-3B2	03-2S-2W	43-013-30160
Smith Broadhead 1-9C5	09-3S-5W	43-013-30316
Joseph Smith 1-17C5	17-3S-5W	43-013-30188
Meagher Estate 1-4B2	04-2S-5W	43-013-30313
Ute Tribal 1-5C4	05-3S-4W	43-013-30532
Urruty 2-34A2	34-1S-2W	43-013-30753
Reese Estate 2-10B2	10-2S-2W	43-013-30837
Jensen Fenzel 1-20C5	20-3S-6W	43-013-30177
Ute Fee 2-20C5	20-3S-5W	43-013-30550
J. Lamicq 1-6B1E	06-2S-1E	43-047-30169

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. GLH		4-KAS
2. CDW	<input checked="" type="checkbox"/>	5-LP
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

**X Merger**

The operator of the well(s) listed below has changed, effective: **3-09-2001**

<b>FROM: (Old Operator):</b>
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

<b>TO: ( New Operator):</b>
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

**CA No.**

**Unit:**

**WELL(S)**

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
WILKERSON 1-20Z1	43-013-30942	10230	20-01N-01W	FEE	OW	S
JENSEN 1-29Z1	43-013-30725	9110	29-01N-01W	FEE	OW	P
OBERHANSLY 2-31Z1	43-013-30970	9725	31-01N-01W	FEE	OW	P
DYE 1-25Z2	43-013-30659	9111	25-01N-02W	FEE	OW	P
HORROCKS FEE 1-3A1	43-013-30171	9139	03-01S-01W	FEE	OW	S
HORROCKS 2-4A1	43-013-30954	9855	04-01S-01W	FEE	OW	P
T HORROCKS 1-6A1	43-013-30390	5790	06-01S-01W	FEE	OW	S
CADILLAC 3-6A1	43-013-30834	8439	06-01S-01W	FEE	OW	S
JOSEPH YACK U 1-7A1	43-013-30018	5795	07-01S-01W	FEE	OW	S
CURTIS BASTIAN 1 (3-7D)	43-013-30026	5800	07-01S-01W	FEE	OW	S
CHASEL 2-17A1	43-013-30732	9112	17-01S-01W	FEE	OW	P
POWELL FEE 2-19K	43-013-31149	8303	19-01S-01W	FEE	OW	P
E J ASAY FEE 1	43-013-30102	8304	20-01S-01W	FEE	OW	P
HORROCKS 2-V	43-013-30833	8301	20-01S-01W	FEE	OW	P
LAWSON 1-28A1	43-013-30358	1901	28-01S-01W	FEE	OW	P
RG DYE U 1-29A1 (CA 96-109)	43-013-30271	5815	29-01S-01W	FEE	OW	S
SUMMARELL E U 1-30A1 (CA NW-625)	43-013-30250	5820	30-01S-01W	FEE	OW	S
MCELPRANG 2-31A1	43-013-30836	2417	31-01S-01W	FEE	OW	S
LEBEAU 1-34A1	43-013-30590	1440	34-01S-01W	FEE	OW	P
CHASEL MILLER 2-1A2	43-013-30360	5830	01-01S-02W	FEE	OW	P

**OPERATOR CHANGES DOCUMENTATION**

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
4. Is the new operator registered in the State of Utah: YES Business Number: 608186-0143



STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL  GAS WELL  OTHER \_\_\_\_\_

2. NAME OF OPERATOR:  
El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR: 368 South 1200 East CITY Vernal STATE Utah ZIP 84078 PHONE NUMBER: 435-789-4433

4. LOCATION OF WELL  
FOOTAGES AT SURFACE: \_\_\_\_\_ COUNTY: \_\_\_\_\_  
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: \_\_\_\_\_ STATE: UTAH

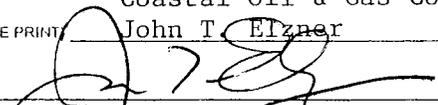
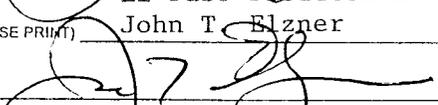
5. LEASE DESIGNATION AND SERIAL NUMBER:  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:  
7. UNIT or CA AGREEMENT NAME:  
8. WELL NAME and NUMBER:  
Exhibit "A"  
9. API NUMBER:  
10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.  
See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation  
NAME (PLEASE PRINT) John T. Elzner TITLE Vice President  
SIGNATURE  DATE 06-15-01  
El Paso Production Oil & Gas Company  
NAME (PLEASE PRINT) John T. Elzner TITLE Vice President  
SIGNATURE  DATE 06-15-01

(This space for State use only)

**RECEIVED**  
JUN 13 2001  
DIVISION OF  
OIL, GAS AND MINING

*State of Delaware*  
*Office of the Secretary of State*

---

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

**RECEIVED**

JUN 19 2001

DIVISION OF  
OIL, GAS AND MINING



0610204 8100

010162788

*Harriet Smith Windsor*  
*Harriet Smith Windsor, Secretary of State*

AUTHENTICATION: 1061007

DATE: 04-03-01

**CERTIFICATE OF AMENDMENT**

**OF**

**CERTIFICATE OF INCORPORATION**

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST," so that, as amended, said Article shall be and read as follows:

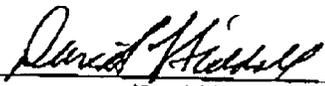
"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

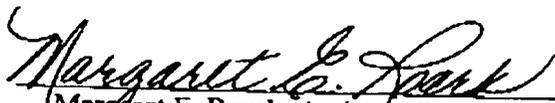
THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

  
\_\_\_\_\_  
David L. Siddall  
Vice President

Attest:

  
\_\_\_\_\_  
Margaret E. Roark, Assistant Secretary

**RECEIVED**

STATE OF DELAWARE  
SECRETARY OF STATE  
DIVISION OF CORPORATIONS  
FILED 11:00 AM 03/09/2001  
010118394 - 0610204

JUN 19 2001

DIVISION OF  
OIL, GAS AND MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> FEE
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>1. TYPE OF WELL</b> Oil Well	<b>8. WELL NAME and NUMBER:</b> HORROCKS 1-6A1	
<b>2. NAME OF OPERATOR:</b> EL PASO E&P COMPANY, LP	<b>9. API NUMBER:</b> 4301330390000	
<b>3. ADDRESS OF OPERATOR:</b> 1001 Louisiana St. , Houston, TX, 77002	<b>PHONE NUMBER:</b> 713 420-5038 Ext	<b>9. FIELD and POOL or WILDCAT:</b> BLUEBELL
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2273 FNL 2182 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENW Section: 06 Township: 01.0S Range: 01.0W Meridian: U	<b>COUNTY:</b> DUCHESNE	
		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 9/19/2011  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> <b>PLUG AND ABANDON</b> <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	
	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
El Paso plans to P&A this well. Please see attached procedure & WBS.		
<b>Approved by the Utah Division of Oil, Gas and Mining</b>  <b>Date:</b> <u>10/05/2011</u> <b>By:</b> <u><i>Dark K. Quist</i></u>		
<b>NAME (PLEASE PRINT)</b> Maria S. Gomez	<b>PHONE NUMBER</b> 713 420-5038	<b>TITLE</b> Sr. Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 8/30/2011	

**Please Review Attached Conditions of Approval**

**RECEIVED** Aug. 30, 2011



**The Utah Division of Oil, Gas, and Mining**

- State of Utah  
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

**Sundry Conditions of Approval Well Number 43013303900000**

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. Amend Plug #1: 20 sx (100' minimum) shall be placed on top of the CIBP @ 11234', not 10 sx as proposed.**
- 3. All balanced plugs shall be tagged to ensure that they are at the depth specified.**
  - 4. All annuli shall be cemented from a minimum depth of 100' to the surface.**
  - 5. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
- 6. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 7. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.**
- 8. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.**

9/29/2011

# Wellbore Diagram

r263

API Well No: 43-013-30390-00-00 Permit No:

Well Name/No: HORROCKS 1-6A1

Company Name: EL PASO E&P COMPANY, LP

Location: Sec: 6 T: 1S R: 1W Spot: SENW

Coordinates: X: 581419 Y: 4475362

Field Name: BLUEBELL

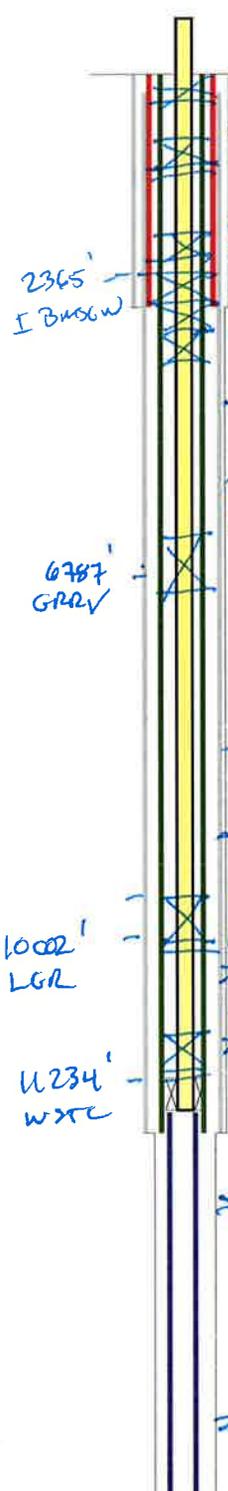
County Name: DUCHESNE

### String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)
HOL1	2535	12.25		
SURF	2535	9.625	36	
HOL2	11499	8.75		
PROD	11499	7	26	
HOL3	15448	6.125		
LI	15448	5	18	
TI	11251	2.875		
PKR	11245	2.875		

Capacity (F/CF)

2.304  
1.9792(108)  
4.655



**Plug #7**  
 $405x \times 1.15 = 465x$  ✓ OK

**Plug #6**  
 $(465x)(1.15)(2304) = 105'$  ✓ OK

**Plug #5**  
 $(80x)(1.15)(2304) = 212'$  ✓ OK

**Plug #4** ?? cut - possible cut.  
 Stub 50' = 105x  
 Off 50' / (1.15) (19792) = 225x  
 $9\frac{7}{8}" 50' / (1.15) (2304) = 195x$

**Plug #3**  
 $(405x)(1.15)(4.655) = 214'$  ✓ OK

**Plug #2**  
 $(205x)(1.15)(4.655) = 67'$  ✓ OK

**Amend Plug #1**  
 $(105x)(1.15)(4.655) = 53'$   
 \* req. 100' minimum  
 $100' / (1.15) (4.655) = 205x$  reqd.

### Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
LI	15448	11273	UK	1045
PROD	11499	192	UK	2340
SURF	2535	0	UK	2000

### Perforation Information

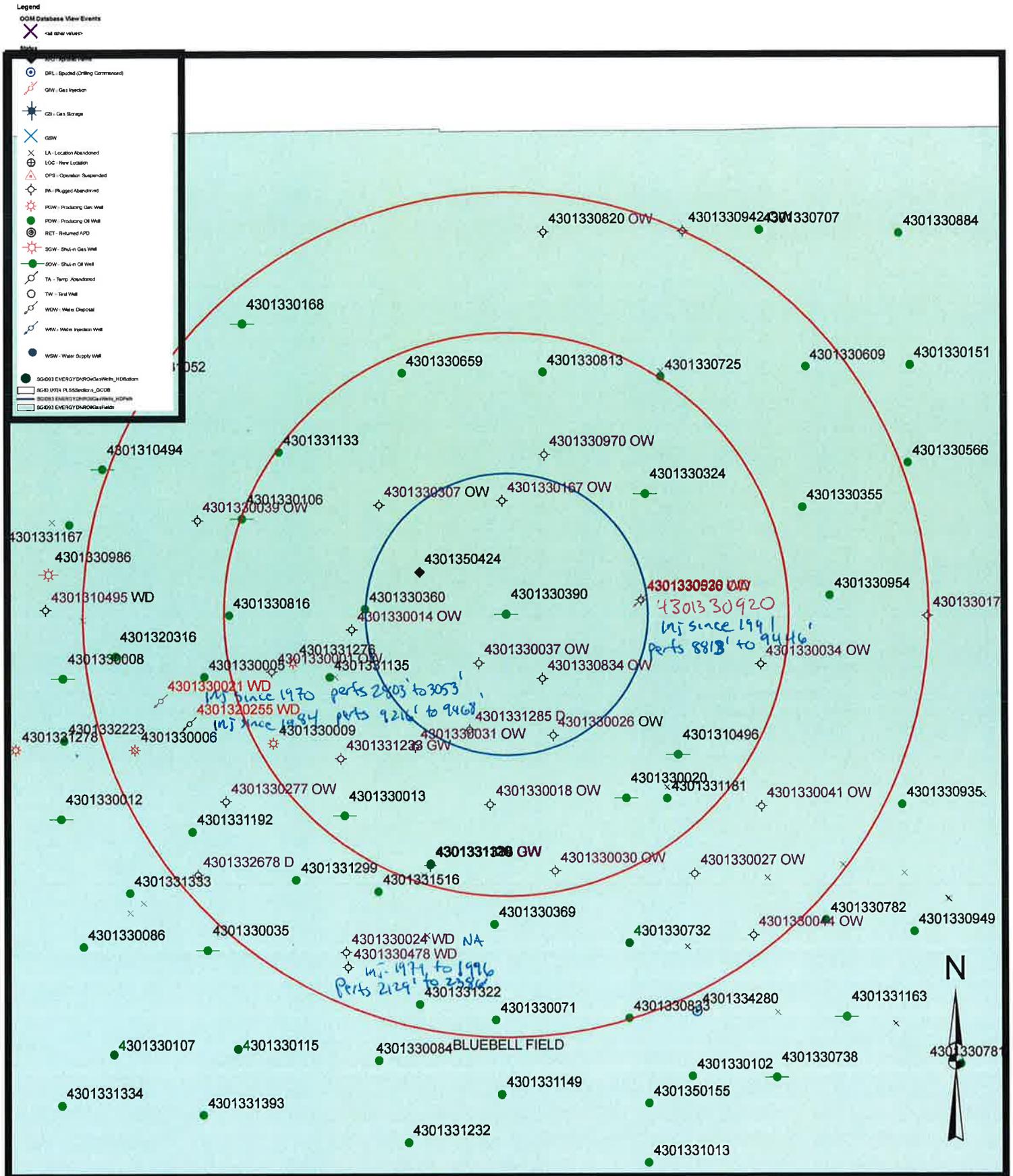
Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
10277	11121			Co. Well
13302	15359			✓ OK

### Formation Information

Formation	Depth
BMSW	2365
GRRV	6787
WSTC	11234

TD: 15450 TVD: PBD: 15433

# Injection Well Area of Review





## Plug & Abandon

Horrocks 1-6A1

API #: 43-013-30390

Section 6, Township 1S, Range 1W

Lat. = 40.423860 Long. = -110.040440

Altamont Field

Duchesne County, UT

Version #: 1

Date: 5/5/10

**Objective:** *Plug and abandon well*

### WELL INFORMATION

BHT – NA

Wellbore Fluid – Oil, Water & Gas

BHP - NA

SITP - NA

SICP - NA

### Current Well Status:

BOPD	BWPD	MCFPD	TP	Status
0	0	0	0	Shut-in

**CEMENT DESIGN:** Class G Cement, 15.8 ppg, 1.15 FT<sup>3</sup>/SK

**WELLBORE FLUID:** Treated produced water

Filename: G:\FIELDS\Altamont\Alta Well Buckets\1-6A1 Horrocks\Abandonment\  
Horrocks 1-6A1 – Abandonment Procedure

Abandonment  
Horrocks 1-6A1

### Procedure

1. Notify DOGM of P&A operations at least 24 hours prior to start of well work.
2. RIH with WL and tag for possible Model "D" packer at 11,245'.
3. MI&RU. Load well with TPW. ND wellhead and NU and test 5,000 psi BOP. PU work string and RIH. Hot oil well. Recover Model "D" packer if necessary.
4. RIH with bit to 11,250' and hot oil well. Circulate well with treated produced water. POOH.
5. Plug #1 - RIH and set 5" CIBP at 11,234' (Top of Wasatch).
6. Spot 10 sack cement plug on top of CIBP. Tag cement plug and POOH.
7. Plug #2 - RIH and set 7" CIBP at 10,002' (Top of Lower Green River).
8. Spot 20 sack cement plug on top of CIBP. Tag cement plug and POOH.
9. Plug #3 - Spot 40 sack Class G cement balanced plug from 6,687' to 6,787' (Top of Green River).
10. Cut and recover 7" casing at 2,585'.
11. Plug #4 - Spot 50 sack Class G cement plug across surface casing shoe from 2,485' to 2,635'.
12. Plug #5 – Spot 80 sk Class G balanced plug from 2,165' to 2,365' across BMSGW. Tag cement plug.
13. Plug #6 - RIH and set 9 5/8" CIBP at 1,000'.
14. Spot 40 sack Class G cement plug on top of CIBP.
15. Plug #7 - Spot 40 sack Class G cement plug from 100' to surface.
16. Cut off casing 3' below ground level and install dry hole plate. Dry hole plate to include the following:
  1. Well name and number
  2. Operator Name
  3. API Number
  4. Location – Qtr/Qtr – Sec – Township – Range

Filename: G:\FIELDS\Altamont\Alta Well Buckets\1-6A1 Horrocks\Abandonment\  
Horrocks 1-6A1 – Abandonment Procedure

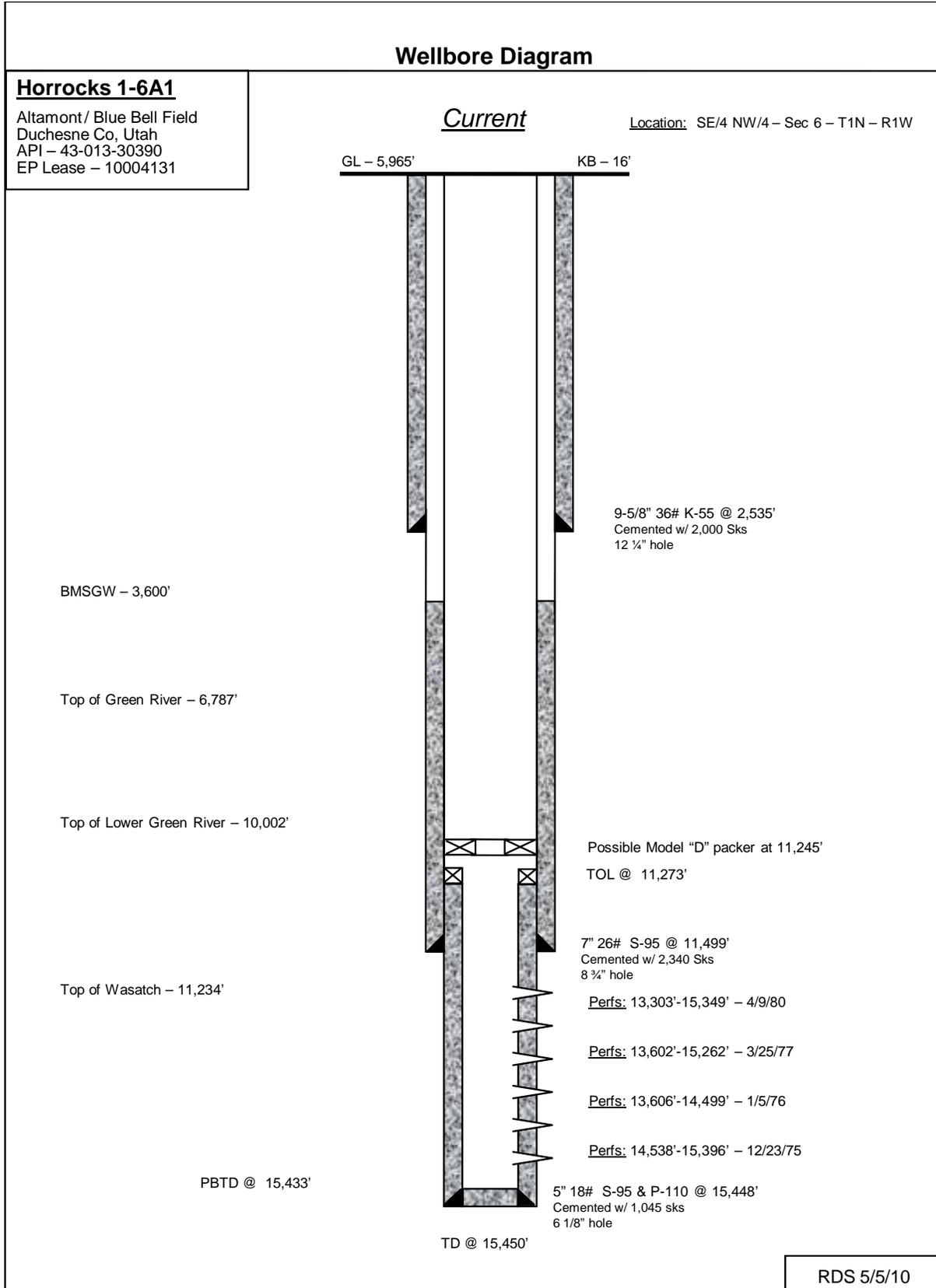
**RECEIVED** Aug. 30, 2011

Abandonment  
Horrocks 1-6A1

17. RD&MO rig & clean up location.

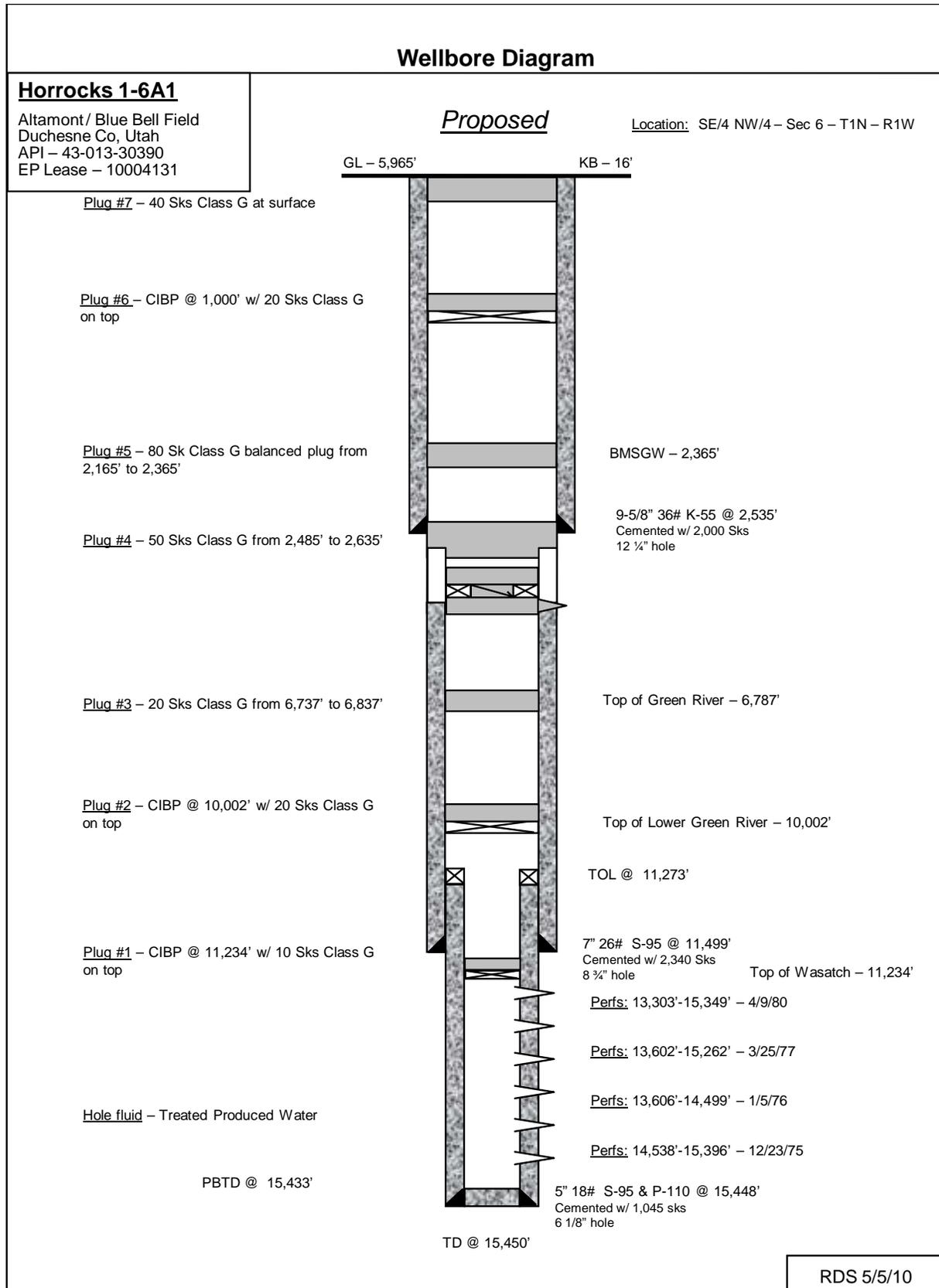
18. Restore location.

