

FILE NOTATIONS

Entered in MID File ✓
Location Map Mined ✓
Card Indexed ✓

Checked by Chief ✓
Approval Letter 2-11-75
Disapproval Letter

COMPLETION DATA:

Date Well Completed 7/28/75
OW. ✓ WW..... TA.....
GW..... OS..... PA.....

Location Inspected
Bond released
State or Fee Land

LOGS FILED

Driller's Log.....
Electric Logs (No.) ✓.....
E..... I..... Dual I Int..... GR-N..... Micro.....
BHC Sonic GR..... Log..... DI L..... Sonic.....
CBLog..... CCLog..... Others.....

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS

5. Lease Designation and Serial No.

Patented

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

8. Farm or Lease Name

Elder

9. Well No.

1-13B2

10. Field and Pool, or Wildcat

Bluebell

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

SW/4 NE/4 Section 13, T2S,

R2W

12. County or Parrish 13. State

Deuel

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

Shell Oil Company

3. Address of Operator

1700 Broadway, Denver, Colorado 80202

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

At surface

1490' FNL & 1334' FEL Sec. 13

MESURNE

At proposed prod. zone

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

Approx 3 1/2 miles to Roosevelt

15. Distance from proposed* location to nearest property or lease line, ft.

(Also to nearest drlg. line, if any) 1150'

16. No. of acres in lease

640

17. No. of acres assigned to this well

640

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

1 Mile

19. Proposed depth

12,300

20. Rotary or cable tools

Rotary

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

GR. EST. 5175'

22. Approx. date work will start*

February 21, 1975

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
1 7/8"	13 3/8 "	68#	300'	250 sax
1 1/2"	9 5/8 "	40#	6000'	600 sax
8 3/4"	7"	26#	11,000'	250 sax
6 1/8"	5" Liner	18#	12,300'	275 sax

Attached are Survey Plat and Summary of Mud System Monitoring Equipment, BOPE and Drilling Fluids

131-14

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

J. W. Kerime

Title

Division Operations Engineer

Date

2/6/75

(This space for Federal or State office use)

Permit No.

13-013-30366

Approval Date

Approved by

Title

Date

Conditions of approval, if any:

Mud System Monitoring Equipment

Equipment will be installed (with derrick floor indicators) and used throughout the period of drilling after setting and cementing intermediate string or upon reaching a depth at which abnormal pressures could occur.

BOP Equipment

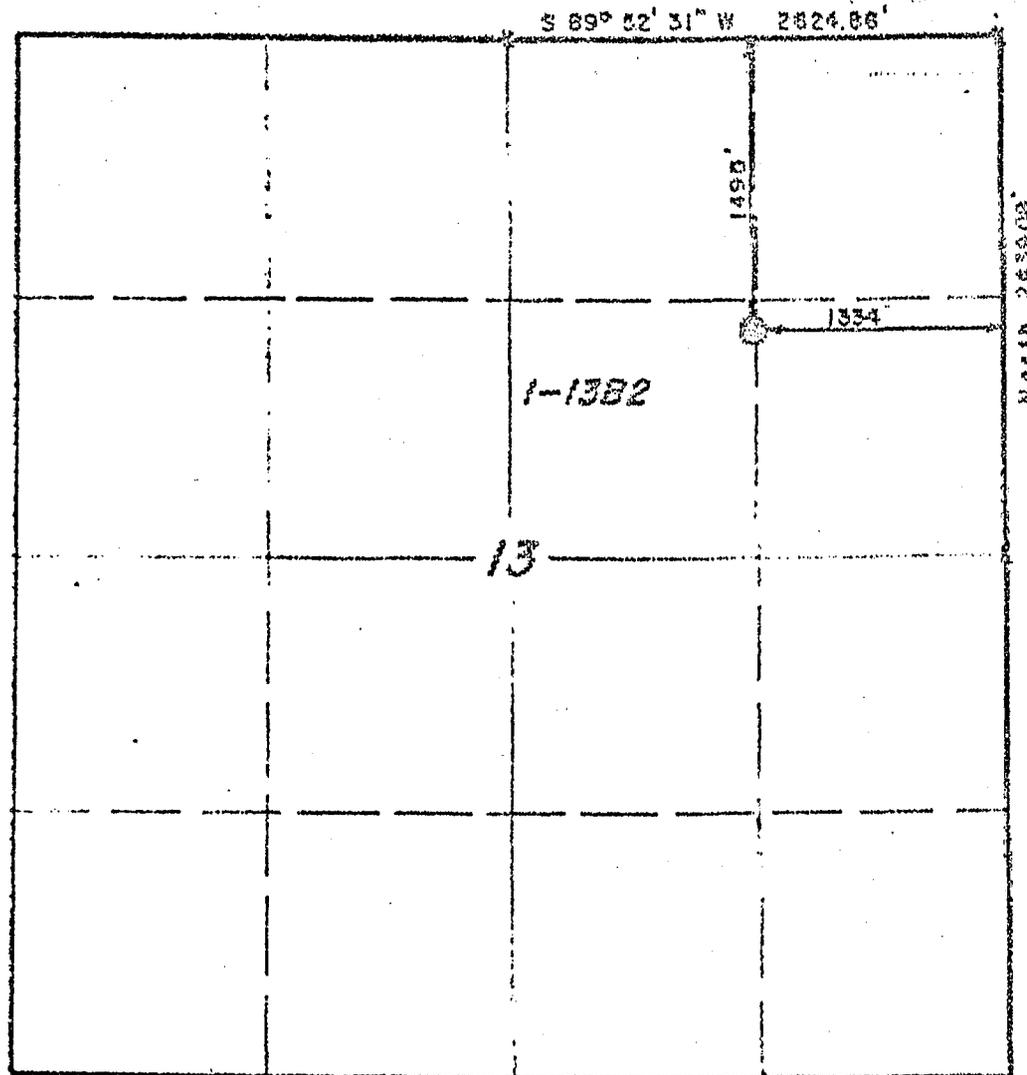
300' - 7,000' -- Rotating head
7000' - TD -- 3-ram type BOP's and 1 bag type
5000# working pressure