Abandonment  
Horrocks 1-6A1



Filename: G:\FIELDS\Altamont\Alta Well Buckets\1-6A1 Horrocks\Abandonment\Horrocks 1-6A1 – Abandonment Procedure

Abandonment  
Horrocks 1-6A1



<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> FEE
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>1. TYPE OF WELL</b> Oil Well	<b>8. WELL NAME and NUMBER:</b> HORROCKS 1-6A1	
<b>2. NAME OF OPERATOR:</b> EL PASO E&P COMPANY, LP	<b>9. API NUMBER:</b> 43013303900000	
<b>3. ADDRESS OF OPERATOR:</b> 1001 Louisiana St. , Houston, TX, 77002	<b>PHONE NUMBER:</b> 713 420-5038 Ext	<b>9. FIELD and POOL or WILDCAT:</b> BLUEBELL
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2273 FNL 2182 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENW Section: 06 Township: 01.0S Range: 01.0W Meridian: U		<b>COUNTY:</b> DUCHESNE
		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 12/10/2011  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> <b>PLUG AND ABANDON</b> <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	
	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 50px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
El Paso has revised the approved P&A procedure. Please see attached.		
<p style="color: red; font-weight: bold;">Approved by the Utah Division of Oil, Gas and Mining</p> <p style="color: red; font-weight: bold;">Date: <u>12/08/2011</u></p> <p style="color: red; font-weight: bold;">By: <u><i>Derek Duff</i></u></p>		
<b>NAME (PLEASE PRINT)</b> Maria S. Gomez	<b>PHONE NUMBER</b> 713 420-5038	<b>TITLE</b> Principle Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 12/1/2011	

Please Review Attached Conditions of Approval

**RECEIVED** Dec. 01, 2011



**The Utah Division of Oil, Gas, and Mining**

- State of Utah  
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

**Sundry Conditions of Approval Well Number 43013303900000**

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. All balanced plugs shall be tagged to ensure they remain at the depth specified by the proposal.**
  - 3. All annuli shall be cemented from a minimum depth of 100' to the surface.**
  - 4. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
- 5. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 6. If there are any changes to the plugging procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.**
- 7. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.**

12/1/2011

# Wellbore Diagram

r263

API Well No: 43-013-30390-00-00 Permit No:

Well Name/No: HORROCKS 1-6A1

Company Name: EL PASO E&P COMPANY, LP

Location: Sec: 6 T: 1S R: 1W Spot: SENW

Coordinates: X: 581357 Y: 4475567

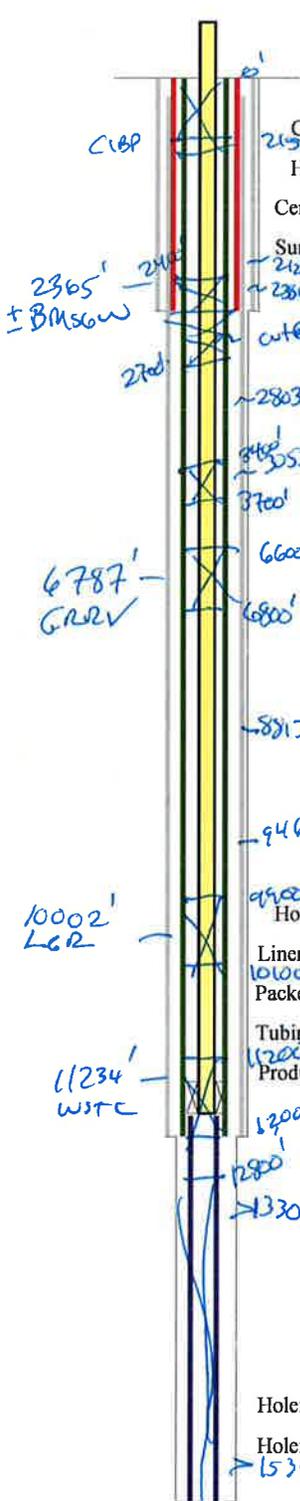
Field Name: BLUEBELL

County Name: DUCHESNE

### String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)
HOL1	2535	12.25		
SURF	2535	9.625	36	
HOL2	11499	8.75		
PROD	11499	7	26	
HOL3	15448	6.125		
L1	15448	5	18	
T1	11251	2.875		
PKR	11245	2.875		

Capacity (cf/ft)  
 2304  
 19792 (108)  
 4-655  
 10028



Plug # 7  
 $215' / (1.05)(2304) = 89\%$

Cement from 2535 ft. to surface  
 Hole: 12.25 in. @ 2535 ft.  
 Cement from 11499 ft. to 192 ft.  
 Surface: 9.625 in. @ 2535 ft.

Plug # 6  
 $100' / (1.05)(4655) = 215\%$   
 $65' / (1.05)(19792) = 325\%$   
 $135' / (1.05)(2304) = 56\%$   
 1095% total propose 103% ✓ OK

### Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
L1	15448	11273	UK	1045
PROD	11499	192 ± 3700	UK	2340
SURF	2535	0	UK	2000

Plug # 5  
 $(615)(1.05)(4655) = 298'$   
 Total 3400' ✓ OK

Plug # 4  
 $415\% = 200'$   
 Total 6600' ✓ OK

### Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
10277	11121			
13302	15359			

Plug # 3  
 $(415)(1.05)(4655) = 13302'$   
 Total 9900' ✓ OK

Plug # 2  
 $501' / (1.05)(10028) = 485\%$   
 $(565)(1.05)(4655) = 275'$   
 Total 11224' ✓ OK

### Formation Information

Formation	Depth
BMSW	2365
GRRV	6787
WSTC	11234

Plug # 1  
 $(263)(1.05)(10028) = 2769'$   
 Total 12627' ✓ OK. Tag plug 13200' minimum

Hole: 6.125 in. @ 15448 ft.

Hole: Unknown

15396'

TD: 15450 TVD: PBD: 15433



Date: December 7, 2011

**Regulatory Summary Plug & Abandonment Procedure Revision 1 ②**

**Sundry Notice#: 17951 ① Status-Approved**

**Altamont / Bluebell Field - Duchesne County, Utah**

**T. Horrocks 1-6-A1**

**API # 43-013-30390      Entity# - 5790**

**SE/4 NW/4 Section 6, Township 1 S, Range 1 W 01.0W Meridian: U**

**Lat. = 40.423860   Long. = -110.040440;   2273'FNL. 2182'FWL**

**EP Lease#: 10004131      DOGM Op. # - N1845**

**Lease Serial #:14-20-H62-4779      AFE – Pending**

• **Attachments:**

**Procedure**

**Current Wellbore Diagram & Proposed Wellbore Diagram**

**Wellhead Picture**

**Site Survey**

### ① DOGM Conditions of Approval:

- The Utah Division of Oil, Gas, and Mining - State of Utah - Department of Natural Resources Electronic Permitting System –Sundry Notices

#### **Sundry Conditions of Approval Well Number 43013303900000**

- Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
- Amend Plug #1: 20 sx (100' minimum) shall be placed on top of the CIBP @ 11234', not 10 sx as proposed.
- All balanced plugs shall be tagged to ensure that they are at the depth specified.
- All annuli shall be cemented from a minimum depth of 100' to the surface.
- Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.
- All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
- If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure. 8.
- All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.
- **Aug. 30, 2011 Sundry Number: 17951 API Well Number: 43013303900000**

### ② DOGM Conditions of Approval:

- **The question of the possible CIBP at ±7600' mentioned in the procedure – Submitted sundry request to TA well in 2007; No evidence of execution in regulatory files, but one statement in El Paso well files notes that a CIBP was set in 2009 with no cement on top; If no evidence is found to show required plugs below, the CIBP will be drilled up and wellbore will be examined**
- **The reason for the skipping steps if the CIBP is found or not found – El Paso will only continue with the final steps of a proper P&A of this well if records are found that show that the lower part of the wellbore below the CIBP was properly plugged**
- **Skipping to Step #5 will not be allowed if there is any question about the wellbore condition or the types of plugs below the CIBP**
- **Unnecessary Proposed Plugs in procedure will be discussed in conference call – Extra plug across the liner top**
- **Change the Production Casing “stub” cement plug to do away with the cement retainer and utilize balanced cement plugs to get the correct coverage for the plugs – The cement retainer was removed from the procedure and balanced cement plugs replaced the cement retainer section of the procedure.**

Well History & Status:

- 1976 Feb: Initial completion in Wasatch from 13056-15396;
- 1977 Mar: PERF 13302-15262, acidize with 20,000 gals;
- 1980 May: PERF 13,335-15,359 acidized with 26,000 gals;
- Well was SI in 1984 due to drilling of a third well in the section;
- Wellbore does not have tubing
- **3** DOGM sundry notice intent to TA the well submitted 6/12/2007 with no work reports, wellbore diagrams or filed subsequent reports in the DOGM scanned documents or in the El Paso Central Files
- **3** A note was found in well file that a CIBP was set in 7" at 7980' in April 2009, but there is no supporting data in files stores or in the DOGM scanned online system to prove or disprove
- Possible Baker Model D Packer at 11,245' with a 2.688" Sealbore ID

Well Data

BHT:	230°F		Casing Fluid:	
BHP:	NA		TD:	15,450'
SITP:	Unknown		PBTD:	15,433'
SICP:	Unknown		KB:	6981'
			GL-KB:	16'
			GL:	5965'

Tubular Data

String	Description	Burst (100%)	Col (100%)	Body Yield	Jt Yield	ID	Drift ID	Cap SK/LF	TOC
Surface Casing	9 5/8" 36# K-55 @ 2,535'	3520	2020	564	423	8.921	8.765	0.3774	Surface
Intermediate Casing	7" 26# S-95 to 11,499'	8600	7800	717	602	6.276	6.151	0.1868	CBL @8690' 2 <sup>nd</sup> Stage near or in surface shoe
Production Liner	5" 18# S-95 @ 11,273' to 15,448'	12040	12030	501	441	4.276	4.151	0.0867	TOL
Tubing	Removed								

## Plug & Abandonment Procedure

- 1) Notify DOGM of P&A operations at least 24 hours prior to start of well work.
- 2) Check wellhead and all annuli for pressure; If there is pressure on the annuli, bleed the pressure off and fill the annuli as needed; Record all casing pressures along with the amount of produced water necessary to fill the casing
- 3) ND the tree; MI&NU a BOP stack. Load well with produced water; Test rams to 250psig/5,000psig and all connecting high pressure piping and valves; Pressure test the annular to 250psig / 3500psig; Note all pressure tests in the daily report and capture each pressure test on a chart;
- 4) PU and MU a gauge ring run of the 7" casing; POOH;
  - i) A DOGM Request for a Sundry Notice was filed in 2007 to TA The well with no procedure or wellbore diagram attached; The DOGM scanned records revealed no work reports or subsequent reports for the work; A CIBP ③ was reportedly set at  $\pm 7,980'$  in April 2009, but no regulatory evidence exists to validate the work in the DOGM files or the El Paso Central Files;
    - (1) If a CIBP ③ exists at  $\pm 7,980'$ , go to step 4)i)(2);
    - (2) Check field well records for Horrocks 1-6-A1 well; Research if the wellbore was properly temporarily abandoned in April, 2009
    - (3) If the research confirms that the zone barriers and plugs conform to Utah DOGM regulations, proceed to Step 5 to complete the permanent plug and abandonment of the wellbore by installing the remaining required barriers above the CIBP at 7,980'*
    - (4) If CIBP ③ does not exist go to 4)i)(5)(d)
    - (5) If the research does not conclusively prove the zone barriers and plugs conform to Utah DOGM statutes, the CIBP will be drilled out to validate the zone barriers below the CIBP, proceed to Step 4)i)(5)(a)*

- (a) PU and MU a mill on a workstring; TIH to CIBP;
- (b) Mill up the CIBP along with any associated cement plug
- (c) Mill and wash to as deep as possible in the 7" casing
- (d) A possible 7" Baker Model D Packer (ID=2.688") may exist at 11,245'
- (e) Tag the 7" Baker Model D Packer; Attempt to establish injection into the perforations below the packer;
- (f) If injection can be established, TOOH

### Plug #1

- (g) PU a tapered workstring that has at least 4200' of 2<sup>3</sup>/<sub>8</sub>" workstring or smaller, that will pass through the polished bore of the Baker Model D Packer (2.688")
- (h) TIH with the tapered work string until the bottom of the 2<sup>3</sup>/<sub>8</sub>" stinger is at the depth of the lowest perforations in the well ±15,396'
- (i) RU the hot oil unit and circulate the wellbore clean using heated fluids
- (j) When the wellbore is clean, establish injection into the open perforations again; Measure the pump rate and injection pressure required to inject into the zone
- (k) If injection is sufficient for cement squeezing (.5-2.0bpm at a safe and reasonable injection pressure), Calculate a safe and adequate squeeze pressure limit prior to beginning to mix the cement;
- (l) Mix a ±263 sack (±49.1bbls) 16.4ppg 1.05 yield Class G cement with any necessary additives (BHT=230°F); Circulate the cement in place by displacing with produced water until a balanced cement plug is in the wellbore from ±15,396'- ±12,800' and the tapered workstring been TOOH to a position above the cement column; Circulate the hole clean
- (m) Once the cement is in place, close the choke manifold RU on the production casing; Perform a braidenhead squeeze; Squeeze the open perforations until the pre-determined squeeze pressure; Trap ±1000psig on the squeeze plug and WOC; Monitor surface samples of cement to determine when the cement has set properly

- (n) Pressure test the squeeze plug to 1000psig for 30 minutes on chart
- (o) TIH and tag the top of the squeeze plug; Record the depth in the daily report

### Plug #2

- (p) TOOH to 12,000' and circulate the well clean
- (q) Mix and circulate a  $\pm 800'$  balanced cement plug with  $\pm 104$  sacks ( $\pm 19.5$ bbbls) of 16.4ppg 1.05 yield Class G cement from  $\pm 12,000'$  to  $\pm 11,200'$  using produced water to place the cement; Open the annular choke manifold and workstring to allow the cement to equalize in the wellbore; TOOH with workstring and Circulate the hole clean; WOC; Monitor surface samples of cement to determine when the cement has set properly
- (r) Pressure test the cement plug to 1000psig for 30 minutes on chart
- (s) TIH and tag the top of the cement plug; Record the depth in the daily report

### Plug #3

- (t) TOOH to 10,100' and circulate the well clean
- (u) Mix and circulate a  $\pm 200'$  balanced cement plug with  $\pm 41$  sacks ( $\pm 7.7$ bbbls) of 16.4ppg 1.05 yield Class G cement from  $\pm 10,100'$  to  $\pm 9,900'$  using produced water to place the cement; Open the annular choke manifold and workstring to allow the cement to equalize in the wellbore; TOOH with workstring and Circulate the hole clean; WOC; Monitor surface samples of cement to determine when the cement has set properly
- (v) Pressure test the cement plug to 1000psig for 30 minutes on chart
- (w) TIH and tag the top of the cement plug; Record the depth in the daily report
- (x) Proceed to Step 5)

### Plug #4

- 5) TOOH to 6,800' and circulate the well clean

- 6) Mix and circulate a  $\pm 200'$  balanced cement plug with  $\pm 41$  sacks ( $\pm 7.7$  bbls) of 16.4ppg 1.05 yield Class G cement from  $\pm 6,800'$  to  $\pm 6,600'$  using produced water to place the cement; Open the annular choke manifold and workstring to allow the cement to equalize in the wellbore; TOO H with workstring and Circulate the hole clean; WOC; Monitor surface samples of cement to determine when the cement has set properly
- 7) Pressure test the cement plug to 1000psig for 30 minutes on chart
- 8) TIH and tag the top of the cement plug; Record the depth in the daily report

#### Plug #5

- 9) TOO H to 3,700' and circulate the well clean
- 10) Mix and circulate a  $\pm 300'$  balanced cement plug with  $\pm 61$  sacks ( $\pm 11.5$  bbls) of 16.4ppg 1.05 yield Class G cement from  $\pm 3,700'$  to  $\pm 3,400'$  using produced water to place the cement; Open the annular choke manifold and workstring to allow the cement to equalize in the wellbore; TOO H with workstring and Circulate the hole clean; WOC; Monitor surface samples of cement to determine when the cement has set properly
- 11) Pressure test the cement plug to 1000psig for 30 minutes on chart
- 12) TIH and tag the top of the cement plug; Record the depth in the daily report
- 13) TOO H with the workstring

#### Plug #6

- 14) RU Eline and RIH with gauge ring to TOC; Tag TOC and POOH
- 15) PU and MU a 7" jet-cutter assembly; Pressure test Lubricator to 250psig/2500psig;
- 16) RIH to  $\pm 2,600'$ ; Pressure up on the 7" casing to 500psig; Jet-cut 7" casing
- 17) Break circulation down 7" and up the 7" x  $9\frac{5}{8}"$  annulus; Circulate a minimum of 2 bottoms up or until returns are clean
- 18) RU 7" casing handling equipment; PU and MU a 7" casing spear on the workstring; Land and set the 7" casing spear
- 19) POOH with cut 7" casing and lay down same
- 20) Check Casing for NORM; Make note in the daily report if NORM is found or if it is not found; If NORM is found, properly package casing for transport and prepare the proper "chain-of-custody" for the casing from Wellsite to disposal site

- 21) PU and MU an open-ended workstring; TIH to  $\pm 2,700'$ ;
- 22) Mix and pump a  $\pm 300'$  balanced plug from  $\pm 2,400'$ - $2,700'$  made with  $\pm 103$  sacks ( $\pm 19.3$  bbls) of 16.4 ppg 1.05 yield Class G cement; POOH at least 100' above the TOC and circulate the hole clean; WOC; Monitor the cement samples taken during the operation
- 23) Pressure test the cement plug to 1000psig for 30 minutes on chart
- 24) TIH and tag the top of the cement plug; Record the depth in the daily report
- 25) Perform a bubble test on the  $9\frac{5}{8}"$  casing before TOOH

### Plug #7

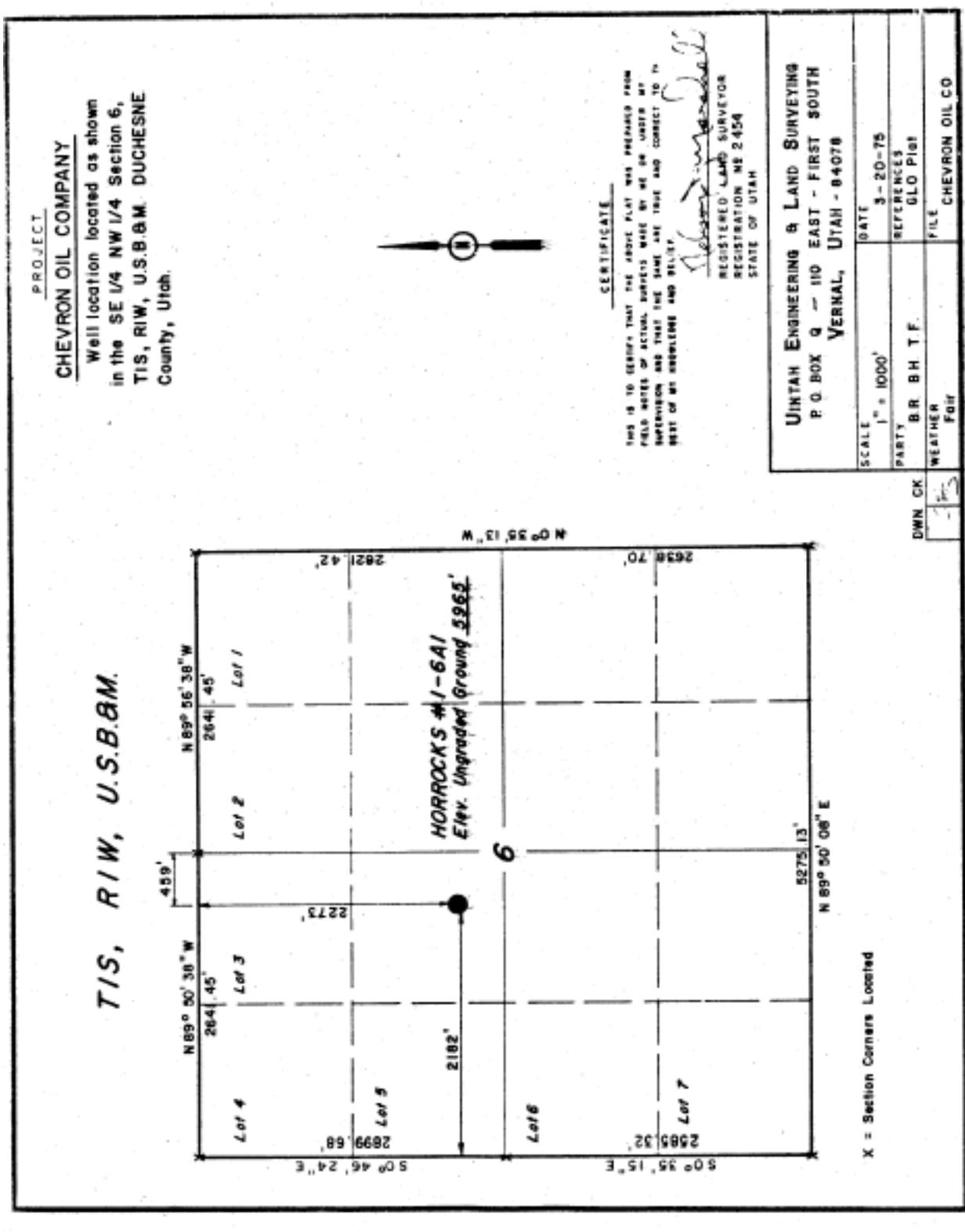
- 26) RU Eline; PU and MU a  $9\frac{5}{8}"$  gauge ring assembly; RIH to  $\pm 2,400'$  and tag the TOC; Record the depth in the daily report and POOH
- 27) RU Eline; PU and MU a  $9\frac{5}{8}"$  CIBP running assembly; RIH to  $\pm 215'$ ; Set the CIBP at  $\pm 215'$ ; Release from CIBP and POOH
- 28) PU and MU an open ended workstring; TIH and tag the CIBP;
- 29) Mix and lay in a  $\pm 200'$  Surface cement plug from  $\pm 215'$  to  $\pm 15'$  below ground level
- 30) POOH; WOC
- 31) Pressure test the squeeze plug to 1000psig for 30 minutes on chart
- 32) Bubble test  $9\frac{5}{8}"$  casing
- 33) TIH and tag the top of the cement plug; Record the depth in the daily report
- 34) RU casing cutting equipment; Cut the  $9\frac{5}{8}"$  casing  $\geq 3'$  below GL
- 35) Weld and install dry-hole plate. Dry-hole plate is to include the following:

1. Well Name: T. Horrocks 1-6-A1
2. Operator Name : El Paso E&P Company, LP
3. API Number: 43-013-30390-00
4. Location – Qtr/Qtr – Sec – Township – Range: SE/4 NW/4 – Sec 6 – T1N – R1W

- 36) RD&MO rig & clean up location.
- 37) 18. Restore location as directed.

Picture of T. Horrocks 1-6-A1 Wellhead



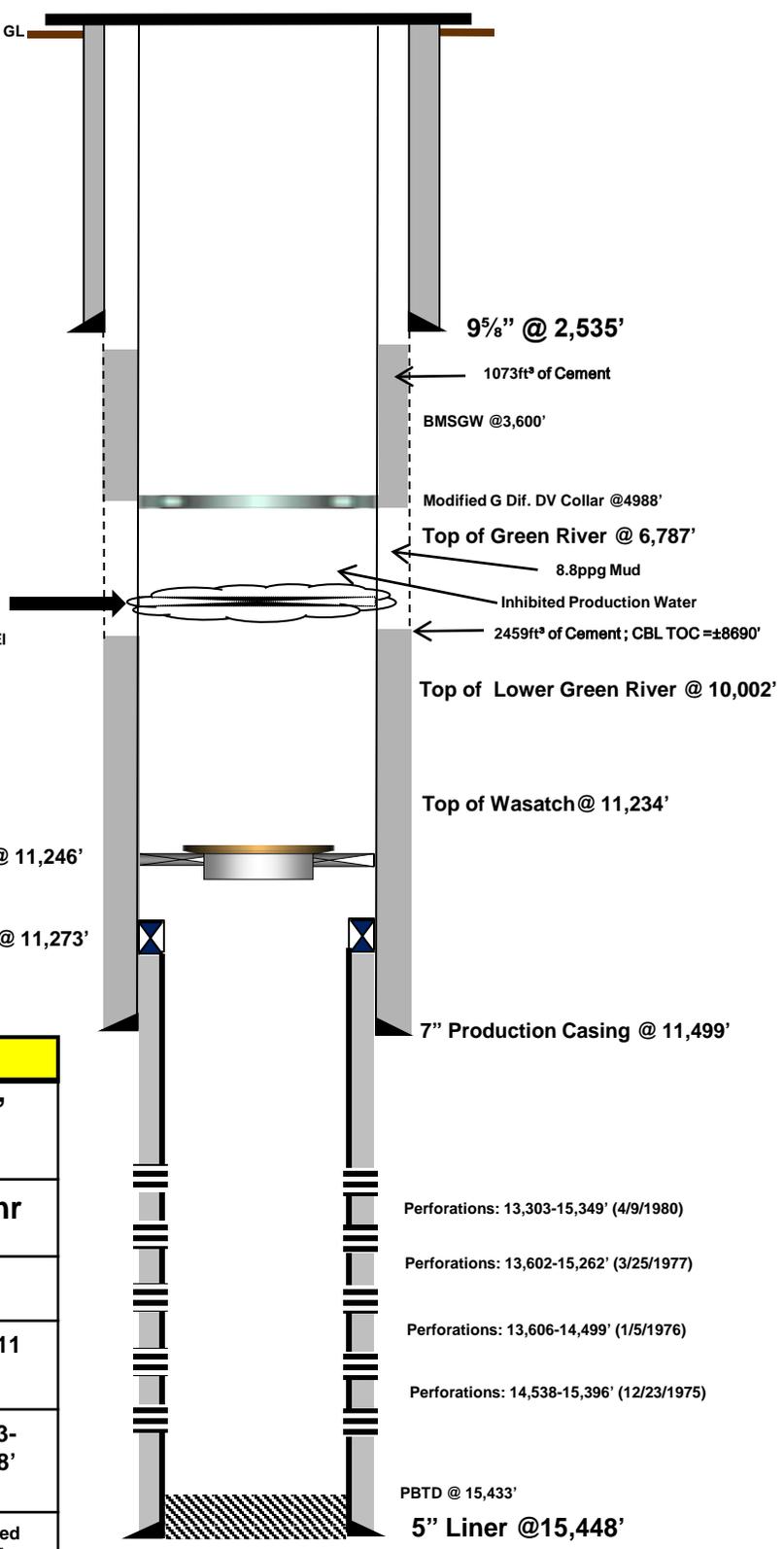


<b>GL</b>	5965'
<b>RKB-GL</b>	16'
<b>Location</b>	SE/4 NW/4 Sec 6 T1N R1W
<b>Lat:</b>	40.423860
<b>Long:</b>	-110.040440
<b>Sundry Notice:</b>	17951
<b>Status</b>	Original Approved
	<b>Revision 1</b>

**Possible CIBP** ① A intent to TA the well was submitted in 2007 with DOGM, but no approved permit was found in the DOGM files scanned online or in the El Paso Central files; A CIBP was reportedly set at 7980' in 2009, but there are no reports of the work or any associated permits/subsequent reports submitted to DOGM or in the El Paso Central Files; We are checking all the available field files for evidence of the work or the cancellation of the work.

**Possible Baker Model D Packer @ 11,246'**

**5" TOL @ 11,273'**

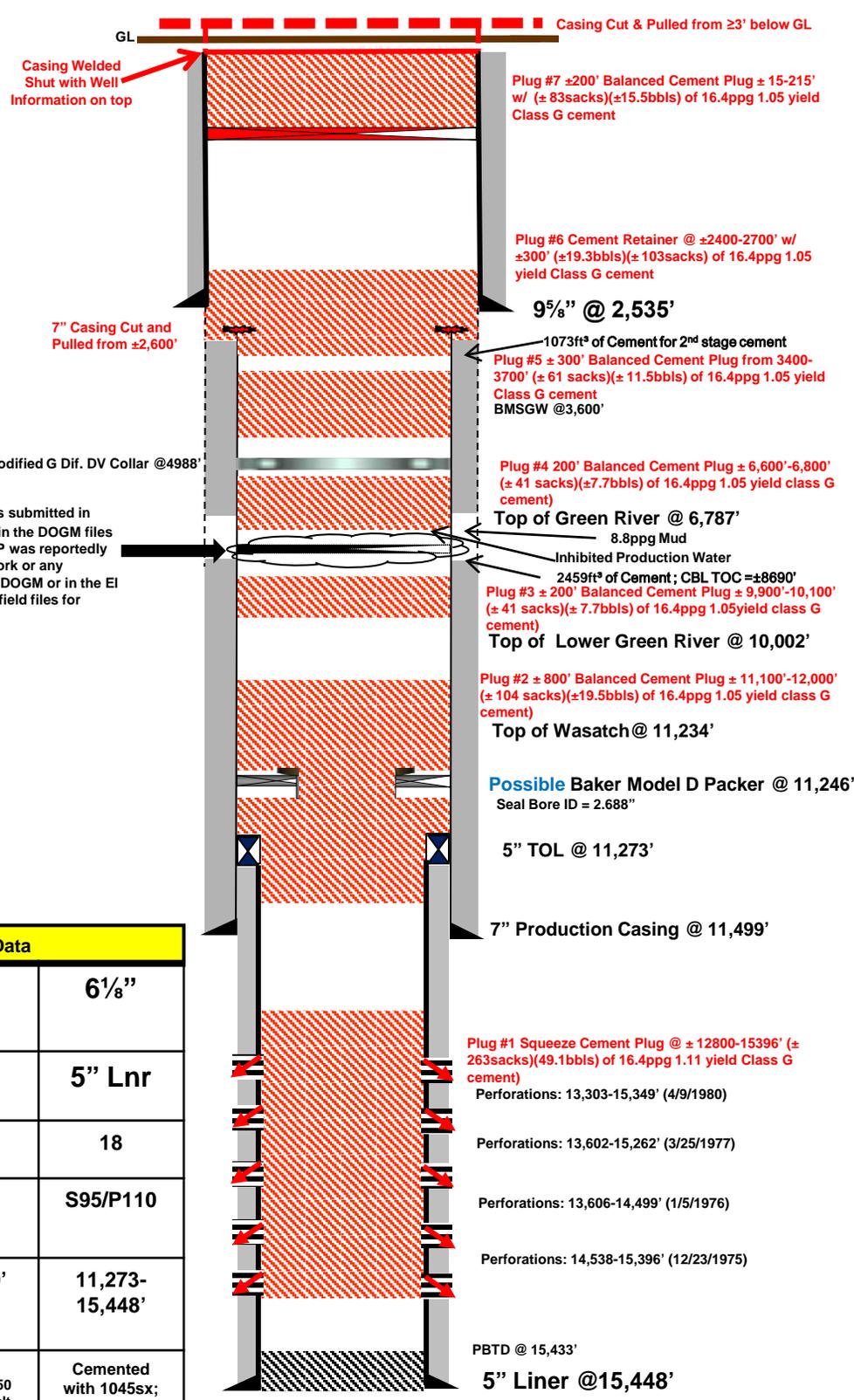


**TD=15,450'' MD**  
**(15,450' TVD)**

Dec. 01, 2011

Casing and Cementing Data			
<b>Hole Size</b>	<b>12 1/4''</b>	<b>8 3/4''</b>	<b>6 1/8''</b>
<b>CSG OD</b>	<b>9 5/8''</b>	<b>7''</b>	<b>5'' Lnr</b>
<b>ppf</b>	<b>36</b>	<b>26</b>	<b>18</b>
<b>Gr/ Thds</b>	<b>K-55</b>	<b>S95</b>	<b>S95/P11</b>
<b>Depth</b>	<b>0-2,535''</b>	<b>0-11499'</b>	<b>11,273-15,448'</b>
<b>Cement Info.</b>	Cemented with 2000sx; Tagged TOC @ 40' from RKB	Cemented w/500sx 50/50 2%gel, 10 salt .3%D-13+200sx G, 18% Salt.2-D13+1540sx 65/35+100sx G	Cemented with 1045sx; TOC at Liner Top

GL	5965'
RKB-GL	16'
Location	SE/4 NW/4 Sec 6 T1N R1W
Lat:	40.423860
Long:	-110.040440
Sundry Notice:	17951
Status	Original Approved
DOG M Request	Revision 1



**Possible CIBP** ① A intent to TA the well was submitted in 2007 with DOGM, but no approved permit was found in the DOGM files scanned online or in the El Paso Central files; A CIBP was reportedly set at 7980' in 2009, but there are no reports of the work or any associated permits/subsequent reports submitted to DOGM or in the El Paso Central Files; We are checking all the available field files for evidence of the work or the cancellation of the work.

Casing and Cementing Data			
Hole Size	12 1/4"	8 3/4"	6 1/8"
CSG OD	9 5/8"	7"	5" Lnr
ppf	36	26	18
Gr/ Thds	K-55	S95	S95/P110
Depth	0-2,535"	0-11499'	11,273-15,448'
Cement Info.	Cemented with 2000sx; TOC @ Surface	Cemented w/500sx 50/50 2%gel, 10 salt .3%D-13+200sx G, 18% Salt.2-D13+1540sx 65/35+100sx G	Cemented with 1045sx; TOC at Liner Top

TD=15,450" MD (15,450' TVD)

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> FEE
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>1. TYPE OF WELL</b> Oil Well		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>2. NAME OF OPERATOR:</b> EL PASO E&P COMPANY, LP		<b>8. WELL NAME and NUMBER:</b> HORROCKS 1-6A1
<b>3. ADDRESS OF OPERATOR:</b> 1001 Louisiana St. , Houston, TX, 77002		<b>9. API NUMBER:</b> 43013303900000
<b>PHONE NUMBER:</b> 713 420-5038 Ext		<b>9. FIELD and POOL or WILDCAT:</b> BLUEBELL
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2273 FNL 2182 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENW Section: 06 Township: 01.0S Range: 01.0W Meridian: U		<b>COUNTY:</b> DUCHESNE
		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 12/10/2011  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> <b>PLUG AND ABANDON</b> <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	
		<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
El Paso has revised the approved P&A procedure. Please see attached.		
<b>Approved by the Utah Division of Oil, Gas and Mining</b>  <b>Date:</b> 12/08/2011 <b>By:</b> <u><i>Dark K. Quist</i></u>		
<b>NAME (PLEASE PRINT)</b> Maria S. Gomez	<b>PHONE NUMBER</b> 713 420-5038	<b>TITLE</b> Principle Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 12/1/2011	

**Please Review Attached Conditions of Approval**

**RECEIVED** Dec. 01, 2011



**The Utah Division of Oil, Gas, and Mining**

- State of Utah  
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

**Sundry Conditions of Approval Well Number 43013303900000**

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. All balanced plugs shall be tagged to ensure they remain at the depth specified by the proposal.**
  - 3. All annuli shall be cemented from a minimum depth of 100' to the surface.**
  - 4. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
- 5. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 6. If there are any changes to the plugging procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.**
- 7. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.**

12/1/2011

# Wellbore Diagram

r263

API Well No: 43-013-30390-00-00 Permit No:

Well Name/No: HORROCKS 1-6A1

Company Name: EL PASO E&P COMPANY, LP

Location: Sec: 6 T: 1S R: 1W Spot: SENW

Coordinates: X: 581357 Y: 4475567

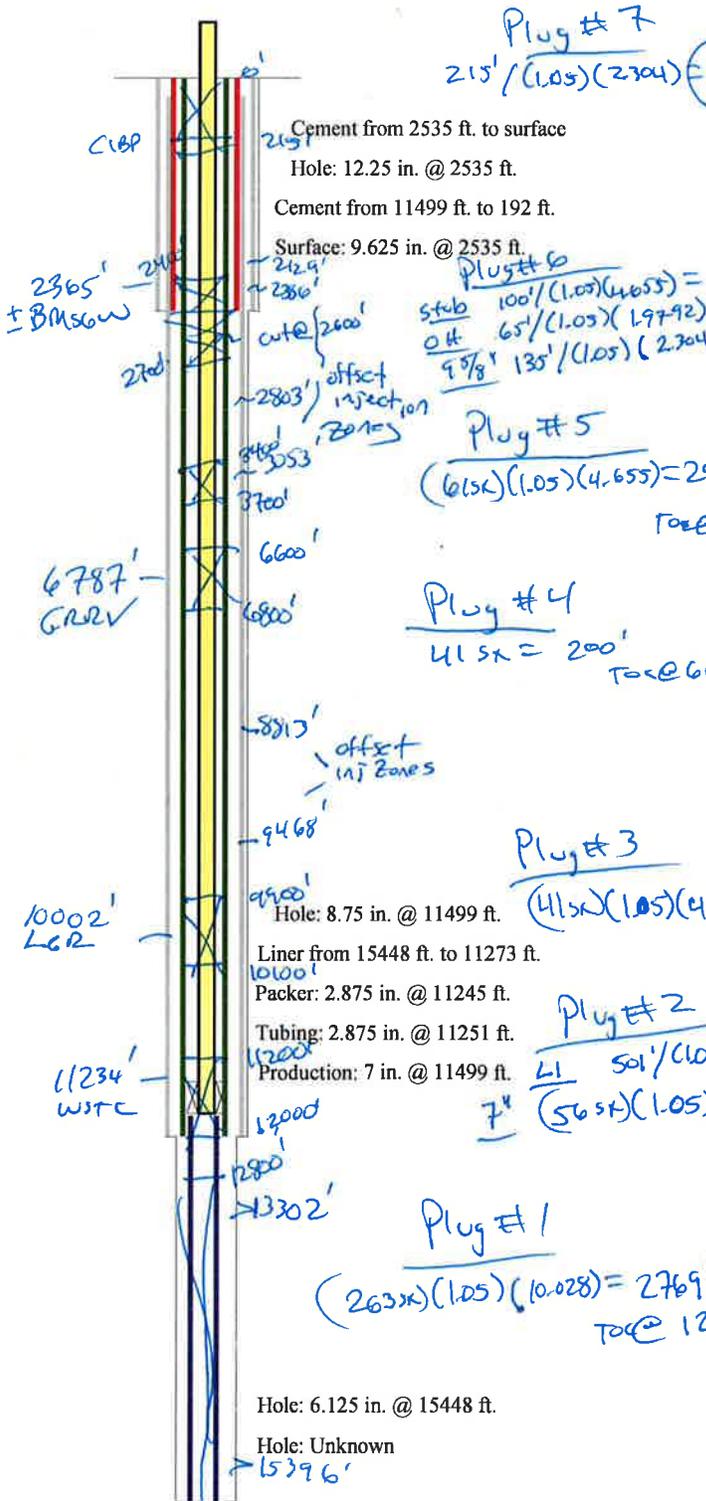
Field Name: BLUEBELL

County Name: DUCHESNE

### String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)
HOL1	2535	12.25		
SURF	2535	9.625	36	
HOL2	11499	8.75		
PROD	11499	7	26	
HOL3	15448	6.125		
L1	15448	5	18	
T1	11251	2.875		
PKR	11245	2.875		

Capacity (cf/cf)  
 2304  
 19792 (108)  
 4-655  
 10028



### Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
L1	15448	11273	UK	1045
PROD	11499	192 ± 3700	UK	2340
SURF	2535	0	UK	2000

### Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
10277	11121			
13302	15359			

### Formation Information

Formation	Depth
BMSW	2365
GRRV	6787
WSTC	11234

TD: 15450 TVD: PBDT: 15433



Date: December 7, 2011

**Regulatory Summary Plug & Abandonment Procedure Revision 1 2**

**Sundry Notice#: 17951 1 Status-Approved**

**Altamont / Bluebell Field - Duchesne County, Utah**

**T. Horrocks 1-6-A1**

**API # 43-013-30390      Entity# - 5790**

**SE/4 NW/4 Section 6, Township 1 S, Range 1 W 01.0W Meridian: U**

**Lat. = 40.423860   Long. = -110.040440;   2273'FNL. 2182'FWL**

**EP Lease#: 10004131      DOGM Op. # - N1845**

**Lease Serial #:14-20-H62-4779      AFE – Pending**

• **Attachments:**

**Procedure**

**Current Wellbore Diagram & Proposed Wellbore Diagram**

**Wellhead Picture**

**Site Survey**

### ① DOGM Conditions of Approval:

- The Utah Division of Oil, Gas, and Mining - State of Utah - Department of Natural Resources Electronic Permitting System –Sundry Notices

#### **Sundry Conditions of Approval Well Number 43013303900000**

- Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
- Amend Plug #1: 20 sx (100' minimum) shall be placed on top of the CIBP @ 11234', not 10 sx as proposed.
- All balanced plugs shall be tagged to ensure that they are at the depth specified.
- All annuli shall be cemented from a minimum depth of 100' to the surface.
- Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.
- All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
- If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure. 8.
- All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.
- **Aug. 30, 2011 Sundry Number: 17951 API Well Number: 43013303900000**

### ② DOGM Conditions of Approval:

- **The question of the possible CIBP at ±7600' mentioned in the procedure – Submitted sundry request to TA well in 2007; No evidence of execution in regulatory files, but one statement in El Paso well files notes that a CIBP was set in 2009 with no cement on top; If no evidence is found to show required plugs below, the CIBP will be drilled up and wellbore will be examined**
- **The reason for the skipping steps if the CIBP is found or not found – El Paso will only continue with the final steps of a proper P&A of this well if records are found that show that the lower part of the wellbore below the CIBP was properly plugged**
- **Skipping to Step #5 will not be allowed if there is any question about the wellbore condition or the types of plugs below the CIBP**
- **Unnecessary Proposed Plugs in procedure will be discussed in conference call – Extra plug across the liner top**
- **Change the Production Casing “stub” cement plug to do away with the cement retainer and utilize balanced cement plugs to get the correct coverage for the plugs – The cement retainer was removed from the procedure and balanced cement plugs replaced the cement retainer section of the procedure.**

Well History & Status:

- 1976 Feb: Initial completion in Wasatch from 13056-15396;
- 1977 Mar: PERF 13302-15262, acidize with 20,000 gals;
- 1980 May: PERF 13,335-15,359 acidized with 26,000 gals;
- Well was SI in 1984 due to drilling of a third well in the section;
- Wellbore does not have tubing
- **3** DOGM sundry notice intent to TA the well submitted 6/12/2007 with no work reports, wellbore diagrams or filed subsequent reports in the DOGM scanned documents or in the El Paso Central Files
- **3** A note was found in well file that a CIBP was set in 7" at 7980' in April 2009, but there is no supporting data in files stores or in the DOGM scanned online system to prove or disprove
- Possible Baker Model D Packer at 11,245' with a 2.688" Sealbore ID

Well Data

BHT:	230°F		Casing Fluid:	
BHP:	NA		TD:	15,450'
SITP:	Unknown		PBTD:	15,433'
SICP:	Unknown		KB:	6981'
			GL-KB:	16'
			GL:	5965'

Tubular Data

String	Description	Burst (100%)	Col (100%)	Body Yield	Jt Yield	ID	Drift ID	Cap SK/LF	TOC
Surface Casing	9 5/8" 36# K-55 @ 2,535'	3520	2020	564	423	8.921	8.765	0.3774	Surface
Intermediate Casing	7" 26# S-95 to 11,499'	8600	7800	717	602	6.276	6.151	0.1868	CBL @8690' 2 <sup>nd</sup> Stage near or in surface shoe
Production Liner	5" 18# S-95 @ 11,273' to 15,448'	12040	12030	501	441	4.276	4.151	0.0867	TOL
Tubing	Removed								

## Plug & Abandonment Procedure

- 1) Notify DOGM of P&A operations at least 24 hours prior to start of well work.
- 2) Check wellhead and all annuli for pressure; If there is pressure on the annuli, bleed the pressure off and fill the annuli as needed; Record all casing pressures along with the amount of produced water necessary to fill the casing
- 3) ND the tree; MI&NU a BOP stack. Load well with produced water; Test rams to 250psig/5,000psig and all connecting high pressure piping and valves; Pressure test the annular to 250psig / 3500psig; Note all pressure tests in the daily report and capture each pressure test on a chart;
- 4) PU and MU a gauge ring run of the 7" casing; POOH;
  - i) A DOGM Request for a Sundry Notice was filed in 2007 to TA The well with no procedure or wellbore diagram attached; The DOGM scanned records revealed no work reports or subsequent reports for the work; A CIBP ③ was reportedly set at  $\pm 7,980'$  in April 2009, but no regulatory evidence exists to validate the work in the DOGM files or the El Paso Central Files;
    - (1) If a CIBP ③ exists at  $\pm 7,980'$ , go to step 4)i)(2);
    - (2) Check field well records for Horrocks 1-6-A1 well; Research if the wellbore was properly temporarily abandoned in April, 2009
    - (3) If the research confirms that the zone barriers and plugs conform to Utah DOGM regulations, proceed to Step 5 to complete the permanent plug and abandonment of the wellbore by installing the remaining required barriers above the CIBP at 7,980'*
    - (4) If CIBP ③ does not exist go to 4)i)(5)(d)
    - (5) If the research does not conclusively prove the zone barriers and plugs conform to Utah DOGM statutes, the CIBP will be drilled out to validate the zone barriers below the CIBP, proceed to Step 4)i)(5)(a)*

- (a) PU and MU a mill on a workstring; TIH to CIBP;
- (b) Mill up the CIBP along with any associated cement plug
- (c) Mill and wash to as deep as possible in the 7" casing
- (d) A possible 7" Baker Model D Packer (ID=2.688") may exist at 11,245'
- (e) Tag the 7" Baker Model D Packer; Attempt to establish injection into the perforations below the packer;
- (f) If injection can be established, TOOH

### Plug #1

- (g) PU a tapered workstring that has at least 4200' of 2<sup>3</sup>/<sub>8</sub>" workstring or smaller, that will pass through the polished bore of the Baker Model D Packer (2.688")
- (h) TIH with the tapered work string until the bottom of the 2<sup>3</sup>/<sub>8</sub>" stinger is at the depth of the lowest perforations in the well ±15,396'
- (i) RU the hot oil unit and circulate the wellbore clean using heated fluids
- (j) When the wellbore is clean, establish injection into the open perforations again; Measure the pump rate and injection pressure required to inject into the zone
- (k) If injection is sufficient for cement squeezing (.5-2.0bpm at a safe and reasonable injection pressure), Calculate a safe and adequate squeeze pressure limit prior to beginning to mix the cement;
- (l) Mix a ±263 sack (±49.1bbls) 16.4ppg 1.05 yield Class G cement with any necessary additives (BHT=230°F); Circulate the cement in place by displacing with produced water until a balanced cement plug is in the wellbore from ±15,396'- ±12,800' and the tapered workstring been TOOH to a position above the cement column; Circulate the hole clean
- (m) Once the cement is in place, close the choke manifold RU on the production casing; Perform a braidenhead squeeze; Squeeze the open perforations until the pre-determined squeeze pressure; Trap ±1000psig on the squeeze plug and WOC; Monitor surface samples of cement to determine when the cement has set properly

- (n) Pressure test the squeeze plug to 1000psig for 30 minutes on chart
- (o) TIH and tag the top of the squeeze plug; Record the depth in the daily report

### Plug #2

- (p) TOOH to 12,000' and circulate the well clean
- (q) Mix and circulate a  $\pm 800'$  balanced cement plug with  $\pm 104$  sacks ( $\pm 19.5$ bbbls) of 16.4ppg 1.05 yield Class G cement from  $\pm 12,000'$  to  $\pm 11,200'$  using produced water to place the cement; Open the annular choke manifold and workstring to allow the cement to equalize in the wellbore; TOOH with workstring and Circulate the hole clean; WOC; Monitor surface samples of cement to determine when the cement has set properly
- (r) Pressure test the cement plug to 1000psig for 30 minutes on chart
- (s) TIH and tag the top of the cement plug; Record the depth in the daily report

### Plug #3

- (t) TOOH to 10,100' and circulate the well clean
- (u) Mix and circulate a  $\pm 200'$  balanced cement plug with  $\pm 41$  sacks ( $\pm 7.7$ bbbls) of 16.4ppg 1.05 yield Class G cement from  $\pm 10,100'$  to  $\pm 9,900'$  using produced water to place the cement; Open the annular choke manifold and workstring to allow the cement to equalize in the wellbore; TOOH with workstring and Circulate the hole clean; WOC; Monitor surface samples of cement to determine when the cement has set properly
- (v) Pressure test the cement plug to 1000psig for 30 minutes on chart
- (w) TIH and tag the top of the cement plug; Record the depth in the daily report
- (x) Proceed to Step 5)

### Plug #4

- 5) TOOH to 6,800' and circulate the well clean

- 6) Mix and circulate a  $\pm 200'$  balanced cement plug with  $\pm 41$  sacks ( $\pm 7.7$  bbls) of 16.4ppg 1.05 yield Class G cement from  $\pm 6,800'$  to  $\pm 6,600'$  using produced water to place the cement; Open the annular choke manifold and workstring to allow the cement to equalize in the wellbore; TOOH with workstring and Circulate the hole clean; WOC; Monitor surface samples of cement to determine when the cement has set properly
- 7) Pressure test the cement plug to 1000psig for 30 minutes on chart
- 8) TIH and tag the top of the cement plug; Record the depth in the daily report

#### Plug #5

- 9) TOOH to 3,700' and circulate the well clean
- 10) Mix and circulate a  $\pm 300'$  balanced cement plug with  $\pm 61$  sacks ( $\pm 11.5$  bbls) of 16.4ppg 1.05 yield Class G cement from  $\pm 3,700'$  to  $\pm 3,400'$  using produced water to place the cement; Open the annular choke manifold and workstring to allow the cement to equalize in the wellbore; TOOH with workstring and Circulate the hole clean; WOC; Monitor surface samples of cement to determine when the cement has set properly
- 11) Pressure test the cement plug to 1000psig for 30 minutes on chart
- 12) TIH and tag the top of the cement plug; Record the depth in the daily report
- 13) TOOH with the workstring

#### Plug #6

- 14) RU Eline and RIH with gauge ring to TOC; Tag TOC and POOH
- 15) PU and MU a 7" jet-cutter assembly; Pressure test Lubricator to 250psig/2500psig;
- 16) RIH to  $\pm 2,600'$ ; Pressure up on the 7" casing to 500psig; Jet-cut 7" casing
- 17) Break circulation down 7" and up the 7" x  $9\frac{5}{8}"$  annulus; Circulate a minimum of 2 bottoms up or until returns are clean
- 18) RU 7" casing handling equipment; PU and MU a 7" casing spear on the workstring; Land and set the 7" casing spear
- 19) POOH with cut 7" casing and lay down same
- 20) Check Casing for NORM; Make note in the daily report if NORM is found or if it is not found; If NORM is found, properly package casing for transport and prepare the proper "chain-of-custody" for the casing from Wellsite to disposal site

- 21) PU and MU an open-ended workstring; TIH to  $\pm 2,700'$ ;
- 22) Mix and pump a  $\pm 300'$  balanced plug from  $\pm 2,400'$ - $2,700'$  made with  $\pm 103$  sacks ( $\pm 19.3$  bbls) of 16.4 ppg 1.05 yield Class G cement; POOH at least 100' above the TOC and circulate the hole clean; WOC; Monitor the cement samples taken during the operation
- 23) Pressure test the cement plug to 1000psig for 30 minutes on chart
- 24) TIH and tag the top of the cement plug; Record the depth in the daily report
- 25) Perform a bubble test on the  $9\frac{5}{8}"$  casing before TOOH

### Plug #7

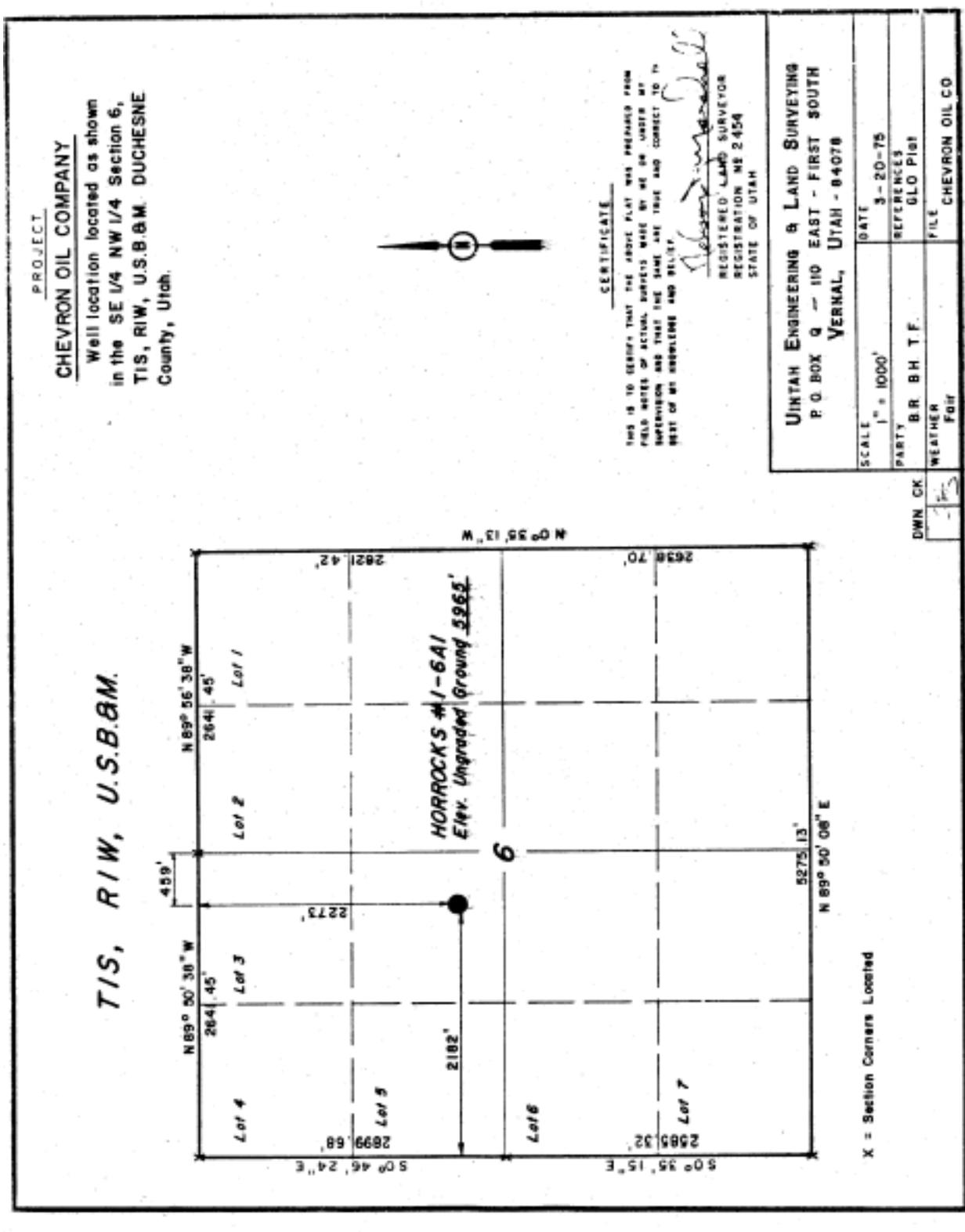
- 26) RU Eline; PU and MU a  $9\frac{5}{8}"$  gauge ring assembly; RIH to  $\pm 2,400'$  and tag the TOC; Record the depth in the daily report and POOH
- 27) RU Eline; PU and MU a  $9\frac{5}{8}"$  CIBP running assembly; RIH to  $\pm 215'$ ; Set the CIBP at  $\pm 215'$ ; Release from CIBP and POOH
- 28) PU and MU an open ended workstring; TIH and tag the CIBP;
- 29) Mix and lay in a  $\pm 200'$  Surface cement plug from  $\pm 215'$  to  $\pm 15'$  below ground level
- 30) POOH; WOC
- 31) Pressure test the squeeze plug to 1000psig for 30 minutes on chart
- 32) Bubble test  $9\frac{5}{8}"$  casing
- 33) TIH and tag the top of the cement plug; Record the depth in the daily report
- 34) RU casing cutting equipment; Cut the  $9\frac{5}{8}"$  casing  $\geq 3'$  below GL
- 35) Weld and install dry-hole plate. Dry-hole plate is to include the following:

1. Well Name: T. Horrocks 1-6-A1
2. Operator Name : El Paso E&P Company, LP
3. API Number: 43-013-30390-00
4. Location – Qtr/Qtr – Sec – Township – Range: SE/4 NW/4 – Sec 6 – T1N – R1W

- 36) RD&MO rig & clean up location.
- 37) 18. Restore location as directed.