Tested when installed. Operate every trip and tested to 5000# every 14 days. All information recorded on tour sheets and daily drilling wire.

Mud

Surface - 10,500' -- Clear water
Circulate reserve pit
Flocculate as necessary
10,500' - TD -- Weighted gel chemical

T2S, R2W, U.S.B.M.



X = Section Corners Located

PROJECT
SHELL OIL COMPANY

Well location located as shown
in the SW 1/4 NE 1/4 Section 13,
T2S, R2W, U.S.B.M. Duchesne
County, Utah.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAN 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

James Stewart

REGISTERED LAND SURVEYOR
REGISTRATION NO 3104
STATE OF UTAH

UNITAS ENGINEERING & LAND SURVEYING
P.O. BOX 6 -- 110 EAST -- FIRST SOUTH
VERNAL, UTAH -- 84078

SCALE 1" = 1000'	DATE 1-27-75
PARTY H.K. K.D. R.L.	REFERENCES GLO #01
WEATHER Cold	FILE SHELL OIL CO

February 11, 1975

Shell Oil Company
1700 Broadway
Denver, Colorado 80202

Re: Well No. Elder 1-13B2
Sec. 13, T. 2 S, R. 2 W, USM
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.

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

CLEON B. FEIGHT - Director
HOME: 466-4455
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. Your cooperation relative to the above will be greatly appreciated.

The API number assigned to this well is 43-013-30366.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sw

April 3, 1975

MEMO FOR FILING

Re: Shell Oil Company
Elder 1-13B2
Sec. 13, T. 2 S, R. 2 W
Duchesne County, Utah USM

On April 3, 1975, a visit was made to the above referred to well site.

Brinkerhoff drilling rig #17, was given a safety inspection on January 23, 1975. All defects were corrected and are in good shape.

At the time of this visit, operator was drilling at 4876'.

CLEON B. FEIGHT
DIRECTOR

CBF:tb

cc: U. S. GEOLOGICAL SURVEY

4

7

STATE OF UTAH

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

OIL & GAS CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

Patented

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Elder

9. WELL NO.

1-13B2

10. FIELD AND POOL, OR WILDCAT

Altamont

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

SW/4 NE/4 Section 13-T2S-R2W

12. COUNTY OR PARISH

Duchesne

13. STATE

Utah

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

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

2. NAME OF OPERATOR
Shell Oil Company

3. ADDRESS OF OPERATOR
1700 Broadway, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1490' FNL & 1334' FEL Section 13
At top prod. interval reported below
At total depth

14. PERMIT NO. 43-013-30366 DATE ISSUED 2/11/75

15. DATE SPUNDED 3/23/75 16. DATE T.D. REACHED 5/9/75 17. DATE COMPL. (Ready to prod.) 7/28/75 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5181' KB 19. ELEV. CASINGHEAD -

20. TOTAL DEPTH, MD & TVD 12,208 21. PLUG, BACK T.D., MD & TVD 12,183 22. IF MULTIPLE COMPL., HOW MANY* - 23. INTERVALS DRILLED BY - ROTARY TOOLS 0-TD CABLE TOOLS -