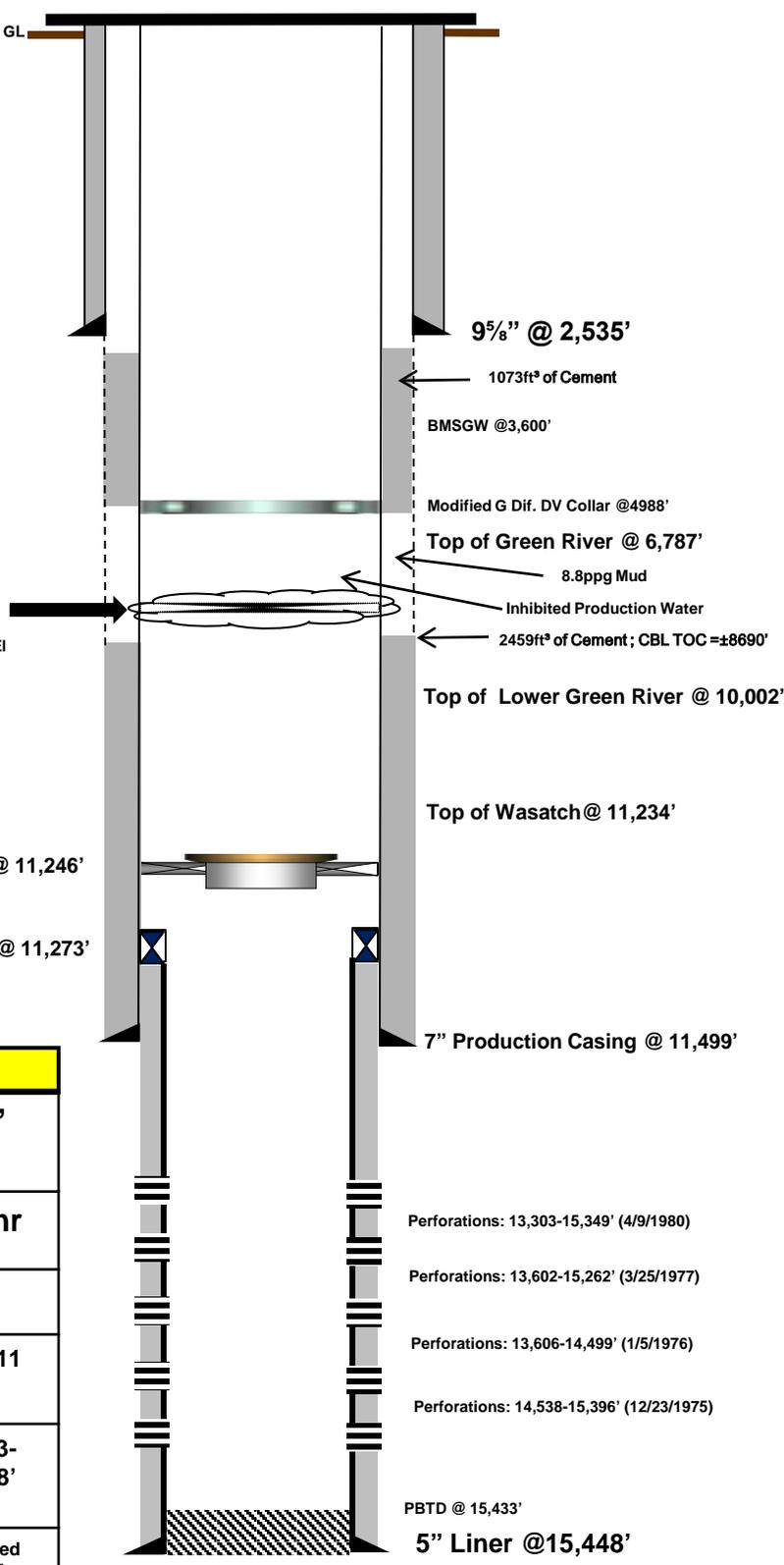
Picture of T. Horrocks 1-6-A1 Wellhead





GL	5965'
RKB-GL	16'
Location	SE/4 NW/4 Sec 6 T1N R1W
Lat:	40.423860
Long:	-110.040440
Sundry Notice:	17951
Status	Original Approved
	Revision 1

**Possible CIBP** ① A intent to TA the well was submitted in 2007 with DOGM, but no approved permit was found in the DOGM files scanned online or in the El Paso Central files; A CIBP was reportedly set at 7980' in 2009, but there are no reports of the work or any associated permits/subsequent reports submitted to DOGM or in the El Paso Central Files; We are checking all the available field files for evidence of the work or the cancellation of the work.



Possible Baker Model D Packer @ 11,246'

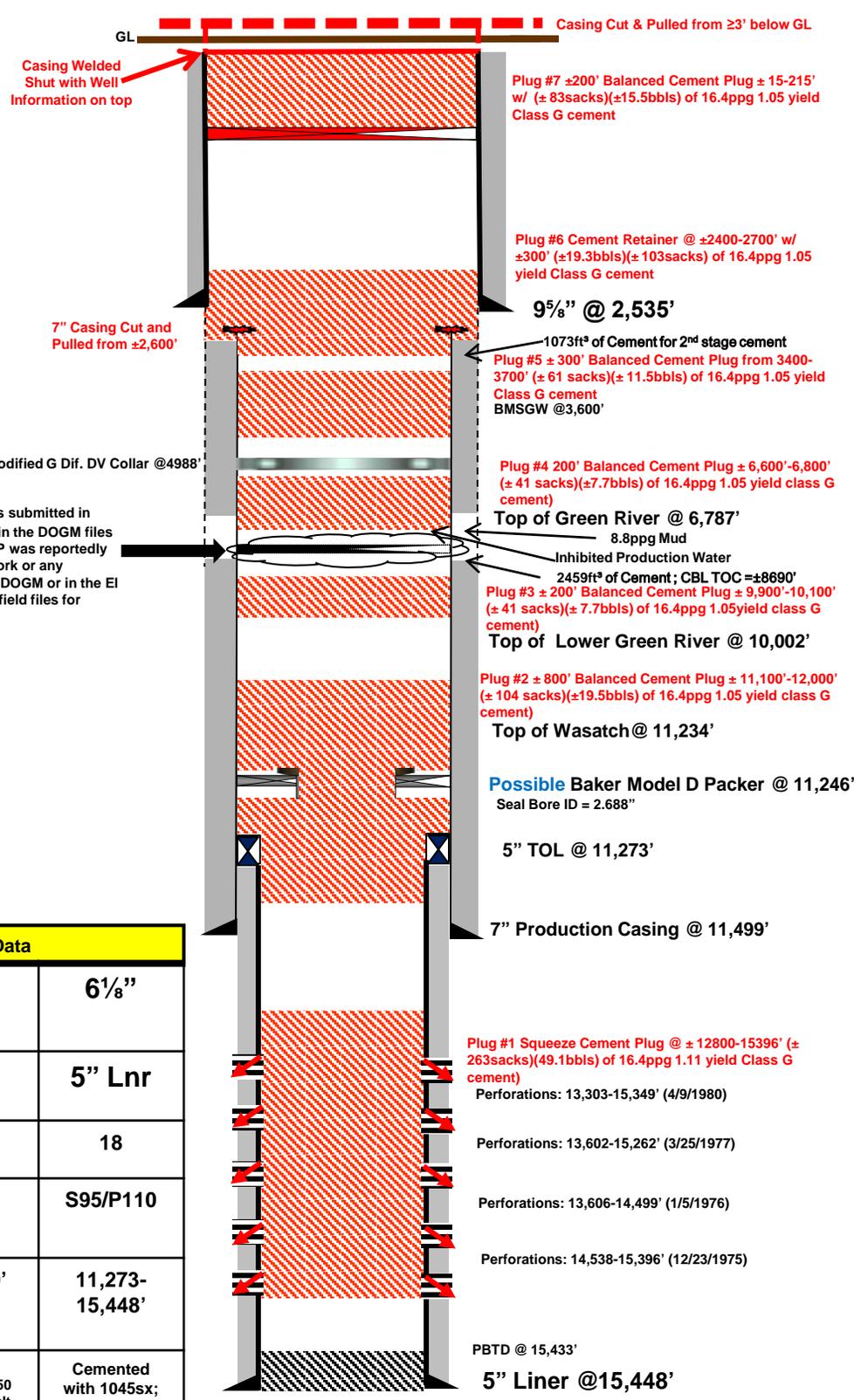
5" TOL @ 11,273'

**Casing and Cementing Data**

Hole Size	12 1/4"	8 3/4"	6 1/8"
CSG OD	9 5/8"	7"	5" Lnr
ppf	36	26	18
Gr/ Thds	K-55	S95	S95/P11
Depth	0-2,535"	0-11499'	11,273-15,448'
Cement Info.	Cemented with 2000sx; Tagged TOC @ 40' from RKB	Cemented w/500sx 50/50 2%gel, 10 salt .3%D-13+200sx G, 18% Salt.2-D13+1540sx 65/35+100sx G	Cemented with 1045sx; TOC at Liner Top

**TD=15,450" MD (15,450' TVD)**

GL	5965'
RKB-GL	16'
Location	SE/4 NW/4 Sec 6 T1N R1W
Lat:	40.423860
Long:	-110.040440
Sundry Notice:	17951
Status	Original Approved
DOG M Request	Revision 1



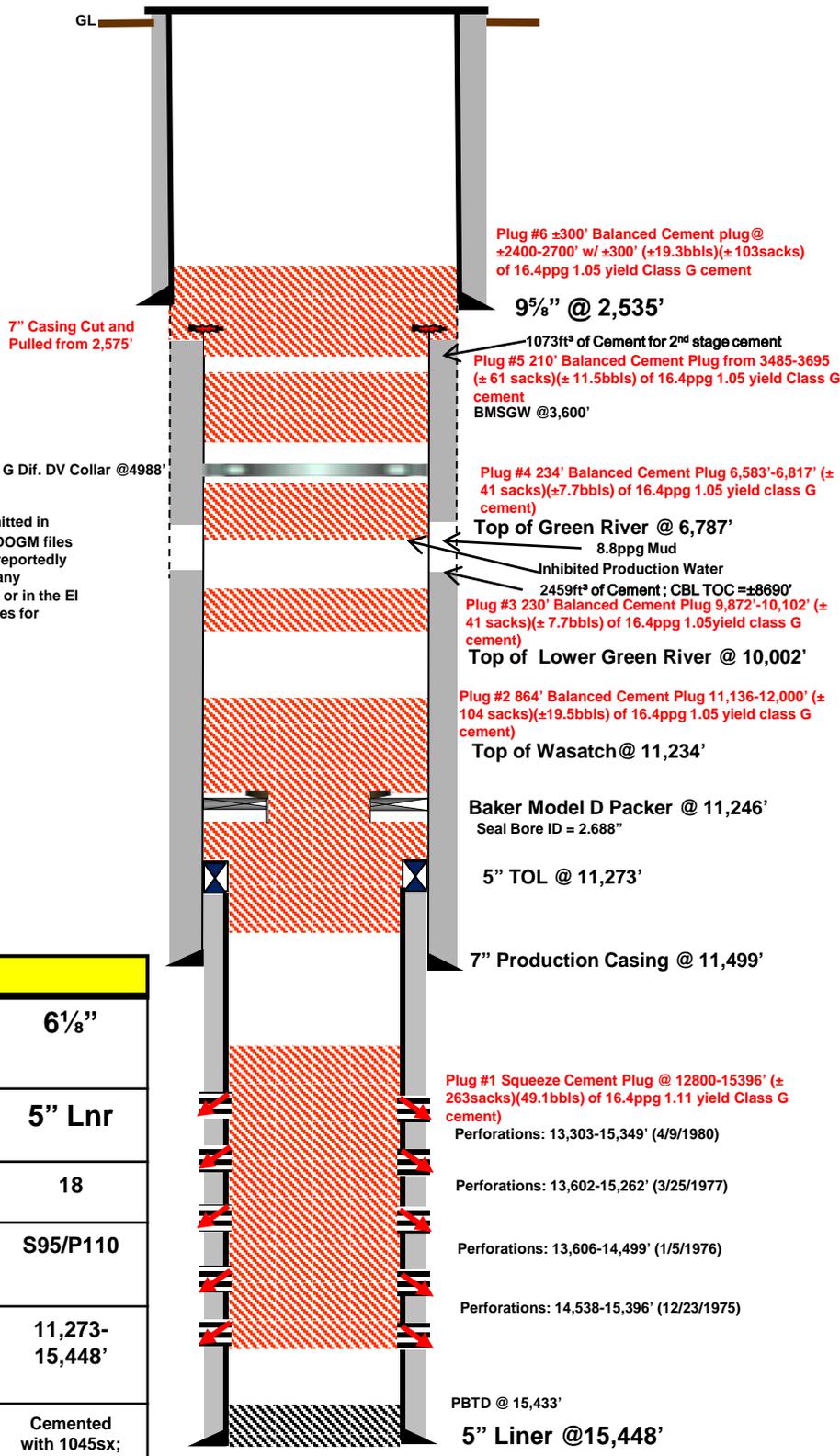
**Possible CIBP** ① A intent to TA the well was submitted in 2007 with DOGM, but no approved permit was found in the DOGM files scanned online or in the El Paso Central files; A CIBP was reportedly set at 7980' in 2009, but there are no reports of the work or any associated permits/subsequent reports submitted to DOGM or in the El Paso Central Files; We are checking all the available field files for evidence of the work or the cancellation of the work.

Casing and Cementing Data			
Hole Size	12 1/4"	8 3/4"	6 1/8"
CSG OD	9 5/8"	7"	5" Lnr
ppf	36	26	18
Gr/ Thds	K-55	S95	S95/P110
Depth	0-2,535"	0-11499'	11,273-15,448'
Cement Info.	Cemented with 2000sx; TOC @ Surface	Cemented w/500sx 50/50 2%gel, 10 salt .3%D-13+200sx G, 18% Salt.2-D13+1540sx 65/35+100sx G	Cemented with 1045sx; TOC at Liner Top

TD=15,450" MD (15,450' TVD)

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> FEE
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>1. TYPE OF WELL</b> Oil Well	<b>8. WELL NAME and NUMBER:</b> HORROCKS 1-6A1	
<b>2. NAME OF OPERATOR:</b> EL PASO E&P COMPANY, LP	<b>9. API NUMBER:</b> 43013303900000	
<b>3. ADDRESS OF OPERATOR:</b> 1001 Louisiana St. , Houston, TX, 77002	<b>PHONE NUMBER:</b> 713 420-5038 Ext	<b>9. FIELD and POOL or WILDCAT:</b> BLUEBELL
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2273 FNL 2182 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENW Section: 06 Township: 01.0S Range: 01.0W Meridian: U		<b>COUNTY:</b> DUCHESNE
		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 12/20/2011  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> <b>PLUG AND ABANDON</b> <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	
		<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>El Paso requests approval to set 200' surface plug without a CIBP. Unable to get eline to location to set CIBP. 12/20/2011 @ 1:44 p.m. Received approval from Mr. Dennis Ingram.</p>		
<b>NAME (PLEASE PRINT)</b> Maria S. Gomez	<b>PHONE NUMBER</b> 713 420-5038	<b>TITLE</b> Principle Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 12/20/2011	

GL	5965'
RKB-GL	16'
Location	SE/4 NW/4 Sec 6 T1N R1W
Lat:	40.423860
Long:	-110.040440
Sundry Notice:	17951
Status	Original Approved
DOG M Request	Revision 1



No CIBP or cement plugs found in Wellbore

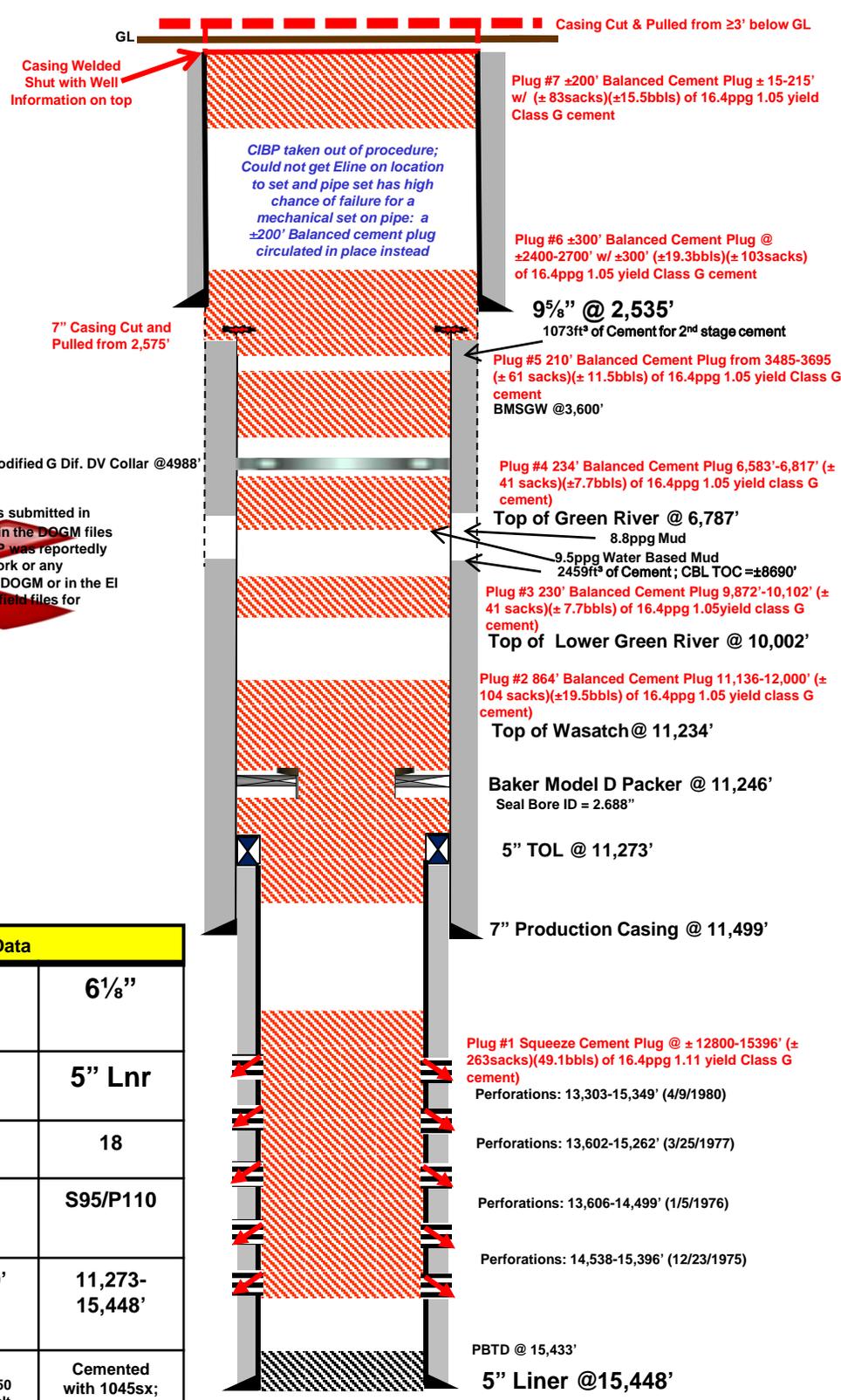
Modified G Dif. DV Collar @4988'

**Possible CIBP** ① A intent to TA the well was submitted in 2007 with DOGM, but no approved permit was found in the DOGM files scanned online or in the El Paso Central files; A CIBP was reportedly set at 7980' in 2009, but there are no reports of the work or any associated permits/subsequent reports submitted to DOGM or in the El Paso Central Files; We are checking all the available field files for evidence of the work or the cancellation of the work.

Casing and Cementing Data			
Hole Size	12 1/4"	8 3/4"	6 1/8"
CSG OD	9 5/8"	7"	5" Lnr
ppf	36	26	18
Gr/ Thds	K-55	S95	S95/P110
Depth	0-2,535"	0-11499'	11,273-15,448'
Cement Info.	Cemented with 2000sx; TOC @ Surface	Cemented w/500sx 50/50 2%gel, 10 salt .3%D-13+200sx G, 18% Salt.2-D13+1540sx 65/35+100sx G	Cemented with 1045sx; TOC at Liner Top

TD=15,450" MD (15,450' TVD)

GL	5965'
RKB-GL	16'
Location	SE/4 NW/4 Sec 6 T1N R1W
Lat:	40.423860
Long:	-110.040440
Sundry Notice:	17951
Status	Original Approved
DOGM Request	Revision 2



**No CIBP or cement plugs found in Wellbore**  
**Possible CIBP** ① A intent to TA the well was submitted in 2007 with DOGM, but no approved permit was found in the DOGM files scanned online or in the El Paso Central files; A CIBP was reportedly set at 7980' in 2009, but there are no reports of the work or any associated permits/subsequent reports submitted to DOGM or in the El Paso Central Files; We are checking all the available field files for evidence of the work or the cancellation of the work.