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 11,350-12,180 25. WAS DIRECTIONAL SURVEY MADE -

26. TYPE ELECTRIC AND OTHER LOGS RUN Temp Survey, CNL, DIL, Sonic 27. WAS WELL CORED -

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
*					

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
*							

31. PERFORATION RECORD (Interval size and number)
APPROVED BY THE DIVISION OF OIL, GAS, AND MINING
DATE: _____
BY: _____

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

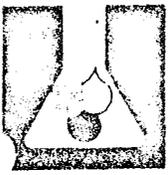
DATE FIRST PRODUCTION 7/28/75	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 8/27/75	HOURS TESTED 24	CHOKES SIZE 28/64"
PROD'N FOR TEST PERIOD →	OIL—BBL. 422	GAS—MCF. 787
WATER—BBL. 4	GAS-OIL RATIO 1865	
FLOW. TUBING PRESS. 250	CASING PRESSURE -	CALCULATED 24-HOUR RATE →
OIL—BBL. -	GAS—MCF. -	WATER—BBL. -
		OIL GRAVITY-API (CORR.) 42.8°

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

35. LIST OF ATTACHMENTS
Well History and Csg & Cmt'g Details

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED J.W. Brunel TITLE Div. Opers. Engr. DATE 10/8/75

*See Attachments *(See Instructions and Spaces for Additional Data on Reverse Side)
cc: U. S. Geological Survey



LITE RESEARCH LABORATORIES

P.O. Box 119

Fort Duchesne, Utah 84026

(801) 722-2254

*Requested by
Steve Blockman
Houston
white production
logging*

LABORATORY NUMBER W-2624
 SAMPLE TAKEN 8-21-75
 SAMPLE RECEIVED 8-28-75
 RESULTS REPORTED 8-29-75

SAMPLE DESCRIPTION _____ FIELD NO. _____
 COMPANY Shell Oil Co. LEASE _____ WELL NO. 1-13B2
 FIELD _____ COUNTY _____ STATE _____ Sec 13-2 S-2W
 SAMPLE TAKEN FROM _____
 PRODUCING FORMATION Wasatch TOP _____
 REMARKS _____

SAMPLE TAKEN BY _____

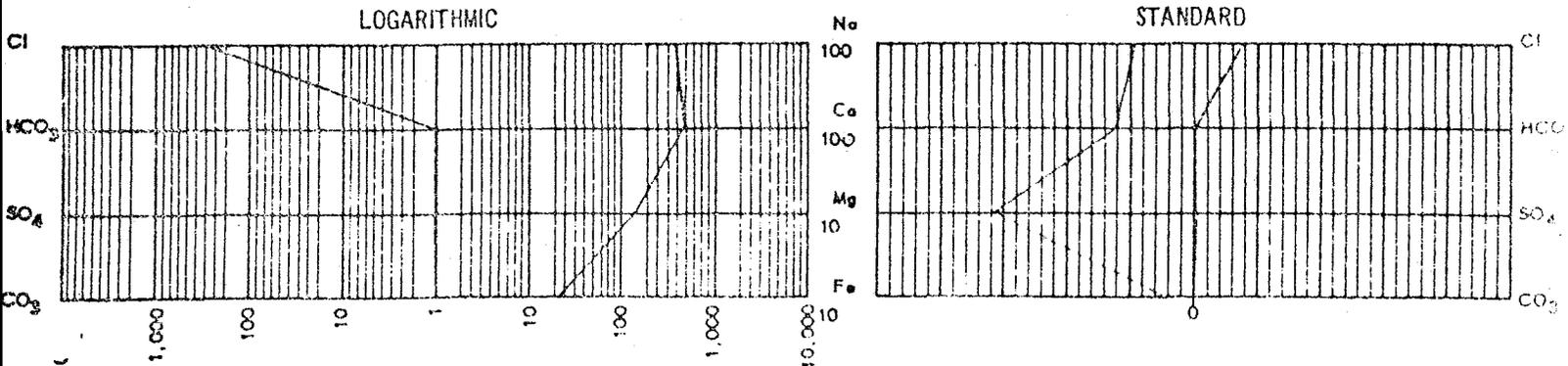
CHEMICAL AND PHYSICAL PROPERTIES

SPECIFIC GRAVITY @60/60° F. 1.0691 pH 4.63 RES. 1.25 OHM METERS @ 77° F

TOTAL HARDNESS 39092.6 mg/L as CaCO₃ TOTAL ALKALINITY 0 mg/L as CaCO₃

CONSTITUENT	MILLIGRAMS PER LITER mg/L	MILLEQUIVALENTS PER LITER MEQ/L		REMARKS
CALCIUM - Ca ++	12000.0	600.0		
MAGNESIUM - Mg ++	1900.0	155.74		
SODIUM - Na +	11000.0	478.26		
BARIUM (INCL. STRONTIUM) - Ba ++	0	0		
TOTAL IRON - Fe ++ AND Fe +++	730.0	26.07	1234.0	
BICARBONATE - HCO ₃ ⁻	0	0		
CARBONATE - CO ₃ ⁻⁻	0	0		
SULFATE - SO ₄ ⁻⁻	4.0	0.08		
CHLORIDE - CL -	13744.5	387.15	413.30	
TOTAL DISSOLVED SOLIDS	94480			

MILLEQUIVALENTS PER LITER



ANALYST _____

CHECKED _____

CASING AND CEMENTING

Field Altamont Well Elder 1-13B2
 Job: 5 " O.D. Casing/Liner. Ran to 12,206' feet (KB) on 5/11, 1975

Jts.	Wt.	Grade	Thread	New	Feet	From	To
						KB	CHF
							17'
					8.40	CHF	8.40
70	18	N-80	SFJP	New	2473.87	8.40	2482.27
					1.70	2482.27	2483.97
2	18	N-80	SFJP		68.77	2483.97	2552.74
					2.30	2552.74	2555.04

Casing Hardware:

Float shoe and collar type Halliburton Diff. Fill
 Centralizer type and product number B&W Latch On w/Auto Stop Collar
 Centralizers installed on the following joints 6' above shoe-Nos 4-7-10-13-17-21-25-29-33-37-41-45-49-53-57-61-65-69 (2 cent on lap)
 Other equipment (liner hanger, D.V. collar, etc.) Burns liner hanger

Cement Volume:

Caliper type CNL Caliper volume 453.35 ft³ + excess over caliper
113.25 ft³ + float collar to shoe volume 7.25 ft³ + liner lap 12.24 ft³
 + cement above liner 42.96 ft³ = 679.05 ft³ (Total Volume).

Cement:

Preflush-Water _____ bbls, other 50 ft³ Volume 9 bbls
 First stage, type and additives (62% wtr) (Gel 1%) (D-31 1.25%) (R-5 .075%)
"G" (35 sx) Weight 14.5 lbs/gal, yield 1.42
 ft³/sk, volume 35 sx. Pumpability 3.55 hours at 240 °F.
 Second stage, type and additives Class "G" w/1% Gel - 1.25% D-31 .1% R-5
50.8% wtr Weight 15.4 lbs/gal, yield 1.25
 ft³/sk, volume 503 sx. Pumpability 4.18 hours at 240 °F.

Cementing Procedure:

~~Down~~/reciprocate While pumping gas off bottom
 Displacement rate 3 bbls/min.
 Percent returns during job Full returns 1616' fill in 7"
 Bumped plug at 10:45 AM/PM with 3000 psi. Bled back 2 bbls. Hung csg
 with _____ lbs on slips.

Remarks:

We need to cut down on our sacks of cement used. We are getting too much fillup in the 7".
 If we were to take an ave 7 1/4" hole at no excess we would come up at 361 ft³.
 (Open hole vol. only)

CASING AND CEMENTING

Field Altamont Well Elder 1-13B2
 Job: 7" " O.D. Casing/Liner. Ran to 9809 feet (KB) on 4/21, 197⁵

Jts.	Wt.	Grade	Thread	New	Feet	From	To
						KB	CHF 18.00
222	26#	S-95	LT&C	N	9698.29	CHF	9716.29
Diff Float					1.95	9716.29	9718.24
2	26#	S-95	LT&C	N	88.31	9718.24	9806.55
Shoe					2.45	9806.55	9809.00

Casing Hardware:

Float shoe and collar type Halliburton diff fill float & shoe
 Centralizer type and product number 5
 Centralizers installed on the following joints 1 @ 9800, 1@ 9669, 1@ 9535, 1@ 9412, 1@ 9289
 Other equipment (liner hanger, D.V. collar, etc.) _____

Cement Volume:

Caliper type _____ . Caliper volume _____ ft³ + excess over caliper
 _____ ft³ + float collar to shoe volume _____ ft³ + liner lap _____ ft³
 + cement above liner _____ ft³ = _____ ft³ (Total Volume).

Cement:

Preflush—Water 20 bbls, other _____ Volume _____ bbls
 First stage, type and additives BJ Lite with 42% Fly Ash 8.5% Gel
 _____ . Weight 12.4 lbs/gal, yield 3.04
 ft³/sk, volume 100 sx. Pumpability 4 hours at 180 °F.
 Second stage, type and additives Class G + 4/10 of 1% R5
 _____ . Weight 15.9 lbs/gal, yield 1.14
 ft³/sk, volume 100 sx. Pumpability 4 hours at 180 °F.