Modified G Dif. DV Collar @4988'

Casing and Cementing Data			
Hole Size	12 1/4"	8 3/4"	6 1/8"
CSG OD	9 5/8"	7"	5" Lnr
ppf	36	26	18
Gr/ Thds	K-55	S95	S95/P110
Depth	0-2,535"	0-11499'	11,273-15,448'
Cement Info.	Cemented with 2000sx; TOC @ Surface	Cemented w/500sx 50/50 2%gel, 10 salt .3%D-13+200sx G, 18% Salt.2-D13+1540sx 65/35+100sx G	Cemented with 1045sx; TOC at Liner Top

TD=15,450" MD (15,450' TVD)



## 1 General

### 1.1 Customer Information

Company	WESTERN
Representative	
Address	

### 1.2 Well Information

Well	HORROCKS 1-6A1		
Project	ALTAMONT FIELD	Site	HORROCKS 1-6A1
Rig Name/No.	WWS/1	Event	P&A LAND
Start Date	12/9/2011	End Date	
Spud Date	9/7/1975	UWI	006-001-S 001-W 30
Active Datum	GROUND LEVEL @5,965.0ft (above Mean Sea Level)		
Afe No./Description	AFE #/44348 /		

## 2 Summary

### 2.1 Operation Summary

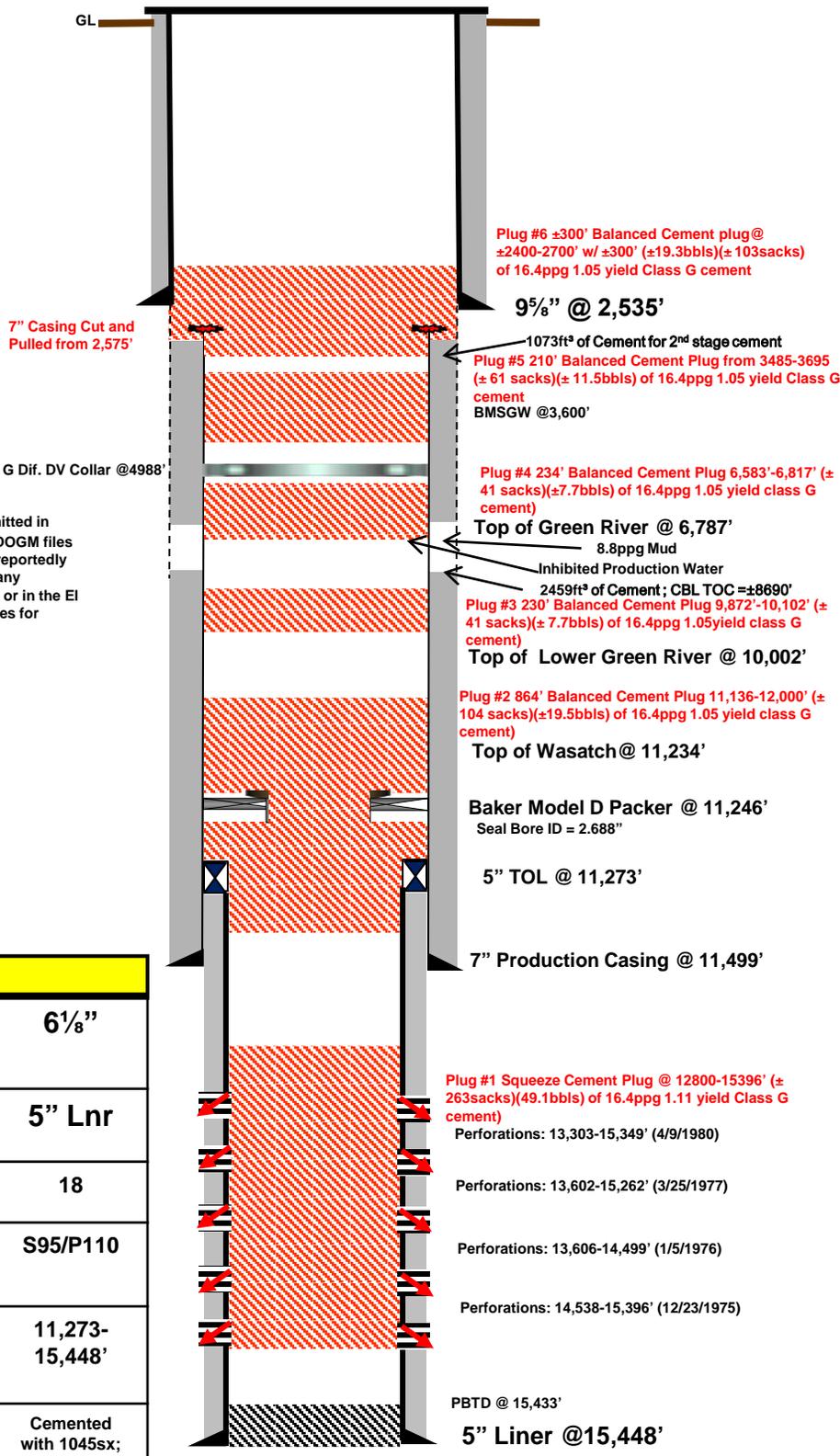
Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
12/13/2011	6:00 7:00	1.00	MIRU	28		P		CREW TRAVEL. HELD ASAFETY MTNG. PERFORMED JSA'S.
	7:00 9:00	2.00	MIRU	01		P		SPOT IN EQUIPMENT. BLEED 1500 PSI OFF WELL BORE. MIRU. ND WH. NU BOPE. (WELL HAD NO TBNG INSTALLED). RU WORK FLOOR.
	9:00 17:00	8.00	INSTUB	24		P		MU 2 3/8" NOTCHED COLLAR. TALLY 2 3/8" EUE TBNG.TIH PICKING UP 287 JNTS 2 3/8" N-80 EUE TBNG. EOT @ 8914.90' ( NO CIBP @ 7980'). SECURED WELL. SDFN.
12/14/2011	6:00 7:00	1.00	PRDHEQ	28		P		SAFTEY MEETING, JSA PICKING UP PIPE.
	7:00 10:00	3.00	PRDHEQ	18		P		PICKING UP TBG TAG @ 11,226'.
	10:00 13:50	3.83	PRDHEQ	18		P		HOOK UP PUMP TO TRY TO GET CIRC, PUMP 400 BBLs START GETING CIRC.
	13:50 17:00	3.17	PRDHEQ	18		P		PU 10' RIH CLEAN OU T TO TOP OF PKR START CIRC START GET LITTLE MUD CLEAN HOLE UP TOH EOT 1700' SWIFN.
	17:00 18:00	1.00	PRDHEQ	18		P		CREW TRAVEL.
12/15/2011	6:00 7:00	1.00	PRDHEQ	28		P		CREW TRAVEL, SAFTEY MEETING & JSA PICKING UP TBG.
	7:00 9:00	2.00	PRDHEQ	18		P		POOH W/ 1,700' TBG
	9:00 10:00	1.00	PRDHEQ	18		P		PUMP 370 BBLs HOT PROD WTR @160 *, PUMP IN TO FORMATION 1 BPM 400 PSI.
	10:00 14:00	4.00	PRDHEQ	18		P		TALLEY & PU 2-1/16" TBG CUT MULE SHOE ON FRIST JT RIH W/ 8 JTS. RIH TO PKR @ 11,245' WORK 2 1/16 THROUGH PKR SET EOT @ 11,493' PREP TO CEMENT.
	14:00 15:00	1.00	PRDHEQ	18		P		DEC 14 @ 1430 HRS DENNIS INGRAM ON LOCTION TO WATCH, PUMPING 50 BBLs CLASS G CEMENT,DISPLACE W/44 BBLs
	15:00 16:00	1.00	PRDHEQ	18		P		POOH EOT 9800' SWIFN.
	16:00 17:00	1.00	PRDHEQ	18		P		CREW TRAVEL.
12/16/2011	6:00 7:00	1.00	PRDHEQ	28		P		CREW TRAVEL, SAFTEY MEETING, JSA PUMPING CMT.
	7:00 8:30	1.50	PRDHEQ	18		P		RIH STING THROUGH PKR DID NOT TAG CMT SET EOT @ 11,493' DENNIS INGRAM W/ THE STATE CALLED ON PHONE @ 0800 12/15 2011 SAYED TO GO AHEAD PUMP 50 MORE SX CMT..DISPLACE W/ 44 BBLs @ 800 PSI. PLUG # 1
	8:30 11:30	3.00	PRDHEQ	41		P		POOH EOT @ 9800' WOC
	11:30 12:00	0.50	PRDHEQ	41		P		RIH W/ TBG TAG CMT @ 11,136' CMT 93' ABOVE PKR LAY DWN 5 JTS PUMP 3 BBLs GOT CIRC CLEAN HOLE AND TEST TO 1,000 PSI F/ 20 MIN NO BLEED OFF.

## 2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
	12:00 13:00	1.00	PRDHEQ	18		P		WAITING ON ORDERS F/ TROY ANDERTON & DUSTIN DOUCET TO GO AHEAD w/ PLUG # 3.
	13:00 14:00	1.00	PRDHEQ	18		P		POOH TO 10,102' PLUG #2 PUMP 45 SX OF CLASS G CMT DISPLACE W/ 39 BBLS @ 400 PSI POOH EOT @ 8,700' JOB DONE @ 1400 HRS 12/15/2011
	14:00 15:00	1.00	PRDHEQ	18		P		CREW TRAVEL.
12/17/2011	6:00 7:00	1.00	PRDHEQ	28		P		CREW TRAVEL, SAFTEY MEETING, JSA LAYING DWN TBG.
	7:00 7:30	0.50	PRDHEQ	18		P		RIH TAG CMT @ 9,872' TEST PLUG TO 1,000 PSI /F 30 MIN NO BLEED OFF. CALL TROY ANDERTON HE SAYTO GO TO NEXT PLUG HE WOULD CALL DENNIS INGRAM.
	7:30 8:00	0.50	PRDHEQ	18		P		POOH TO EOT @ 6,817' PLUG # 3 PUMP 45SX G CMT DISPLACE W/ 25 BBLS @ 400 PSI.
	8:00 13:00	5.00	PRDHEQ	41		P		WOC.
	13:00 14:00	1.00	PRDHEQ	18		P		RIH TAG CMT @ 6,583' TEST TO 1,000 PSI 30 MIN NO BLEED OFF
	14:00 14:30	0.50	PRDHEQ	18		P		POH TO EOT @ 3,695' PLUG # 4 PUMP 61 SX CLASS G CMT, DISPLACE W/ 11BBLS @ 200 PSI
	14:30 16:30	2.00	PRDHEQ	18		P		POOH TO THE 2- 1/16 TBG AND LAY DWN,
	16:30 17:00	0.50	PRDHEQ	18		P		DIG OUT TO GET TO SURFACE VAVLE
	17:00 18:00	1.00	PRDHEQ	18		P		RIH AND TAG CMT @ .3,485' POOH EOT @ 2,700' SDFWE.1800
	18:00 19:00	1.00	PRDHEQ	18	C	P		CREW TRAVEL.
12/18/2011								SDFWE
12/19/2011								SDFWE
12/20/2011	6:00 7:00	1.00	PRDHEQ	28		P		CREW TRAVEL, SAFTEY MEETING, JSA CUTING OFF WELL HEAD.
	7:00 8:30	1.50	PRDHEQ	18		P		PULL & LAY DWN TBG NEP DWN BOPS
	8:30 11:00	2.50	PRDHEQ	18		P		ND WELL HEAD CUT WINDOW IN THE 9-5/8" CSG THEN CUT 7" OFF RIG UP SPEAR & SPEAR 7" CSG .
	11:00 11:30	0.50	PRDHEQ	18		P		RU PERFORATORS RUN FREE POINT ON 7" CSG, CSG 90% FREE @ 2, 050'
	11:30 12:30	1.00	PRDHEQ	18		P		PU SPLITCOLLEAR SHOT & SHOT 7" CSG OFF @ 2,575' RD PERFORATORS.
	12:30 17:00	4.50	PRDHEQ	18		P		CIRC 7" W/ HOT PROD WTR, START LAYING DWN 7" CSG 26# S-95. 56 JTS & 1 CUT OFF.
	17:00 17:30	0.50	PRDHEQ	18		P		NU WELL HEAD & BOP SWIFN
	17:30 18:30	1.00	PRDHEQ	18		P		CREW TRAVEL
12/21/2011	6:00 7:00	1.00	PRDHEQ	28		P		CREW TRAVEL, SAFTEY MEETING ,JSA CMTING.
	7:00 9:30	2.50	PRDHEQ	18		P		RIH W/ TBG EOT 2,702' PUMP 105 SX OF 16.4 PPG 1.05 YIELD CLASS G CMT
	9:30 15:30	6.00	PRDHEQ	41		P		WOC
	15:30 16:00	0.50	PRDHEQ	39		P		RIH TAG CMT @ 2,442' SHORT ON CMT PREP TO PUMP 16 SX EOT @ 2,535' TOP OF CMT @ 2,393' POOH LAY DWN 4 JTS
	16:00 16:30	0.50	PRDHEQ	18		P		GOT THE OK F/ DUSTIN DOUCET AND DENNIS INGRAM NOT TO SET CIBP @ 215' JUST PUMP 200' BALANCE PLUG TO SURFACE. EOT @ 215 PUMP 100 SX TO SURFACE POOH LAYING DWN TBG.
	16:30 18:00	1.50	PRDHEQ	18		P		RD TBG TOOLS DRAIN PUMP & LINES
12/22/2011	18:00 19:00	1.00	PRDHEQ	18		P		CREW TRAVEL
	6:00 7:00	1.00	RDMO	02		P		CREW TRAVEL SAFTEY MEETING, JSA RIGING DWN
	7:00 10:00	3.00	RDMO	02		P		RDMO CUT BH OFF CMT 6" DWN FROM CUT OFF DENNIS INGRAM W/ THE STATE OF UTAH WAS ON LOCTION , THAT IT LOOK OK WELD DRY HOLE ON JOB DONE.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> FEE
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>1. TYPE OF WELL</b> Oil Well		<b>8. WELL NAME and NUMBER:</b> HORROCKS 1-6A1
<b>2. NAME OF OPERATOR:</b> EL PASO E&P COMPANY, LP		<b>9. API NUMBER:</b> 4301330390000
<b>3. ADDRESS OF OPERATOR:</b> 1001 Louisiana St. , Houston, TX, 77002	<b>PHONE NUMBER:</b> 713 420-5038 Ext	<b>9. FIELD and POOL or WILDCAT:</b> BLUEBELL
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2273 FNL 2182 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENW Section: 06 Township: 01.0S Range: 01.0W Meridian: U		<b>COUNTY:</b> DUCHESNE
		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 12/20/2011  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> <b>PLUG AND ABANDON</b> <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	
	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>El Paso requests approval to set 200' surface plug without a CIBP. Unable to get eline to location to set CIBP. 12/20/2011 @ 1:44 p.m. Received approval from Mr. Dennis Ingram.</p> <p style="text-align: right;"><b>Approved by the Utah Division of Oil, Gas and Mining</b></p> <p style="text-align: right;"><b>Date:</b> <u>12/20/2011</u></p> <p style="text-align: right;"><b>By:</b> <u><i>Derek Duff</i></u></p>		
<b>NAME (PLEASE PRINT)</b> Maria S. Gomez	<b>PHONE NUMBER</b> 713 420-5038	<b>TITLE</b> Principle Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 12/20/2011	

GL	5965'
RKB-GL	16'
Location	SE/4 NW/4 Sec 6 T1N R1W
Lat:	40.423860
Long:	-110.040440
Sundry Notice:	17951
Status	Original Approved
DOG M Request	Revision 1



No CIBP or cement plugs found in Wellbore

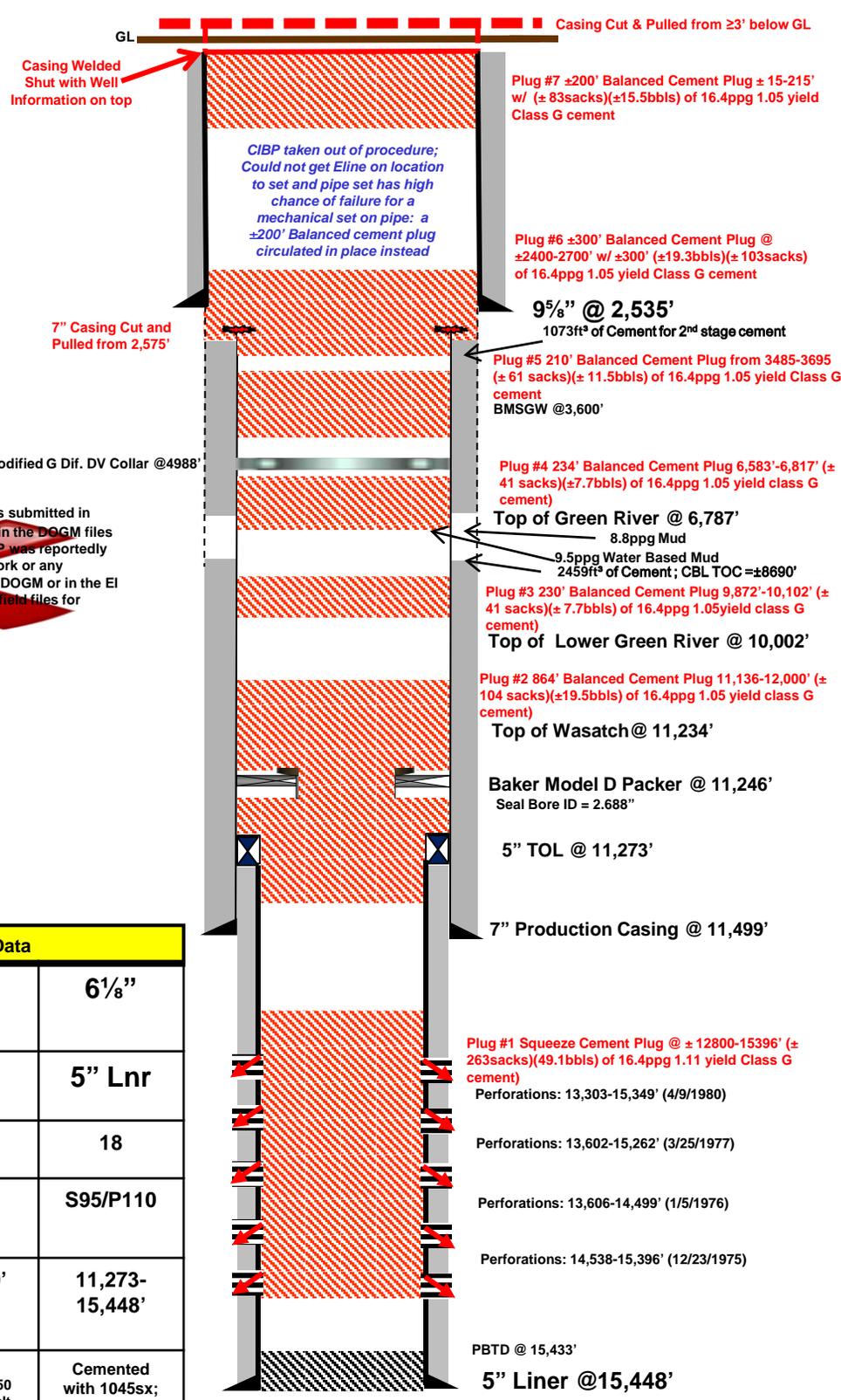
Modified G Dif. DV Collar @4988'

**Possible CIBP** ① A intent to TA the well was submitted in 2007 with DOGM, but no approved permit was found in the DOGM files scanned online or in the El Paso Central files; A CIBP was reportedly set at 7980' in 2009, but there are no reports of the work or any associated permits/subsequent reports submitted to DOGM or in the El Paso Central Files; We are checking all the available field files for evidence of the work or the cancellation of the work.

Casing and Cementing Data			
Hole Size	12 1/4"	8 3/4"	6 1/8"
CSG OD	9 5/8"	7"	5" Lnr
ppf	36	26	18
Gr/ Thds	K-55	S95	S95/P110
Depth	0-2,535"	0-11499'	11,273-15,448'
Cement Info.	Cemented with 2000sx; TOC @ Surface	Cemented w/500sx 50/50 2%gel, 10 salt .3%D-13+200sx G, 18% Salt.2-D13+1540sx 65/35+100sx G	Cemented with 1045sx; TOC at Liner Top

TD=15,450" MD (15,450' TVD)

GL	5965'
RKB-GL	16'
Location	SE/4 NW/4 Sec 6 T1N R1W
Lat:	40.423860
Long:	-110.040440
Sundry Notice:	17951
Status	Original Approved
DOGM Request	Revision 2



**No CIBP or cement plugs found in Wellbore**  
**Possible CIBP** ① A intent to TA the well was submitted in 2007 with DOGM, but no approved permit was found in the DOGM files scanned online or in the El Paso Central files; A CIBP was reportedly set at 7980' in 2009, but there are no reports of the work or any associated permits/subsequent reports submitted to DOGM or in the El Paso Central Files; We are checking all the available field files for evidence of the work or the cancellation of the work.

Modified G Dif. DV Collar @4988'

Casing and Cementing Data			
Hole Size	12 1/4"	8 3/4"	6 1/8"
CSG OD	9 5/8"	7"	5" Lnr
ppf	36	26	18
Gr/ Thds	K-55	S95	S95/P110
Depth	0-2,535"	0-11499'	11,273-15,448'
Cement Info.	Cemented with 2000sx; TOC @ Surface	Cemented w/500sx 50/50 2%gel, 10 salt .3%D-13+200sx G, 18% Salt.2-D13+1540sx 65/35+100sx G	Cemented with 1045sx; TOC at Liner Top

TD=15,450" MD (15,450' TVD)

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>			
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> FEE			
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>			
<b>1. TYPE OF WELL</b> Oil Well		<b>7. UNIT or CA AGREEMENT NAME:</b>			
<b>2. NAME OF OPERATOR:</b> EL PASO E&P COMPANY, LP		<b>8. WELL NAME and NUMBER:</b> HORROCKS 1-6A1			
<b>3. ADDRESS OF OPERATOR:</b> 1001 Louisiana St. , Houston, TX, 77002		<b>9. API NUMBER:</b> 43013303900000			
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2273 FNL 2182 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENW Section: 06 Township: 01.0S Range: 01.0W Meridian: U		<b>9. FIELD and POOL or WILDCAT:</b> BLUEBELL			
		<b>COUNTY:</b> DUCHESNE			
		<b>STATE:</b> UTAH			
<b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>					
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>				
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 12/10/2011  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION         </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input checked="" type="checkbox"/> <b>PLUG AND ABANDON</b>  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION  <input type="checkbox"/> OTHER         </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION            OTHER: <input style="width: 50px;" type="text"/> </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> <b>PLUG AND ABANDON</b> <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 50px;" type="text"/>
<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> <b>PLUG AND ABANDON</b> <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 50px;" type="text"/>			
<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> El Paso has revised the approved P&A procedure. Please see attached.					
		<p style="color: red; font-weight: bold; margin: 0;"> <b>Approved by the              Utah Division of              Oil, Gas and Mining</b> </p> <p style="color: red; font-weight: bold; margin: 0;"> <b>Date:</b> <u>12/08/2011</u>  <b>By:</b> <u><i>Dark K. Quist</i></u> </p>			
<b>NAME (PLEASE PRINT)</b> Maria S. Gomez	<b>PHONE NUMBER</b> 713 420-5038	<b>TITLE</b> Principle Regulatory Analyst			
<b>SIGNATURE</b> N/A	<b>DATE</b> 12/1/2011				

Please Review Attached Conditions of Approval

**RECEIVED** Dec. 01, 2011



**The Utah Division of Oil, Gas, and Mining**

- State of Utah  
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

**Sundry Conditions of Approval Well Number 43013303900000**

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. All balanced plugs shall be tagged to ensure they remain at the depth specified by the proposal.**
  - 3. All annuli shall be cemented from a minimum depth of 100' to the surface.**
  - 4. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
- 5. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 6. If there are any changes to the plugging procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.**
- 7. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.**

12/1/2011

# Wellbore Diagram

r263

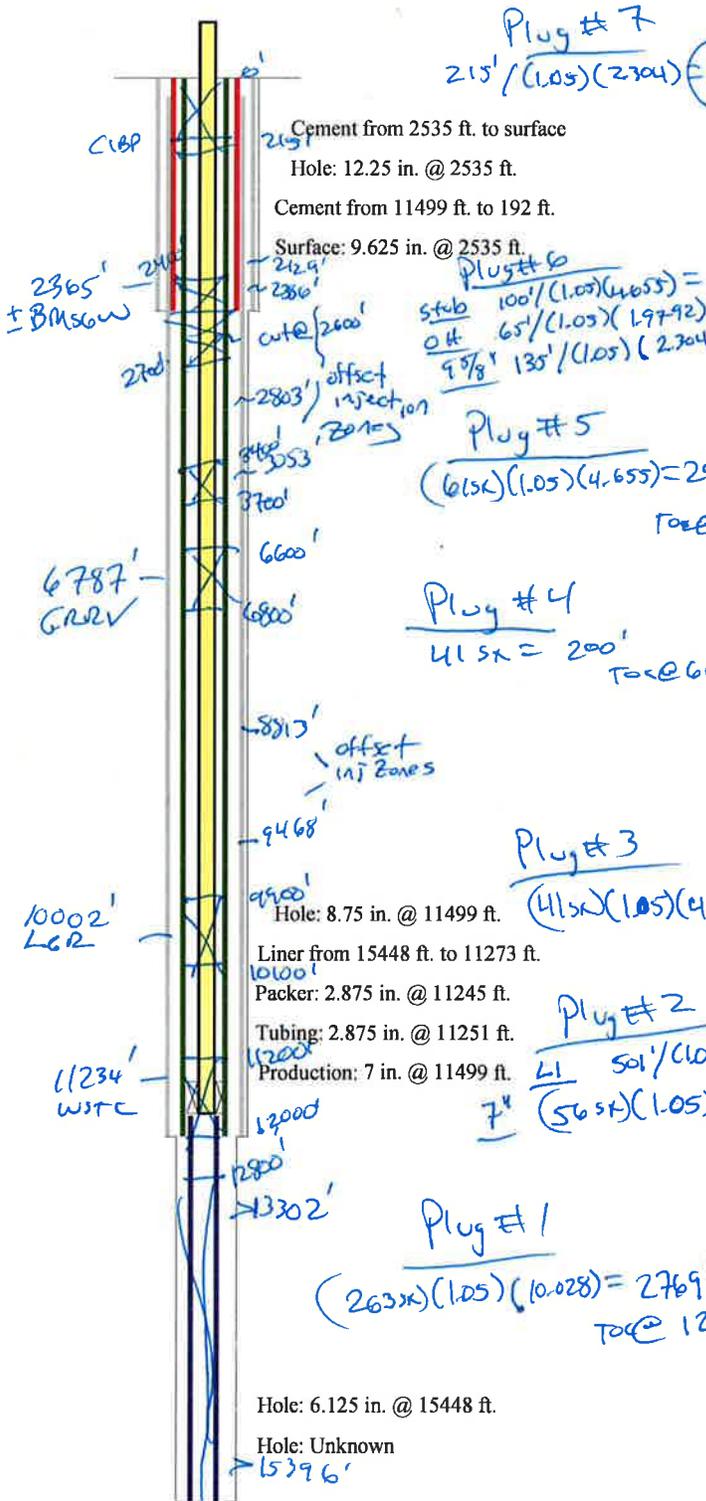
**API Well No:** 43-013-30390-00-00 **Permit No:**  
**Company Name:** EL PASO E&P COMPANY, LP  
**Location:** Sec: 6 T: 1S R: 1W Spot: SENW  
**Coordinates:** X: 581357 Y: 4475567  
**Field Name:** BLUEBELL  
**County Name:** DUCHESNE

**Well Name/No:** HORROCKS 1-6A1

### String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)
HOL1	2535	12.25		
SURF	2535	9.625	36	
HOL2	11499	8.75		
PROD	11499	7	26	
HOL3	15448	6.125		
L1	15448	5	18	
T1	11251	2.875		
PKR	11245	2.875		

Capacity (cf/ft)  
 2304  
 19792 (108)  
 4-655  
 10028



### Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
L1	15448	11273	UK	1045
PROD	11499	192 ± 3700	UK	2340
SURF	2535	0	UK	2000

### Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
10277	11121			
13302	15359			

### Formation Information

Formation	Depth
BMSW	2365
GRRV	6787
WSTC	11234

**TD:** 15450 **TVD:** **PBTD:** 15433



Date: December 7, 2011

**Regulatory Summary Plug & Abandonment Procedure Revision 1 2**

**Sundry Notice#: 17951 1 Status-Approved**

**Altamont / Bluebell Field - Duchesne County, Utah**

**T. Horrocks 1-6-A1**

**API # 43-013-30390 Entity# - 5790**

**SE/4 NW/4 Section 6, Township 1 S, Range 1 W 01.0W Meridian: U**

**Lat. = 40.423860 Long. = -110.040440; 2273'FNL. 2182'FWL**

**EP Lease#: 10004131 DOGM Op. # - N1845**

**Lease Serial #:14-20-H62-4779 AFE – Pending**

• **Attachments:**

**Procedure**

**Current Wellbore Diagram & Proposed Wellbore Diagram**

**Wellhead Picture**

**Site Survey**

### ① DOGM Conditions of Approval:

- The Utah Division of Oil, Gas, and Mining - State of Utah - Department of Natural Resources Electronic Permitting System –Sundry Notices

#### **Sundry Conditions of Approval Well Number 43013303900000**

- Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
- Amend Plug #1: 20 sx (100' minimum) shall be placed on top of the CIBP @ 11234', not 10 sx as proposed.
- All balanced plugs shall be tagged to ensure that they are at the depth specified.
- All annuli shall be cemented from a minimum depth of 100' to the surface.
- Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.
- All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
- If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure. 8.
- All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.
- **Aug. 30, 2011 Sundry Number: 17951 API Well Number: 43013303900000**

### ② DOGM Conditions of Approval:

- **The question of the possible CIBP at ±7600' mentioned in the procedure – Submitted sundry request to TA well in 2007; No evidence of execution in regulatory files, but one statement in El Paso well files notes that a CIBP was set in 2009 with no cement on top; If no evidence is found to show required plugs below, the CIBP will be drilled up and wellbore will be examined**
- **The reason for the skipping steps if the CIBP is found or not found – El Paso will only continue with the final steps of a proper P&A of this well if records are found that show that the lower part of the wellbore below the CIBP was properly plugged**
- **Skipping to Step #5 will not be allowed if there is any question about the wellbore condition or the types of plugs below the CIBP**
- **Unnecessary Proposed Plugs in procedure will be discussed in conference call – Extra plug across the liner top**
- **Change the Production Casing “stub” cement plug to do away with the cement retainer and utilize balanced cement plugs to get the correct coverage for the plugs – The cement retainer was removed from the procedure and balanced cement plugs replaced the cement retainer section of the procedure.**

Well History & Status:

- 1976 Feb: Initial completion in Wasatch from 13056-15396;
- 1977 Mar: PERF 13302-15262, acidize with 20,000 gals;
- 1980 May: PERF 13,335-15,359 acidized with 26,000 gals;
- Well was SI in 1984 due to drilling of a third well in the section;
- Wellbore does not have tubing
- ③ DOGM sundry notice intent to TA the well submitted 6/12/2007 with no work reports, wellbore diagrams or filed subsequent reports in the DOGM scanned documents or in the El Paso Central Files
- ③ A note was found in well file that a CIBP was set in 7" at 7980' in April 2009, but there is no supporting data in files stores or in the DOGM scanned online system to prove or disprove
- Possible Baker Model D Packer at 11,245' with a 2.688" Sealbore ID

Well Data

BHT:	230°F		Casing Fluid:	
BHP:	NA		TD:	15,450'
SITP:	Unknown		PBTD:	15,433'
SICP:	Unknown		KB:	6981'
			GL-KB:	16'
			GL:	5965'

Tubular Data

String	Description	Burst (100%)	Col (100%)	Body Yield	Jt Yield	ID	Drift ID	Cap SK/LF	TOC
Surface Casing	9 5/8" 36# K-55 @ 2,535'	3520	2020	564	423	8.921	8.765	0.3774	Surface
Intermediate Casing	7" 26# S-95 to 11,499'	8600	7800	717	602	6.276	6.151	0.1868	CBL @8690' 2 <sup>nd</sup> Stage near or in surface shoe
Production Liner	5" 18# S-95 @ 11,273' to 15,448'	12040	12030	501	441	4.276	4.151	0.0867	TOL
Tubing	Removed								

## Plug & Abandonment Procedure

- 1) Notify DOGM of P&A operations at least 24 hours prior to start of well work.
- 2) Check wellhead and all annuli for pressure; If there is pressure on the annuli, bleed the pressure off and fill the annuli as needed; Record all casing pressures along with the amount of produced water necessary to fill the casing
- 3) ND the tree; MI&NU a BOP stack. Load well with produced water; Test rams to 250psig/5,000psig and all connecting high pressure piping and valves; Pressure test the annular to 250psig / 3500psig; Note all pressure tests in the daily report and capture each pressure test on a chart;
- 4) PU and MU a gauge ring run of the 7" casing; POOH;
  - i) A DOGM Request for a Sundry Notice was filed in 2007 to TA The well with no procedure or wellbore diagram attached; The DOGM scanned records revealed no work reports or subsequent reports for the work; A CIBP ③ was reportedly set at  $\pm 7,980'$  in April 2009, but no regulatory evidence exists to validate the work in the DOGM files or the El Paso Central Files;
    - (1) If a CIBP ③ exists at  $\pm 7,980'$ , go to step 4)i)(2);
    - (2) Check field well records for Horrocks 1-6-A1 well; Research if the wellbore was properly temporarily abandoned in April, 2009
    - (3) If the research confirms that the zone barriers and plugs conform to Utah DOGM regulations, proceed to Step 5 to complete the permanent plug and abandonment of the wellbore by installing the remaining required barriers above the CIBP at 7,980'*
    - (4) If CIBP ③ does not exist go to 4)i)(5)(d)
    - (5) If the research does not conclusively prove the zone barriers and plugs conform to Utah DOGM statutes, the CIBP will be drilled out to validate the zone barriers below the CIBP, proceed to Step 4)i)(5)(a)*

- (a) PU and MU a mill on a workstring; TIH to CIBP;
- (b) Mill up the CIBP along with any associated cement plug
- (c) Mill and wash to as deep as possible in the 7" casing
- (d) A possible 7" Baker Model D Packer (ID=2.688") may exist at 11,245'
- (e) Tag the 7" Baker Model D Packer; Attempt to establish injection into the perforations below the packer;
- (f) If injection can be established, TOOH

### Plug #1

- (g) PU a tapered workstring that has at least 4200' of 2<sup>3</sup>/<sub>8</sub>" workstring or smaller, that will pass through the polished bore of the Baker Model D Packer (2.688")
- (h) TIH with the tapered work string until the bottom of the 2<sup>3</sup>/<sub>8</sub>" stinger is at the depth of the lowest perforations in the well ±15,396'
- (i) RU the hot oil unit and circulate the wellbore clean using heated fluids
- (j) When the wellbore is clean, establish injection into the open perforations again; Measure the pump rate and injection pressure required to inject into the zone
- (k) If injection is sufficient for cement squeezing (.5-2.0bpm at a safe and reasonable injection pressure), Calculate a safe and adequate squeeze pressure limit prior to beginning to mix the cement;
- (l) Mix a ±263 sack (±49.1bbls) 16.4ppg 1.05 yield Class G cement with any necessary additives (BHT=230°F); Circulate the cement in place by displacing with produced water until a balanced cement plug is in the wellbore from ±15,396'- ±12,800' and the tapered workstring been TOOH to a position above the cement column; Circulate the hole clean
- (m) Once the cement is in place, close the choke manifold RU on the production casing; Perform a braidenhead squeeze; Squeeze the open perforations until the pre-determined squeeze pressure; Trap ±1000psig on the squeeze plug and WOC; Monitor surface samples of cement to determine when the cement has set properly

- (n) Pressure test the squeeze plug to 1000psig for 30 minutes on chart
- (o) TIH and tag the top of the squeeze plug; Record the depth in the daily report

### Plug #2

- (p) TOOH to 12,000' and circulate the well clean
- (q) Mix and circulate a  $\pm 800'$  balanced cement plug with  $\pm 104$  sacks ( $\pm 19.5$ bbbls) of 16.4ppg 1.05 yield Class G cement from  $\pm 12,000'$  to  $\pm 11,200'$  using produced water to place the cement; Open the annular choke manifold and workstring to allow the cement to equalize in the wellbore; TOOH with workstring and Circulate the hole clean; WOC; Monitor surface samples of cement to determine when the cement has set properly
- (r) Pressure test the cement plug to 1000psig for 30 minutes on chart
- (s) TIH and tag the top of the cement plug; Record the depth in the daily report

### Plug #3

- (t) TOOH to 10,100' and circulate the well clean
- (u) Mix and circulate a  $\pm 200'$  balanced cement plug with  $\pm 41$  sacks ( $\pm 7.7$ bbbls) of 16.4ppg 1.05 yield Class G cement from  $\pm 10,100'$  to  $\pm 9,900'$  using produced water to place the cement; Open the annular choke manifold and workstring to allow the cement to equalize in the wellbore; TOOH with workstring and Circulate the hole clean; WOC; Monitor surface samples of cement to determine when the cement has set properly
- (v) Pressure test the cement plug to 1000psig for 30 minutes on chart
- (w) TIH and tag the top of the cement plug; Record the depth in the daily report
- (x) Proceed to Step 5)

### Plug #4

- 5) TOOH to 6,800' and circulate the well clean

- 6) Mix and circulate a  $\pm 200'$  balanced cement plug with  $\pm 41$  sacks ( $\pm 7.7$  bbls) of 16.4ppg 1.05 yield Class G cement from  $\pm 6,800'$  to  $\pm 6,600'$  using produced water to place the cement; Open the annular choke manifold and workstring to allow the cement to equalize in the wellbore; TOOH with workstring and Circulate the hole clean; WOC; Monitor surface samples of cement to determine when the cement has set properly
- 7) Pressure test the cement plug to 1000psig for 30 minutes on chart
- 8) TIH and tag the top of the cement plug; Record the depth in the daily report

#### Plug #5

- 9) TOOH to 3,700' and circulate the well clean
- 10) Mix and circulate a  $\pm 300'$  balanced cement plug with  $\pm 61$  sacks ( $\pm 11.5$  bbls) of 16.4ppg 1.05 yield Class G cement from  $\pm 3,700'$  to  $\pm 3,400'$  using produced water to place the cement; Open the annular choke manifold and workstring to allow the cement to equalize in the wellbore; TOOH with workstring and Circulate the hole clean; WOC; Monitor surface samples of cement to determine when the cement has set properly
- 11) Pressure test the cement plug to 1000psig for 30 minutes on chart
- 12) TIH and tag the top of the cement plug; Record the depth in the daily report
- 13) TOOH with the workstring

#### Plug #6

- 14) RU Eline and RIH with gauge ring to TOC; Tag TOC and POOH
- 15) PU and MU a 7" jet-cutter assembly; Pressure test Lubricator to 250psig/2500psig;
- 16) RIH to  $\pm 2,600'$ ; Pressure up on the 7" casing to 500psig; Jet-cut 7" casing
- 17) Break circulation down 7" and up the 7" x  $9\frac{5}{8}"$  annulus; Circulate a minimum of 2 bottoms up or until returns are clean
- 18) RU 7" casing handling equipment; PU and MU a 7" casing spear on the workstring; Land and set the 7" casing spear
- 19) POOH with cut 7" casing and lay down same
- 20) Check Casing for NORM; Make note in the daily report if NORM is found or if it is not found; If NORM is found, properly package casing for transport and prepare the proper "chain-of-custody" for the casing from Wellsite to disposal site

- 21) PU and MU an open-ended workstring; TIH to  $\pm 2,700'$ ;
- 22) Mix and pump a  $\pm 300'$  balanced plug from  $\pm 2,400'$ - $2,700'$  made with  $\pm 103$  sacks ( $\pm 19.3$  bbls) of 16.4 ppg 1.05 yield Class G cement; POOH at least 100' above the TOC and circulate the hole clean; WOC; Monitor the cement samples taken during the operation
- 23) Pressure test the cement plug to 1000psig for 30 minutes on chart
- 24) TIH and tag the top of the cement plug; Record the depth in the daily report
- 25) Perform a bubble test on the  $9\frac{5}{8}"$  casing before TOOH

### Plug #7

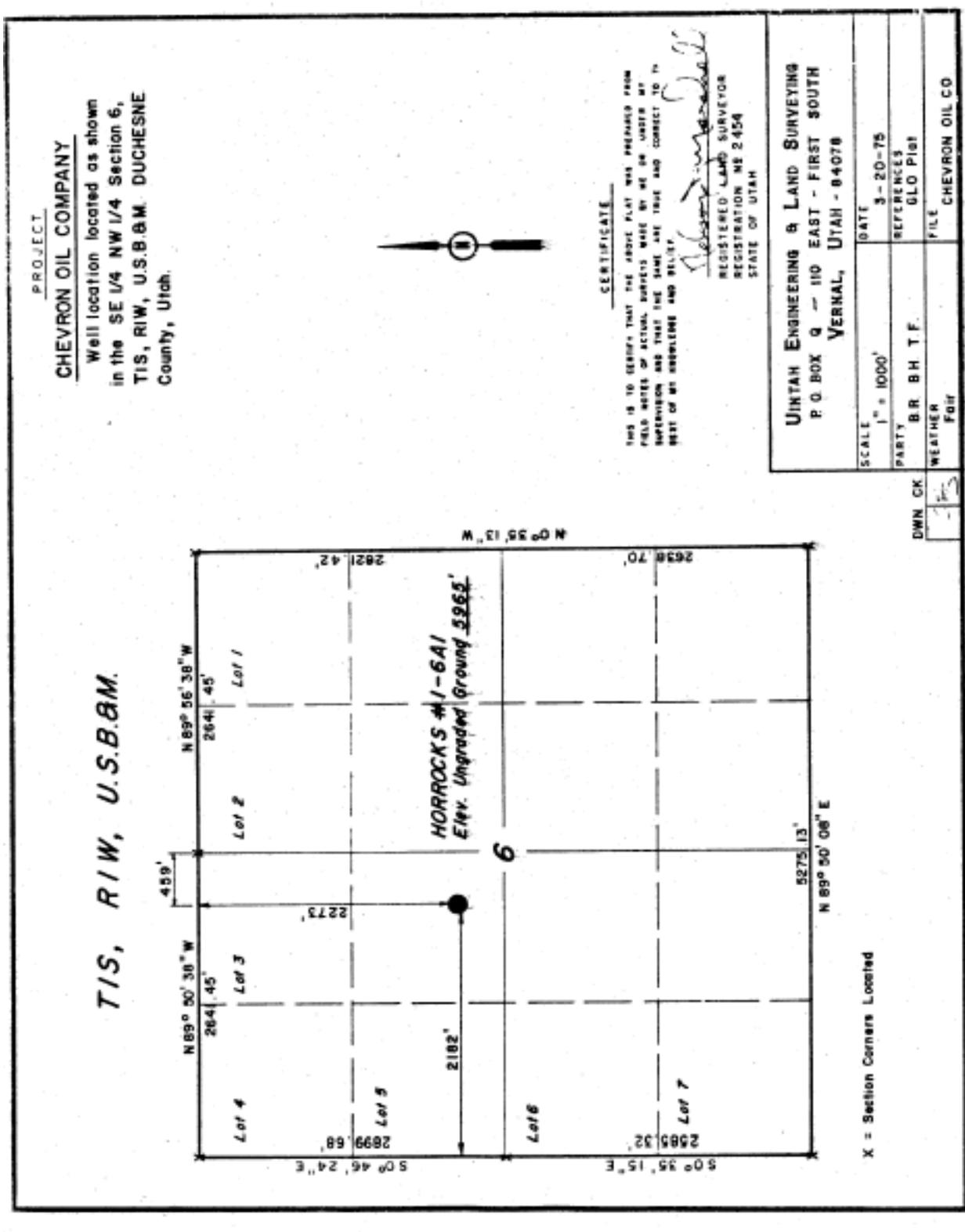
- 26) RU Eline; PU and MU a  $9\frac{5}{8}"$  gauge ring assembly; RIH to  $\pm 2,400'$  and tag the TOC; Record the depth in the daily report and POOH
- 27) RU Eline; PU and MU a  $9\frac{5}{8}"$  CIBP running assembly; RIH to  $\pm 215'$ ; Set the CIBP at  $\pm 215'$ ; Release from CIBP and POOH
- 28) PU and MU an open ended workstring; TIH and tag the CIBP;
- 29) Mix and lay in a  $\pm 200'$  Surface cement plug from  $\pm 215'$  to  $\pm 15'$  below ground level
- 30) POOH; WOC
- 31) Pressure test the squeeze plug to 1000psig for 30 minutes on chart
- 32) Bubble test  $9\frac{5}{8}"$  casing
- 33) TIH and tag the top of the cement plug; Record the depth in the daily report
- 34) RU casing cutting equipment; Cut the  $9\frac{5}{8}"$  casing  $\geq 3'$  below GL
- 35) Weld and install dry-hole plate. Dry-hole plate is to include the following:

1. Well Name: T. Horrocks 1-6-A1
2. Operator Name : El Paso E&P Company, LP
3. API Number: 43-013-30390-00
4. Location – Qtr/Qtr – Sec – Township – Range: SE/4 NW/4 – Sec 6 – T1N – R1W

- 36) RD&MO rig & clean up location.
- 37) 18. Restore location as directed.

Picture of T. Horrocks 1-6-A1 Wellhead





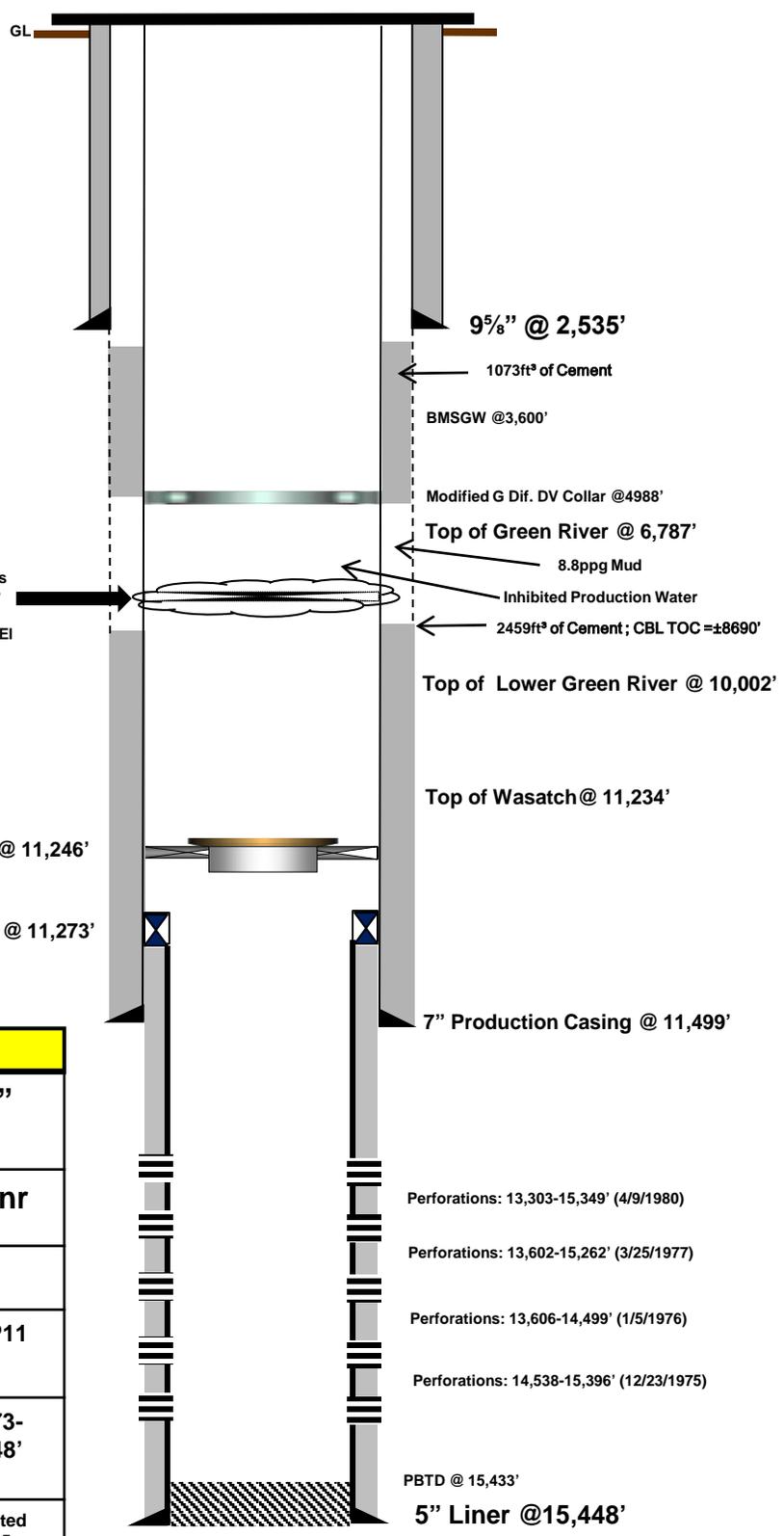
GL	5965'
RKB-GL	16'
Location	SE/4 NW/4 Sec 6 T1N R1W
Lat:	40.423860
Long:	-110.040440
Sundry Notice:	17951
Status	Original Approved
	Revision 1

**Possible CIBP** ① A intent to TA the well was submitted in 2007 with DOGM, but no approved permit was found in the DOGM files scanned online or in the El Paso Central files; A CIBP was reportedly set at 7980' in 2009, but there are no reports of the work or any associated permits/subsequent reports submitted to DOGM or in the El Paso Central Files; We are checking all the available field files for evidence of the work or the cancellation of the work.

**Possible Baker Model D Packer @ 11,246'**

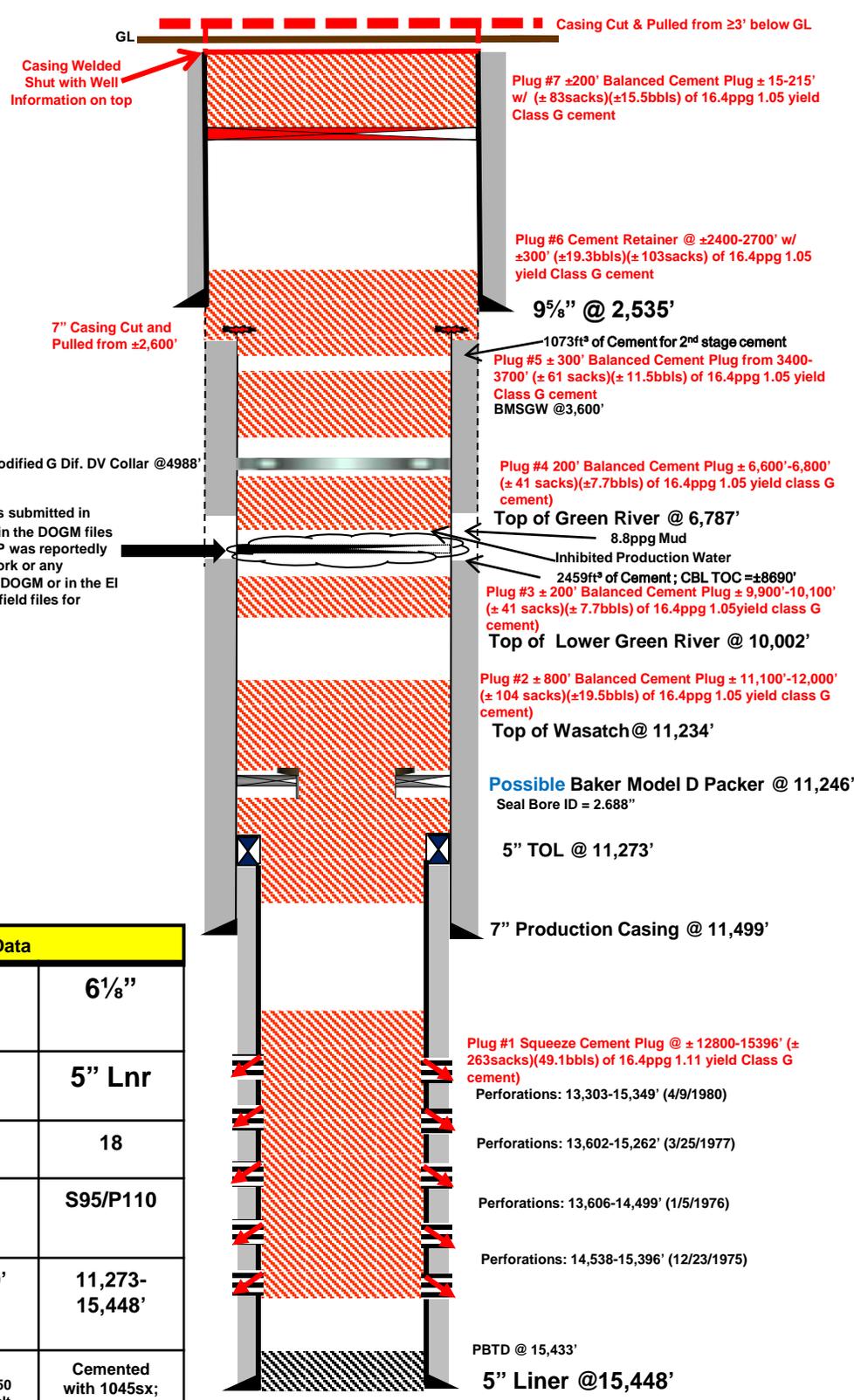
**5" TOL @ 11,273'**

Casing and Cementing Data			
Hole Size	12 1/4"	8 3/4"	6 1/8"
CSG OD	9 5/8"	7"	5" Lnr
ppf	36	26	18
Gr/ Thds	K-55	S95	S95/P11
Depth	0-2,535"	0-11499'	11,273-15,448'
Cement Info.	Cemented with 2000sx; Tagged TOC @ 40' from RKB	Cemented w/500sx 50/50 2%gel, 10 salt .3%D-13+200sx G, 18% Salt.2-D13+1540sx 65/35+100sx G	Cemented with 1045sx; TOC at Liner Top



**TD=15,450" MD**  
**(15,450' TVD)**

GL	5965'
RKB-GL	16'
Location	SE/4 NW/4 Sec 6 T1N R1W
Lat:	40.423860
Long:	-110.040440
Sundry Notice:	17951
Status	Original Approved
DOG M Request	Revision 1



**Possible CIBP** ① A intent to TA the well was submitted in 2007 with DOGM, but no approved permit was found in the DOGM files scanned online or in the El Paso Central files; A CIBP was reportedly set at 7980' in 2009, but there are no reports of the work or any associated permits/subsequent reports submitted to DOGM or in the El Paso Central Files; We are checking all the available field files for evidence of the work or the cancellation of the work.

Casing and Cementing Data			
Hole Size	12 1/4"	8 3/4"	6 1/8"
CSG OD	9 5/8"	7"	5" Lnr
ppf	36	26	18
Gr/ Thds	K-55	S95	S95/P110
Depth	0-2,535"	0-11499'	11,273-15,448'
Cement Info.	Cemented with 2000sx; TOC @ Surface	Cemented w/500sx 50/50 2%gel, 10 salt .3%D-13+200sx G, 18% Salt.2-D13+1540sx 65/35+100sx G	Cemented with 1045sx; TOC at Liner Top

TD=15,450" MD (15,450' TVD)

**Division of Oil, Gas and Mining**  
**OPERATOR CHANGE WORKSHEET (for state use only)**

**ROUTING**

**CDW**

**X - Change of Operator (Well Sold)**

**Operator Name Change/Merger**

The operator of the well(s) listed below has changed, effective:

**6/1/2012**

<b>FROM: (Old Operator):</b> N3065- El Paso E&P Company, L.P. 1001 Louisiana Street Houston, TX. 77002  Phone: 1 (713) 997-5038	<b>TO: ( New Operator):</b> N3850- EP Energy E&P Company, L.P. 1001 Louisiana Street Houston, TX. 77002  Phone: 1 (713) 997-5038
--	---

CA No.		Unit:			N/A			
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List								

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/25/2012
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/25/2012
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/27/2012
- Is the new operator registered in the State of Utah:          Business Number: 2114377-0181
- (R649-9-2)Waste Management Plan has been received on:          Yes
- Inspections of LA PA state/fee well sites complete on:          N/A
- Reports current for Production/Disposition & Sundries on:          6/25/2012
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on:          BLM          N/A          BIA          Not Received
- Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on:          N/A
- Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on:          N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:          **Second Oper Chg**

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on:          6/29/2012
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on:          6/29/2012
- Bond information entered in RBDMS on:          6/29/2012
- Fee/State wells attached to bond in RBDMS on:          6/29/2012
- Injection Projects to new operator in RBDMS on:          6/29/2012
- Receipt of Acceptance of Drilling Procedures for APD/New on:          N/A

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number:          103601420
- Indian well(s) covered by Bond Number:          103601473
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number          400JU0705
- The **FORMER** operator has requested a release of liability from their bond on:          N/A

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:          6/29/2012

**COMMENTS:**

Disposal and Injections wells will be moved when UIC 5 is received.

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:  
**Multiple Leases**

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL  
OIL WELL  GAS WELL  OTHER \_\_\_\_\_

8. WELL NAME and NUMBER:  
**See Attached**

2. NAME OF OPERATOR:  
**El Paso E&P Company, L.P. Attn: Maria Gomez**

9. API NUMBER:

3. ADDRESS OF OPERATOR:  
1001 Louisiana CITY Houston STATE TX ZIP 77002

PHONE NUMBER:  
**(713) 997-5038**

10. FIELD AND POOL, OR WILDCAT:  
**See Attached**

4. LOCATION OF WELL  
FOOTAGES AT SURFACE: **See Attached**  
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

COUNTY:  
STATE: **UTAH**

**11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

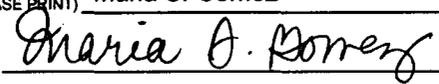
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <b>Change of</b>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<b>Name/Operator</b>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
Please be advised that El Paso E&P Company, L.P. (current Operator) has changed names to EP Energy E&P Company, L.P. (new Operator) effective June 1, 2012 and that EP Energy E&P Company, L.P. is considered the new operator of the attached well locations.

EP Energy E&P Company, L.P. is responsible under the terms and conditions of the lease(s) for the operations conducted upon leased lands. Bond coverage is provided by the State of Utah Statewide Blanket Bond No. 400JU0705, Bureau of Land Management Nationwide Bond No. 103601420, and Bureau of Indian Affairs Nationwide Bond No. 103601473.

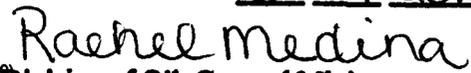
  
Frank W. Falleri  
Vice President  
El Paso E&P Company, L.P.

  
Frank W. Falleri  
Sr. Vice President  
EP Energy E&P Company, L.P.

NAME (PLEASE PRINT) Maria S. Gomez  
SIGNATURE 

TITLE Principal Regulatory Analyst  
DATE 6/22/2012

(This space for State use only)

**APPROVED** 6/29/2012  
  
Rachel Medina  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician  
Rachel Medina

(See Instructions on Reverse Side)

**RECEIVED**  
**JUN 25 2012**

DIV. OF OIL, GAS & MINING

Well Name	Sec	TWP	RNG	API Number	Entity	Lease Type	Well Type	Well Status	Conf
DWR 3-17C6	17	030S	060W	4301350070		14204621118	OW	APD	C
LAKEWOOD ESTATES 3-33C6	33	030S	060W	4301350127		1420H621328	OW	APD	C
YOUNG 3-15A3	15	010S	030W	4301350122		FEE	OW	APD	C
WHITING 4-1A2	01	010S	020W	4301350424		Fee	OW	APD	C
EL PASO 4-34A4	34	010S	040W	4301350720		Fee	OW	APD	C
YOUNG 2-2B1	02	020S	010W	4304751180		FEE	OW	APD	C
LAKE FORK RANCH 3-10B4	10	020S	040W	4301350712	18221	Fee	OW	DRL	C
LAKE FORK RANCH 4-26B4	26	020S	040W	4301350714	18432	Fee	OW	DRL	C
LAKE FORK RANCH 4-24B4	24	020S	040W	4301350717	18315	Fee	OW	DRL	C
Cook 4-14B3	14	020S	030W	4301351162	18449	Fee	OW	DRL	C
Peterson 4-22C6	22	030S	060W	4301351163	18518	Fee	OW	DRL	C
Lake Fork Ranch 4-14B4	14	020S	040W	4301351240	99999	Fee	OW	DRL	C
Melesco 4-20C6	20	030S	060W	4301351241	99999	Fee	OW	DRL	C
Peck 3-13B5	13	020S	050W	4301351364	99999	Fee	OW	DRL	C
Jensen 2-9C4	09	030S	040W	4301351375	99999	Fee	OW	DRL	C
El Paso 3-5C4	05	030S	040W	4301351376	18563	Fee	OW	DRL	C
ULT 6-31	31	030S	020E	4304740033		FEE	OW	LA	
OBERHANSLY 2-2A1	02	010S	010W	4304740164		FEE	OW	LA	
DWR 3-15C6	15	030S	060W	4301351433		14-20-H62-4724	OW	NEW	C
Lake Fork Ranch 5-23B4	23	020S	040W	4301350739		Fee	OW	NEW	
Duchesne Land 4-10C5	10	030S	050W	4301351262		Fee	OW	NEW	C
Cabinland 4-9B3	09	020S	030W	4301351374		Fee	OW	NEW	C
Layton 4-2B3	02	020S	030W	4301351389		Fee	OW	NEW	C
Golinski 4-24B5	24	020S	050W	4301351404		Fee	OW	NEW	C
Alba 1-21C4	21	030S	040W	4301351460		Fee	OW	NEW	C
Allison 4-19C5	19	030S	050W	4301351466		Fee	OW	NEW	C
Seeley 4-3B3	03	020S	030W	4301351486		Fee	OW	NEW	C
Allen 4-25B5	25	020S	050W	4301351487		Fee	OW	NEW	C
Hewett 2-6C4	06	030S	040W	4301351489		Fee	OW	NEW	C
Young 2-7C4	07	030S	040W	4301351500		Fee	OW	NEW	C
Brighton 3-31A1E	31	010S	010E	4304752471		Fee	OW	NEW	C
Hamaker 3-25A1	25	010S	010W	4304752491		Fee	OW	NEW	C
Bolton 3-29A1E	29	010S	010E	4304752871		Fee	OW	NEW	C
HORROCKS 5-20A1	20	010S	010W	4301334280	17378	FEE	OW	OPS	C
DWR 3-19C6	19	030S	060W	4301334263	17440	14-20-462-1120	OW	P	
DWR 3-22C6	22	030S	060W	4301334106	17298	14-20-462-1131	OW	P	
DWR 3-28C6	28	030S	060W	4301334264	17360	14-20-462-1323	OW	P	
UTE 1-7A2	07	010S	020W	4301330025	5850	14-20-462-811	OW	P	
UTE 2-17C6	17	030S	060W	4301331033	10115	14-20-H62-1118	OW	P	
WLR TRIBAL 2-19C6	19	030S	060W	4301331035	10250	14-20-H62-1120	OW	P	
CEDAR RIM 10-A-15C6	15	030S	060W	4301330615	6420	14-20-H62-1128	OW	P	
CEDAR RIM 12A	28	030S	060W	4301331173	10672	14-20-H62-1323	OW	P	
UTE-FEE 2-33C6	33	030S	060W	4301331123	10365	14-20-H62-1328	OW	P	
TAYLOR 3-34C6	34	030S	060W	4301350200	17572	1420H621329	OW	P	
BAKER UTE 2-34C6	34	030S	060W	4301332634	14590	14-20-H62-1329	OW	P	
UTE 3-35Z2 K	35	010N	020W	4301331133	10483	14-20-H62-1614	OW	P	
UTE 1-32Z2	32	010N	020W	4301330379	1915	14-20-H62-1702	OW	P	
UTE TRIBAL 1-33Z2	33	010N	020W	4301330334	1851	14-20-H62-1703	OW	P	
UTE 2-33Z2	33	010N	020W	4301331111	10451	14-20-H62-1703	OW	P	
UTE TRIBAL 2-34Z2	34	010N	020W	4301331167	10668	14-20-H62-1704	OW	P	
LAKE FORK RANCH 3-13B4	13	020S	040W	4301334262	17439	14-20-H62-1743	OW	P	
UTE 1-28B4	28	020S	040W	4301330242	1796	14-20-H62-1745	OW	P	
UTE 1-34A4	34	010S	040W	4301330076	1585	14-20-H62-1774	OW	P	
UTE 1-36A4	36	010S	040W	4301330069	1580	14-20-H62-1793	OW	P	
UTE 1-1B4	01	020S	040W	4301330129	1700	14-20-H62-1798	OW	P	
UTE 1-31A2	31	010S	020W	4301330401	1925	14-20-H62-1801	OW	P	

El Paso E2 Company, L.P. (N3065) to EP Energy E2 Company, L.P. (N3850) effective 6/1/2012

UTE 1-25A3	25	010S	030W	4301330370	1920	14-20-H62-1802	OW	P	
UTE 2-25A3	25	010S	030W	4301331343	11361	14-20-H62-1802	OW	P	
UTE 1-26A3	26	010S	030W	4301330348	1890	14-20-H62-1803	OW	P	
UTE 2-26A3	26	010S	030W	4301331340	11349	14-20-H62-1803	OW	P	
UTE TRIBAL 4-35A3	35	010S	030W	4301350274	18009	1420H621804	OW	P	C
UTE 2-35A3	35	010S	030W	4301331292	11222	14-20-H62-1804	OW	P	
UTE 3-35A3	35	010S	030W	4301331365	11454	14-20-H62-1804	OW	P	
UTE 1-6B2	06	020S	020W	4301330349	1895	14-20-H62-1807	OW	P	
UTE 2-6B2	06	020S	020W	4301331140	11190	14-20-H62-1807	OW	P	
UTE TRIBAL 3-6B2	06	020S	020W	4301350273	18008	14-20-H62-1807	OW	P	C
POWELL 4-19A1	19	010S	010W	4301330071	8302	14-20-H62-1847	OW	P	
COLTHARP 1-27Z1	27	010N	010W	4301330151	4700	14-20-H62-1933	OW	P	
UTE 1-8A1E	08	010S	010E	4304730173	1846	14-20-H62-2147	OW	P	
UTE TRIBE 1-31	31	010N	020W	4301330278	4755	14-20-H62-2421	OW	P	
UTE 1-28B6X	28	020S	060W	4301330510	11165	14-20-H62-2492	OW	P	
RINKER 2-21B5	21	020S	050W	4301334166	17299	14-20-H62-2508	OW	P	
MURDOCK 2-34B5	34	020S	050W	4301331132	10456	14-20-H62-2511	OW	P	
UTE 1-35B6	35	020S	060W	4301330507	2335	14-20-H62-2531	OW	P	
UTE TRIBAL 1-17A1E	17	010S	010E	4304730829	860	14-20-H62-2658	OW	P	
UTE 2-17A1E	17	010S	010E	4304737831	16709	14-20-H62-2658	OW	P	
UTE TRIBAL 1-27A1E	27	010S	010E	4304730421	800	14-20-H62-2662	OW	P	
UTE TRIBAL 1-35A1E	35	010S	010E	4304730286	795	14-20-H62-2665	OW	P	
UTE TRIBAL 1-15A1E	15	010S	010E	4304730820	850	14-20-H62-2717	OW	P	
UTE TRIBAL P-3B1E	03	020S	010E	4304730190	4536	14-20-H62-2873	OW	P	
UTE TRIBAL 1-22A1E	22	010S	010E	4304730429	810	14-20-H62-3103	OW	P	
B H UTE 1-35C6	35	030S	060W	4301330419	10705	14-20-H62-3436	OW	P	
BH UTE 2-35C6	35	030S	060W	4301332790	15802	14-20-H62-3436	OW	P	
MCFARLANE 1-4D6	04	040S	060W	4301331074	10325	14-20-H62-3452	OW	P	
UTE TRIBAL 1-11D6	11	040S	060W	4301330482	6415	14-20-H62-3454	OW	P	
CARSON 2-36A1	36	010S	010W	4304731407	737	14-20-H62-3806	OW	P	
UTE 2-14C6	14	030S	060W	4301330775	9133	14-20-H62-3809	OW	P	
DWR 3-14C6	14	030S	060W	4301334003	17092	14-20-H62-3809	OW	P	
THE PERFECT "10" 1-10A1	10	010S	010W	4301330935	9461	14-20-H62-3855	OW	P	
BADGER-SAM H U MONGUS 1-15A1	15	010S	010W	4301330949	9462	14-20-H62-3860	OW	P	
MAXIMILLIAN-UTE 14-1	14	010S	030W	4301330726	8437	14-20-H62-3868	OW	P	
FRED BASSETT 1-22A1	22	010S	010W	4301330781	9460	14-20-H62-3880	OW	P	
UTE TRIBAL 1-30Z1	30	010N	010W	4301330813	9405	14-20-H62-3910	OW	P	
UTE LB 1-13A3	13	010S	030W	4301330894	9402	14-20-H62-3980	OW	P	
UTE 2-22B6	22	020S	060W	4301331444	11641	14-20-H62-4614	OW	P	
UINTA OURAY 1-1A3	01	010S	030W	4301330132	5540	14-20-H62-4664	OW	P	
UTE 1-6D6	06	040S	060W	4301331696	12058	14-20-H62-4752	OW	P	
UTE 2-11D6	11	040S	060W	4301350179	17667	1420H624801	OW	P	
UTE 1-15D6	15	040S	060W	4301330429	10958	14-20-H62-4824	OW	P	
UTE 2-15D6	15	040S	060W	4301334026	17193	14-20-H62-4824	OW	P	
HILL 3-24C6	24	030S	060W	4301350293	18020	1420H624866	OW	P	C
BARCLAY UTE 2-24C6R	24	030S	060W	4301333730	16385	14-20-H62-4866	OW	P	
BROTHERSON 1-2B4	02	020S	040W	4301330062	1570	FEE	OW	P	
BOREN 1-24A2	24	010S	020W	4301330084	5740	FEE	OW	P	
FARNSWORTH 1-13B5	13	020S	050W	4301330092	1610	FEE	OW	P	
BROADHEAD 1-21B6	21	020S	060W	4301330100	1595	FEE	OW	P	
ASAY E J 1-20A1	20	010S	010W	4301330102	8304	FEE	OW	P	
HANSON TRUST 1-5B3	05	020S	030W	4301330109	1635	FEE	OW	P	
ELLSWORTH 1-8B4	08	020S	040W	4301330112	1655	FEE	OW	P	
ELLSWORTH 1-9B4	09	020S	040W	4301330118	1660	FEE	OW	P	
ELLSWORTH 1-17B4	17	020S	040W	4301330126	1695	FEE	OW	P	
CHANDLER 1-5B4	05	020S	040W	4301330140	1685	FEE	OW	P	
HANSON 1-32A3	32	010S	030W	4301330141	1640	FEE	OW	P	
JESSEN 1-17A4	17	010S	040W	4301330173	4725	FEE	OW	P	

El Paso E3 Company, L.P. (N3065) to EP Energy E3 Company, L.P. (N3850) effective 6/1/2012

JENKINS 1-1B3	01	020S	030W	4301330175	1790	FEE	OW	P
GOODRICH 1-2B3	02	020S	030W	4301330182	1765	FEE	OW	P
ELLSWORTH 1-19B4	19	020S	040W	4301330183	1760	FEE	OW	P
DOYLE 1-10B3	10	020S	030W	4301330187	1810	FEE	OW	P
JOS. SMITH 1-17C5	17	030S	050W	4301330188	5510	FEE	OW	P
RUDY 1-11B3	11	020S	030W	4301330204	1820	FEE	OW	P
CROOK 1-6B4	06	020S	040W	4301330213	1825	FEE	OW	P
HUNT 1-21B4	21	020S	040W	4301330214	1840	FEE	OW	P
LAWRENCE 1-30B4	30	020S	040W	4301330220	1845	FEE	OW	P
YOUNG 1-29B4	29	020S	040W	4301330246	1791	FEE	OW	P
GRIFFITHS 1-33B4	33	020S	040W	4301330288	4760	FEE	OW	P
POTTER 1-2B5	02	020S	050W	4301330293	1826	FEE	OW	P
BROTHERSON 1-26B4	26	020S	040W	4301330336	1856	FEE	OW	P
SADIE BLANK 1-33Z1	33	010N	010W	4301330355	765	FEE	OW	P
POTTER 1-24B5	24	020S	050W	4301330356	1730	FEE	OW	P
WHITEHEAD 1-22A3	22	010S	030W	4301330357	1885	FEE	OW	P
CHASEL MILLER 2-1A2	01	010S	020W	4301330360	5830	FEE	OW	P
ELDER 1-13B2	13	020S	020W	4301330366	1905	FEE	OW	P
BROTHERSON 2-10B4	10	020S	040W	4301330443	1615	FEE	OW	P
FARNSWORTH 2-7B4	07	020S	040W	4301330470	1935	FEE	OW	P
TEW 1-15A3	15	010S	030W	4301330529	1945	FEE	OW	P
UTE FEE 2-20C5	20	030S	050W	4301330550	4527	FEE	OW	P
HOUSTON 1-34Z1	34	010N	010W	4301330566	885	FEE	OW	P
GALLOWAY 1-18B1	18	020S	010W	4301330575	2365	FEE	OW	P
SMITH 1-31B5	31	020S	050W	4301330577	1955	FEE	OW	P
LEBEAU 1-34A1	34	010S	010W	4301330590	1440	FEE	OW	P
LINMAR 1-19B2	19	020S	020W	4301330600	9350	FEE	OW	P
WISSE 1-28Z1	28	010N	010W	4301330609	905	FEE	OW	P
POWELL 1-21B1	21	020S	010W	4301330621	910	FEE	OW	P
HANSEN 1-24B3	24	020S	030W	4301330629	2390	FEE	OW	P
OMAN 2-4B4	04	020S	040W	4301330645	9125	FEE	OW	P
DYE 1-25Z2	25	010N	020W	4301330659	9111	FEE	OW	P
H MARTIN 1-21Z1	21	010N	010W	4301330707	925	FEE	OW	P
JENSEN 1-29Z1	29	010N	010W	4301330725	9110	FEE	OW	P
CHASEL 2-17A1 V	17	010S	010W	4301330732	9112	FEE	OW	P
BIRCHELL 1-27A1	27	010S	010W	4301330758	940	FEE	OW	P
CHRISTENSEN 2-8B3	08	020S	030W	4301330780	9355	FEE	OW	P
LAMICQ 2-5B2	05	020S	020W	4301330784	2302	FEE	OW	P
BROTHERSON 2-14B4	14	020S	040W	4301330815	10450	FEE	OW	P
MURRAY 3-2A2	02	010S	020W	4301330816	9620	FEE	OW	P
HORROCKS 2-20A1 V	20	010S	010W	4301330833	8301	FEE	OW	P
BROTHERSON 2-2B4	02	020S	040W	4301330855	8420	FEE	OW	P
ELLSWORTH 2-8B4	08	020S	040W	4301330898	2418	FEE	OW	P
OMAN 2-32A4	32	010S	040W	4301330904	10045	FEE	OW	P
BELCHER 2-33B4	33	020S	040W	4301330907	9865	FEE	OW	P
BROTHERSON 2-35B5	35	020S	050W	4301330908	9404	FEE	OW	P
HORROCKS 2-4A1 T	04	010S	010W	4301330954	9855	FEE	OW	P
JENSEN 2-29A5	29	010S	050W	4301330974	10040	FEE	OW	P
UTE 2-34A4	34	010S	040W	4301330978	10070	FEE	OW	P
CHANDLER 2-5B4	05	020S	040W	4301331000	10075	FEE	OW	P
BABCOCK 2-12B4	12	020S	040W	4301331005	10215	FEE	OW	P
BADGER MR BOOM BOOM 2-29A1	29	010S	010W	4301331013	9463	FEE	OW	P
BLEAZARD 2-18B4	18	020S	040W	4301331025	1566	FEE	OW	P
BROADHEAD 2-32B5	32	020S	050W	4301331036	10216	FEE	OW	P
ELLSWORTH 2-16B4	16	020S	040W	4301331046	10217	FEE	OW	P
RUST 3-4B3	04	020S	030W	4301331070	1576	FEE	OW	P
HANSON TRUST 2-32A3	32	010S	030W	4301331072	1641	FEE	OW	P
BROTHERSON 2-11B4	11	020S	040W	4301331078	1541	FEE	OW	P

El Paso E4 Company, L.P. (N3065) to EP Energy E4 Company, L.P. (N3850) effective 6/1/2012

HANSON TRUST 2-5B3	05	020S	030W	4301331079	1636	FEE	OW	P
BROTHERSON 2-15B4	15	020S	040W	4301331103	1771	FEE	OW	P
MONSEN 2-27A3	27	010S	030W	4301331104	1746	FEE	OW	P
ELLSWORTH 2-19B4	19	020S	040W	4301331105	1761	FEE	OW	P
HUNT 2-21B4	21	020S	040W	4301331114	1839	FEE	OW	P
JENKINS 2-1B3	01	020S	030W	4301331117	1792	FEE	OW	P
POTTER 2-24B5	24	020S	050W	4301331118	1731	FEE	OW	P
POWELL 2-13A2 K	13	010S	020W	4301331120	8306	FEE	OW	P
JENKINS 2-12B3	12	020S	030W	4301331121	10459	FEE	OW	P
MURDOCK 2-26B5	26	020S	050W	4301331124	1531	FEE	OW	P
BIRCH 3-27B5	27	020S	050W	4301331126	1783	FEE	OW	P
ROBB 2-29B5	29	020S	050W	4301331130	10454	FEE	OW	P
LAKE FORK 2-13B4	13	020S	040W	4301331134	10452	FEE	OW	P
DUNCAN 3-1A2 K	01	010S	020W	4301331135	10484	FEE	OW	P
HANSON 2-9B3	09	020S	030W	4301331136	10455	FEE	OW	P
ELLSWORTH 2-9B4	09	020S	040W	4301331138	10460	FEE	OW	P
UTE 2-31A2	31	010S	020W	4301331139	10458	FEE	OW	P
POWELL 2-19A1 K	19	010S	010W	4301331149	8303	FEE	OW	P
CEDAR RIM 8-A	22	030S	060W	4301331171	10666	FEE	OW	P
POTTER 2-6B4	06	020S	040W	4301331249	11038	FEE	OW	P
MILES 2-1B5	01	020S	050W	4301331257	11062	FEE	OW	P
MILES 2-3B3	03	020S	030W	4301331261	11102	FEE	OW	P
MONSEN 2-22A3	22	010S	030W	4301331265	11098	FEE	OW	P
WRIGHT 2-13B5	13	020S	050W	4301331267	11115	FEE	OW	P
TODD 2-21A3	21	010S	030W	4301331296	11268	FEE	OW	P
WEIKART 2-29B4	29	020S	040W	4301331298	11332	FEE	OW	P
YOUNG 2-15A3	15	010S	030W	4301331301	11344	FEE	OW	P
CHRISTENSEN 2-29A4	29	010S	040W	4301331303	11235	FEE	OW	P
BLEAZARD 2-28B4	28	020S	040W	4301331304	11433	FEE	OW	P
REARY 2-17A3	17	010S	030W	4301331318	11251	FEE	OW	P
LAZY K 2-11B3	11	020S	030W	4301331352	11362	FEE	OW	P
LAZY K 2-14B3	14	020S	030W	4301331354	11452	FEE	OW	P
MATTHEWS 2-13B2	13	020S	020W	4301331357	11374	FEE	OW	P
LAKE FORK 3-15B4	15	020S	040W	4301331358	11378	FEE	OW	P
STEVENSON 3-29A3	29	010S	030W	4301331376	11442	FEE	OW	P
MEEKS 3-8B3	08	020S	030W	4301331377	11489	FEE	OW	P
ELLSWORTH 3-20B4	20	020S	040W	4301331389	11488	FEE	OW	P
DUNCAN 5-13A2	13	010S	020W	4301331516	11776	FEE	OW	P
OWL 3-17C5	17	030S	050W	4301332112	12476	FEE	OW	P
BROTHERSON 2-24 B4	24	020S	040W	4301332695	14652	FEE	OW	P
BODRERO 2-15B3	15	020S	030W	4301332755	14750	FEE	OW	P
BROTHERSON 2-25B4	25	020S	040W	4301332791	15044	FEE	OW	P
CABINLAND 2-16B3	16	020S	030W	4301332914	15236	FEE	OW	P
KATHERINE 3-29B4	29	020S	040W	4301332923	15331	FEE	OW	P
SHRINERS 2-10C5	10	030S	050W	4301333008	15908	FEE	OW	P
BROTHERSON 2-26B4	26	020S	040W	4301333139	17047	FEE	OW	P
MORTENSEN 4-32A2	32	010S	020W	4301333211	15720	FEE	OW	P
FERRARINI 3-27B4	27	020S	040W	4301333265	15883	FEE	OW	P
RHOADES 2-25B5	25	020S	050W	4301333467	16046	FEE	OW	P
CASE 2-31B4	31	020S	040W	4301333548	16225	FEE	OW	P
ANDERSON-ROWLEY 2-24B3	24	020S	030W	4301333616	16284	FEE	OW	P
SPROUSE BOWDEN 2-18B1	18	020S	010W	4301333808	16677	FEE	OW	P
BROTHERSON 3-11B4	11	020S	040W	4301333904	16891	FEE	OW	P
KOFFORD 2-36B5	36	020S	050W	4301333988	17048	FEE	OW	P
ALLEN 3-7B4	07	020S	040W	4301334027	17166	FEE	OW	P
BOURNAKIS 3-18B4	18	020S	040W	4301334091	17264	FEE	OW	P
MILES 3-12B5	12	020S	050W	4301334110	17316	FEE	OW	P
OWL and HAWK 2-31B5	31	020S	050W	4301334123	17388	FEE	OW	P

El Paso E5 Company, L.P. (N3065) to EP Energy E5 Company, L.P. (N3850) effective 6/1/2012

OWL and HAWK 4-17C5	17	030S	050W	4301334193	17387	FEE	OW	P	
DWR 3-32B5	32	020S	050W	4301334207	17371	FEE	OW	P	
LAKE FORK RANCH 3-22B4	22	020S	040W	4301334261	17409	FEE	OW	P	
HANSON 3-9B3	09	020S	030W	4301350065	17570	FEE	OW	P	
DYE 2-28A1	28	010S	010W	4301350066	17531	FEE	OW	P	
MEEKS 3-32A4	32	010S	040W	4301350069	17605	FEE	OW	P	
HANSON 4-8B3	08	020S	030W	4301350088	17571	FEE	OW	P	C
LAKE FORK RANCH 3-14B4	14	020S	040W	4301350097	17484	FEE	OW	P	
ALLEN 3-9B4	09	020S	040W	4301350123	17656	FEE	OW	P	
HORROCKS 4-20A1	20	010S	010W	4301350155	17916	FEE	OW	P	
HURLEY 2-33A1	33	010S	010W	4301350166	17573	FEE	OW	P	
HUTCHINS/CHIODO 3-20C5	20	030S	050W	4301350190	17541	FEE	OW	P	
ALLEN 3-8B4	08	020S	040W	4301350192	17622	FEE	OW	P	
OWL and HAWK 3-10C5	10	030S	050W	4301350193	17532	FEE	OW	P	
OWL and HAWK 3-19C5	19	030S	050W	4301350201	17508	FEE	OW	P	
EL PASO 4-29B5	29	020S	050W	4301350208	17934	FEE	OW	P	C
DONIHUE 3-20C6	20	030S	060W	4301350270	17762	FEE	OW	P	
HANSON 3-5B3	05	020S	030W	4301350275	17725	FEE	OW	P	C
SPRATT 3-26B5	26	020S	050W	4301350302	17668	FEE	OW	P	
REBEL 3-35B5	35	020S	050W	4301350388	17911	FEE	OW	P	C
FREEMAN 4-16B4	16	020S	040W	4301350438	17935	Fee	OW	P	C
WILSON 3-36B5	36	020S	050W	4301350439	17936	Fee	OW	P	C
EL PASO 3-21B4	21	020S	040W	4301350474	18123	Fee	OW	P	C
IORG 4-12B3	12	020S	030W	4301350487	17981	Fee	OW	P	C
CONOVER 3-3B3	03	020S	030W	4301350526	18122	Fee	OW	P	C
ROWLEY 3-16B4	16	020S	040W	4301350569	18151	Fee	OW	P	C
POTTS 3-14B3	14	020S	030W	4301350570	18366	Fee	OW	P	C
POTTER 4-27B5	27	020S	050W	4301350571	99999	Fee	OW	P	C
EL PASO 4-21B4	21	020S	040W	4301350572	18152	Fee	OW	P	C
LAKE FORK RANCH 3-26B4	26	020S	040W	4301350707	18270	Fee	OW	P	C
LAKE FORK RANCH 3-25B4	25	020S	040W	4301350711	18220	Fee	OW	P	C
LAKE FORK RANCH 4-23B4	23	020S	040W	4301350713	18271	Fee	OW	P	C
LAKE FORK RANCH 4-15B4	15	020S	040W	4301350715	18314	Fee	OW	P	C
LAKE FORK RANCH 3-24B4	24	020S	040W	4301350716	18269	Fee	OW	P	C
GOLINSKI 1-8C4	08	030S	040W	4301350986	18301	Fee	OW	P	C
J ROBERTSON 1-1B1	01	020S	010W	4304730174	5370	FEE	OW	P	
TIMOTHY 1-8B1E	08	020S	010E	4304730215	1910	FEE	OW	P	
MAGDALENE PAPADOPULOS 1-34A1E	34	010S	010E	4304730241	785	FEE	OW	P	
NELSON 1-31A1E	31	010S	010E	4304730671	830	FEE	OW	P	
ROSEMARY LLOYD 1-24A1E	24	010S	010E	4304730707	840	FEE	OW	P	
H D LANDY 1-30A1E	30	010S	010E	4304730790	845	FEE	OW	P	
WALKER 1-14A1E	14	010S	010E	4304730805	855	FEE	OW	P	
BOLTON 2-29A1E	29	010S	010E	4304731112	900	FEE	OW	P	
PRESCOTT 1-35Z1	35	010N	010W	4304731173	1425	FEE	OW	P	
BISEL GURR 11-1	11	010S	010W	4304731213	8438	FEE	OW	P	
UTE TRIBAL 2-22A1E	22	010S	010E	4304731265	915	FEE	OW	P	
L. BOLTON 1-12A1	12	010S	010W	4304731295	920	FEE	OW	P	
FOWLES 1-26A1	26	010S	010W	4304731296	930	FEE	OW	P	
BRADLEY 23-1	23	010S	010W	4304731297	8435	FEE	OW	P	
BASTIAN 1-2A1	02	010S	010W	4304731373	736	FEE	OW	P	
D R LONG 2-19A1E	19	010S	010E	4304731470	9505	FEE	OW	P	
D MOON 1-23Z1	23	010N	010W	4304731479	10310	FEE	OW	P	
O MOON 2-26Z1	26	010N	010W	4304731480	10135	FEE	OW	P	
LILA D 2-25A1	25	010S	010W	4304731797	10790	FEE	OW	P	
LANDY 2-30A1E	30	010S	010E	4304731895	11127	FEE	OW	P	
WINN P2-3B1E	03	020S	010E	4304732321	11428	FEE	OW	P	
BISEL-GURR 2-11A1	11	010S	010W	4304735410	14428	FEE	OW	P	
FLYING J FEE 2-12A1	12	010S	010W	4304739467	16686	FEE	OW	P	

El Paso E6 Company, L.P. (N3065) to EP Energy E6 Company, L.P. (N3850) effective 6/1/2012

HARVEST FELLOWSHIP CHURCH 2-14B1	14	020S	010W	4304739591	16546	FEE	OW	P
OBERHANSLY 3-11A1	11	010S	010W	4304739679	17937	FEE	OW	P
DUNCAN 2-34A1	34	010S	010W	4304739944	17043	FEE	OW	P
BISEL GURR 4-11A1	11	010S	010W	4304739961	16791	FEE	OW	P
KILLIAN 3-12A1	12	010S	010W	4304740226	17761	ML 39760	OW	P
WAINOCO ST 1-14B1	14	020S	010W	4304730818	1420	ML-24306-A	OW	P
UTAH ST UTE 1-35A1	35	010S	010W	4304730182	5520	ML-25432	OW	P
STATE 1-19A4	19	010S	040W	4301330322	9118	ML-27912	OW	P
FEDERAL 2-28E19E	28	050S	190E	4304732849	12117	UTU-0143512	OW	P
FEDERAL 1-28E19E	28	050S	190E	4304730175	5680	UTU143512	OW	P
BLANCHARD 1-3A2	03	010S	020W	4301320316	5877	FEE	OW	PA
W H BLANCHARD 2-3A2	03	010S	020W	4301330008	5775	FEE	OW	PA
YACK U 1-7A1	07	010S	010W	4301330018	5795	FEE	OW	PA
JAMES POWELL 3	13	010S	020W	4301330024	8305	FEE	WD	PA
BASTIAN 1 (3-7D)	07	010S	010W	4301330026	5800	FEE	OW	PA
LAMICQ-URRUTY 1-8A2	08	010S	020W	4301330036	5975	FEE	OW	PA
BLEAZARD 1-18B4	18	020S	040W	4301330059	11262	FEE	OW	PA
OLSEN 1-27A4	27	010S	040W	4301330064	1565	FEE	OW	PA
EVANS 1-31A4	31	010S	040W	4301330067	5330	FEE	OW	PA
HAMBLIN 1-26A2	26	010S	020W	4301330083	2305	FEE	OW	PA
HARTMAN 1-31A3	31	010S	030W	4301330093	10700	FEE	OW	PA
FARNSWORTH 1-7B4	07	020S	040W	4301330097	5725	FEE	OW	PA
POWELL 1-33A3	33	010S	030W	4301330105	4526	FEE	OW	PA
LOTRIDGE GATES 1-3B3	03	020S	030W	4301330117	1625	FEE	OW	PA
REMINGTON 1-34A3	34	010S	030W	4301330139	1670	FEE	OW	PA
ANDERSON 1-28A2	28	010S	020W	4301330150	5895	FEE	OW	PA
RHOADES MOON 1-35B5	35	020S	050W	4301330155	5270	FEE	OW	PA
JOHN 1-3B2	03	020S	020W	4301330160	5765	FEE	OW	PA
SMITH 1-6C5	06	030S	050W	4301330163	5385	FEE	OW	PA
HORROCKS FEE 1-3A1	03	010S	010W	4301330171	5505	FEE	OW	PA
WARREN 1-32A4	32	010S	040W	4301330174	9139	FEE	OW	PA
JENSEN FENZEL 1-20C5	20	030S	050W	4301330177	4730	FEE	OW	PA
MYRIN RANCH 1-13B4	13	020S	040W	4301330180	4524	FEE	OW	PA
BROTHERSON 1-27B4	27	020S	040W	4301330185	1775	FEE	OW	PA
JENSEN 1-31A5	31	010S	050W	4301330186	4735	FEE	OW	PA
ROBERTSON 1-29A2	29	010S	020W	4301330189	4740	FEE	OW	PA
WINKLER 1-28A3	28	010S	030W	4301330191	5465	FEE	OW	PA
CHENEY 1-33A2	33	010S	020W	4301330202	1750	FEE	OW	PA
J LAMICQ STATE 1-6B1	06	020S	010W	4301330210	5730	FEE	OW	PA
REESE ESTATE 1-10B2	10	020S	020W	4301330215	5700	FEE	OW	PA
REEDER 1-17B5	17	020S	050W	4301330218	5460	FEE	OW	PA
ROBERTSON UTE 1-2B2	02	020S	020W	4301330225	1710	FEE	OW	PA
HATCH 1-5B1	05	020S	010W	4301330226	5470	FEE	OW	PA
BROTHERSON 1-22B4	22	020S	040W	4301330227	5935	FEE	OW	PA
ALLRED 1-16A3	16	010S	030W	4301330232	1780	FEE	OW	PA
BIRCH 1-35A5	35	010S	050W	4301330233	9116	FEE	OW	PA
MARQUERITE UTE 1-8B2	08	020S	020W	4301330235	9122	FEE	OW	PA
BUZZI 1-11B2	11	020S	020W	4301330248	6335	FEE	OW	PA
SHISLER 1-3B1	03	020S	010W	4301330249	5960	FEE	OW	PA
TEW 1-1B5	01	020S	050W	4301330264	5580	FEE	OW	PA
EVANS UTE 1-19B3	19	020S	030W	4301330265	1870	FEE	OW	PA
SHELL 2-27A4	27	010S	040W	4301330266	1776	FEE	WD	PA
DYE 1-29A1	29	010S	010W	4301330271	99990	FEE	OW	PA
VODA UTE 1-4C5	04	030S	050W	4301330283	4530	FEE	OW	PA
BROTHERSON 1-28A4	28	010S	040W	4301330292	9114	FEE	OW	PA
MEAGHER 1-4B2	04	020S	020W	4301330313	8402	FEE	OW	PA
NORLING 1-9B1	09	020S	010W	4301330315	1811	FEE	OW	PA
S. BROADHEAD 1-9C5	09	030S	050W	4301330316	5940	FEE	OW	PA

El Paso E7 Company, L.P. (N3065) to EP Energy E7 Company, L.P. (N3850) effective 6/1/2012

TIMOTHY 1-09A3	09	010S	030W	4301330321	10883	FEE	OW	PA
BARRETT 1-34A5	34	010S	050W	4301330323	9115	FEE	OW	PA
MEAGHER TRIBAL 1-9B2	09	020S	020W	4301330325	9121	FEE	OW	PA
PHILLIPS UTE 1-3C5	03	030S	050W	4301330333	1816	FEE	OW	PA
ELLSWORTH 1-20B4	20	020S	040W	4301330351	6375	FEE	OW	PA
LAWSON 1-28A1	28	010S	010W	4301330358	5915	FEE	OW	PA
AMES 1-23A4	23	010S	040W	4301330375	1901	FEE	OW	PA
HORROCKS 1-6A1	06	010S	010W	4301330390	5675	FEE	OW	PA
SHRINE HOSPITAL 1-10C5	10	030S	050W	4301330393	5565	FEE	OW	PA
GOODRICH 1-18B2	18	020S	020W	4301330397	5485	FEE	OW	PA
SWD POWELL 3	13	010S	020W	4301330478	10708	FEE	WD	PA
BODRERO 1-15B3	15	020S	030W	4301330565	4534	FEE	OW	PA
MOON TRIBAL 1-30C4	30	030S	040W	4301330576	2360	FEE	OW	PA
DUNCAN 2-9B5	09	020S	050W	4301330719	5440	FEE	OW	PA
FISHER 1-16A4	16	010S	040W	4301330737	2410	FEE	OW	PA
URRUTY 2-34A2	34	010S	020W	4301330753	9117	FEE	OW	PA
GOODRICH 1-24A4	24	010S	040W	4301330760	2415	FEE	OW	PA
CARL SMITH 2-25A4	25	010S	040W	4301330776	9136	FEE	OW	PA
ANDERSON 1-A30B1	30	020S	010W	4301330783	9137	FEE	OW	PA
CADILLAC 3-6A1	06	010S	010W	4301330834	6316	FEE	OW	PA
MCELPRANG 2-31A1	31	010S	010W	4301330836	8439	FEE	OW	PA
REESE ESTATE 2-10B2	10	020S	020W	4301330837	2417	FEE	OW	PA
CLARK 2-9A3	09	010S	030W	4301330876	2416	FEE	OW	PA
JENKINS 3-16A3	16	010S	030W	4301330877	9790	FEE	OW	PA
CHRISTENSEN 2-26A5	26	010S	050W	4301330905	10710	FEE	OW	PA
FORD 2-36A5	36	010S	050W	4301330911	9630	FEE	OW	PA
MORTENSEN 2-32A2	32	010S	020W	4301330929	9486	FEE	OW	PA
WILKERSON 1-20Z1	20	010N	010W	4301330942	5452	FEE	OW	PA
UTE TRIBAL 2-4A3 S	04	010S	030W	4301330950	10230	FEE	OW	PA
OBERHANSLY 2-31Z1	31	010N	010W	4301330970	9262	FEE	OW	PA
MORRIS 2-7A3	07	010S	030W	4301330977	9725	FEE	OW	PA
POWELL 2-08A3	08	010S	030W	4301330979	10175	FEE	OW	PA
FISHER 2-6A3	06	010S	030W	4301330984	10110	FEE	OW	PA
JACOBSEN 2-12A4	12	010S	040W	4301330985	10480	FEE	OW	PA
CHENEY 2-33A2	33	010S	020W	4301331042	10313	FEE	OW	PA
HANSON TRUST 2-29A3	29	010S	030W	4301331043	5306	FEE	OW	PA
BURTON 2-15B5	15	020S	050W	4301331044	10205	FEE	OW	PA
EVANS-UTE 2-17B3	17	020S	030W	4301331056	10210	FEE	OW	PA
ELLSWORTH 2-20B4	20	020S	040W	4301331090	5336	FEE	OW	PA
REMINGTON 2-34A3	34	010S	030W	4301331091	1902	FEE	OW	PA
WINKLER 2-28A3	28	010S	030W	4301331109	4519	FEE	OW	PA
TEW 2-10B5	10	020S	050W	4301331125	1751	FEE	OW	PA
LINDSAY 2-33A4	33	010S	040W	4301331141	1756	FEE	OW	PA
FIELDSTED 2-28A4	28	010S	040W	4301331293	10665	FEE	OW	PA
POWELL 4-13A2	13	010S	020W	4301331336	11177	FEE	GW	PA
DUMP 2-20A3	20	010S	030W	4301331505	11691	FEE	OW	PA
SMITH 2X-23C7	23	030S	070W	4301331634	12382	FEE	D	PA
MORTENSEN 3-32A2	32	010S	020W	4301331872	11928	FEE	OW	PA
TODD USA ST 1-2B1	02	020S	010W	4304730167	99998	FEE	OW	PA
STATE 1-7B1E	07	020S	010E	4304730180	5555	FEE	OW	PA
BACON 1-10B1E	10	020S	010E	4304730881	5550	FEE	OW	PA
PARIETTE DRAW 28-44	28	040S	010E	4304731408	4537	FEE	OW	PA
REYNOLDS 2-7B1E	07	020S	010E	4304731840	4960	FEE	OW	PA
STATE 2-35A2	35	010S	020W	4301330156	4715	ML-22874	OW	PA
UTAH STATE L B 1-11B1	11	020S	010W	4304730171	5530	ML-23655	OW	PA
STATE 1-8A3	08	010S	030W	4301330286	5655	ML-24316	OW	PA
UTAH FEDERAL 1-24B1	24	020S	010W	4304730220	590	ML-26079	OW	PA
CEDAR RIM 15	34	030S	060W	4301330383	6395	14-20-462-1329	OW	S

El Paso E8 Company, L.P. (N3065) to EP Energy E8 Company, L.P. (N3850) effective 6/1/2012

UTE TRIBAL 2-24C7	24	030S	070W	4301331028	10240	14-20-H62-1135	OW	S	
CEDAR RIM 12	28	030S	060W	4301330344	6370	14-20-H62-1323	OW	S	
CEDAR RIM 16	33	030S	060W	4301330363	6390	14-20-H62-1328	OW	S	
SPRING HOLLOW 2-34Z3	34	010N	030W	4301330234	5255	14-20-H62-1480	OW	S	
EVANS UTE 1-17B3	17	020S	030W	4301330274	5335	14-20-H62-1733	OW	S	
UTE JENKS 2-1-B4 G	01	020S	040W	4301331197	10844	14-20-H62-1782	OW	S	
UTE 3-12B3	12	020S	030W	4301331379	11490	14-20-H62-1810	OW	S	
UTE TRIBAL 9-4B1	04	020S	010W	4301330194	5715	14-20-H62-1969	OW	S	
UTE TRIBAL 2-21B6	21	020S	060W	4301331424	11615	14-20-H62-2489	OW	S	
UTE 1-33B6	33	020S	060W	4301330441	1230	14-20-H62-2493	OW	S	
UTE 2-22B5	22	020S	050W	4301331122	10453	14-20-H62-2509	OW	S	
UTE 1-18B1E	18	020S	010E	4304730969	9135	14-20-H62-2864	OW	S	
LAUREN UTE 1-23A3	23	010S	030W	4301330895	9403	14-20-H62-3981	OW	S	
UTE 2-28B6	28	020S	060W	4301331434	11624	14-20-H62-4622	OW	S	
UTE 1-27B6X	27	020S	060W	4301330517	11166	14-20-H62-4631	OW	S	
UTE 2-27B6	27	020S	060W	4301331449	11660	14-20-H62-4631	OW	S	
CEDAR RIM 10-15C6	15	030S	060W	4301330328	6365	14-20-H62-4724	OW	S	
UTE 5-30A2	30	010S	020W	4301330169	5910	14-20-H62-4863	OW	S	
UTE TRIBAL G-1 (1-24C6)	24	030S	060W	4301330298	4533	14-20-H62-4866	OW	S	
UTE TRIBAL FEDERAL 1-30C5	30	030S	050W	4301330475	665	14-20-H62-4876	OW	S	
SMB 1-10A2	10	010S	020W	4301330012	5865	FEE	OW	S	
KENDALL 1-12A2	12	010S	020W	4301330013	5875	FEE	OW	S	
CEDAR RIM 2	20	030S	060W	4301330019	6315	FEE	OW	S	
URRUTY 2-9A2	09	010S	020W	4301330046	5855	FEE	OW	S	
BROTHERSON 1-14B4	14	020S	040W	4301330051	1535	FEE	OW	S	
RUST 1-4B3	04	020S	030W	4301330063	1575	FEE	OW	S	
MONSEN 1-21A3	21	010S	030W	4301330082	1590	FEE	OW	S	
BROTHERSON 1-10B4	10	020S	040W	4301330110	1614	FEE	OW	S	
FARNSWORTH 1-12B5	12	020S	050W	4301330124	1645	FEE	OW	S	
ELLSWORTH 1-16B4	16	020S	040W	4301330192	1735	FEE	OW	S	
MARSHALL 1-20A3	20	010S	030W	4301330193	9340	FEE	OW	S	
CHRISTMAN BLAND 1-31B4	31	020S	040W	4301330198	4745	FEE	OW	S	
ROPER 1-14B3	14	020S	030W	4301330217	1850	FEE	OW	S	
BROTHERSON 1-24B4	24	020S	040W	4301330229	1865	FEE	OW	S	
BROTHERSON 1-33A4	33	010S	040W	4301330272	1680	FEE	OW	S	
BROTHERSON 1-23B4	23	020S	040W	4301330483	8423	FEE	OW	S	
SMITH ALBERT 2-8C5	08	030S	050W	4301330543	5495	FEE	OW	S	
VODA JOSEPHINE 2-19C5	19	030S	050W	4301330553	5650	FEE	OW	S	
HANSEN 1-16B3	16	020S	030W	4301330617	9124	FEE	OW	S	
BROTHERSON 1-25B4	25	020S	040W	4301330668	9126	FEE	OW	S	
POWELL 2-33A3	33	010S	030W	4301330704	2400	FEE	OW	S	
BROWN 2-28B5	28	020S	050W	4301330718	9131	FEE	OW	S	
EULA-UTE 1-16A1	16	010S	010W	4301330782	8443	FEE	OW	S	
JESSEN 1-15A4	15	010S	040W	4301330817	9345	FEE	OW	S	
R HOUSTON 1-22Z1	22	010N	010W	4301330884	936	FEE	OW	S	
FIELDSTED 2-27A4	27	010S	040W	4301330915	9632	FEE	OW	S	
HANSKUTT 2-23B5	23	020S	050W	4301330917	9600	FEE	OW	S	
TIMOTHY 3-18A3	18	010S	030W	4301330940	9633	FEE	OW	S	
BROTHERSON 2-3B4	03	020S	040W	4301331008	10165	FEE	OW	S	
BROTHERSON 2-22B4	22	020S	040W	4301331086	1782	FEE	OW	S	
MILES 2-35A4	35	010S	040W	4301331087	1966	FEE	OW	S	
ELLSWORTH 2-17B4	17	020S	040W	4301331089	1696	FEE	OW	S	
RUST 2-36A4	36	010S	040W	4301331092	1577	FEE	OW	S	
EVANS 2-19B3	19	020S	030W	4301331113	1777	FEE	OW	S	
FARNSWORTH 2-12B5	12	020S	050W	4301331115	1646	FEE	OW	S	
CHRISTENSEN 3-4B4	04	020S	040W	4301331142	10481	FEE	OW	S	
ROBERTSON 2-29A2	29	010S	020W	4301331150	10679	FEE	OW	S	
CEDAR RIM 2A	20	030S	060W	4301331172	10671	FEE	OW	S	

El Paso E9 Company, L.P. (N3065) to EP Energy E9 Company, L.P. (N3850) effective 6/1/2012

HARTMAN 2-31A3	31	010S	030W	4301331243	11026	FEE	OW	S	
GOODRICH 2-2B3	02	020S	030W	4301331246	11037	FEE	OW	S	
JESSEN 2-21A4	21	010S	040W	4301331256	11061	FEE	OW	S	
BROTHERSON 3-23B4	23	020S	040W	4301331289	11141	FEE	OW	S	
MYRIN RANCH 2-18B3	18	020S	030W	4301331297	11475	FEE	OW	S	
BROTHERSON 2-2B5	02	020S	050W	4301331302	11342	FEE	OW	S	
DASTRUP 2-30A3	30	010S	030W	4301331320	11253	FEE	OW	S	
YOUNG 2-30B4	30	020S	040W	4301331366	11453	FEE	OW	S	
IORG 2-10B3	10	020S	030W	4301331388	11482	FEE	OW	S	
MONSEN 3-27A3	27	010S	030W	4301331401	11686	FEE	OW	S	
HORROCKS 2-5B1E	05	020S	010E	4304732409	11481	FEE	OW	S	
LARSEN 1-25A1	25	010S	010W	4304730552	815	FEE	OW	TA	
DRY GULCH 1-36A1	36	010S	010W	4304730569	820	FEE	OW	TA	