Cementing Procedure:

Rotate/reciprocate _____
 Displacement rate 2 BPM
 Percent returns during job 100%
 Bumped plug at _____ AM/PM with _____ psi. Bled back 1 bbls. Hung csg
 with _____ lbs on slips.

Remarks:

Job completed @ 3:30 P.M. 4/21/75.
 Did not bump plug. Overdisplaced 2 bbls
 Float held

Drilling Foreman Dick Landers
 Date 4/21/75

CASING AND CEMENTING

Field Altamont Well Elder 1-13B2
 Job: 9 5/8 " O.D. Casing/Liner. Ran to 5519.27 feet (KB) on 4/7, 197 5

Jts.	Wt.	Grade	Thread	New	Feet	From	To
						KB	CHF 17.00
						CHF	
26	36	K-55	ST&C	N	1079.56		
13	40	K-55	ST&C	N	529.75		
96	36	K-55	ST&C	N	3913.96		
Howco insert fill up					5439.73		
Howco shoe plain					5519.27		

Casing Hardware:

Float shoe and collar type Howco Plain Guide Shoe
 Centralizer type and product number One 6' up from shoe & then every two jts
 Centralizers installed on the following joints 5 total
 Other equipment (liner hanger, D.V. collar, etc.) _____

Cement Volume:

Caliper type _____ . Caliper volume _____ ft³ + excess over caliper
 _____ ft³ + float collar to shoe volume _____ ft³ + liner lap _____ ft³
 + cement above liner _____ ft³ = _____ ft³ (Total Volume).

Cement:

Preflush-Water Yes _____ bbls, other _____ Volume _____ bbls
 First stage, type and additives 200 sxs BJ Lite 608 yield ft³
 _____ . Weight 12.4 lbs/gal, yield 3.04
 ft³/sk, volume _____ sx. Pumpability _____ hours at _____ °F.
 Second stage, type and additives 300 Class G Neat
 _____ . Weight 15.9 lbs/gal, yield 1.14
 ft³/sk, volume _____ sx. Pumpability _____ hours at _____ °F.

Cementing Procedure:

Rotate/reciprocate _____
 Displacement rate 4 BPM
 Percent returns during job Unable to tell - water flow from 1600'
 Bumped plug at 11:30 AM/PM with 2000 psi. Bled back 1/2 bbls. Hung csg
 with 180,000 lbs on slips.

Remarks:

5523.27
 +Shoe 1.00
5524.27
- 5.00 (Above K-B)
 Shoe 5519.27 (Baffle 79.54 above shoe) or 5439.73

Drilling Foreman Larry Hillegriest
 Date 4/11/75

CASING AND CEMENTING

Field Altamont Well Elder 1-13B2
Job: 13 3/8 " O.D. Casing/Liner. Ran to 307 feet (KB) on 3-24, 1975

Jts.	Wt.	Grade	Thread	New	Feet	From	To
						KB	CHF 18.00
<u>7</u>	<u>54.50</u>	<u>K-55</u>	<u>ST&C</u>	<u>new</u>	<u>244.64</u>	<u>CHF</u>	<u>262.64</u>
<u>Halliburton Baffle</u>							
<u>1</u>	<u>54.50</u>	<u>K-55</u>	<u>ST&C</u>	<u>new</u>	<u>42.80</u>	<u>262.64</u>	<u>305.44</u>
<u>Halliburton Guide Shoe</u>							
					<u>1.78</u>	<u>305.44</u>	<u>307.22</u>

Casing Hardware:

Float shoe and collar type Halliburton Guide Shoe w/baffle in top first jt
Centralizer type and product number Halliburton latch on.
Centralizers installed on the following joints 6 ft from shoe- 1- 78 ft from shoe
1 - 161 ft from shoe.
Other equipment (liner hanger, D.V. collar, etc.) _____

Cement Volume:

Caliper type _____ . Caliper volume _____ ft³ + excess over caliper
_____ ft³ + float collar to shoe volume _____ ft³ + liner lap _____ ft³
+ cement above liner _____ ft³ = _____ ft³ (Total Volume).

Cement:

Preflush-Water _____ bbls, other _____ Volume _____ bbls
First stage, type and additives Class G w/ 3% CaCl2
_____ . Weight' 15.8 lbs/gal, yield 1.14
ft³/sk, volume 400 sx. Pumpability _____ hours at _____ °F.
Second stage, type and additives _____
_____ . Weight _____ lbs/gal, yield _____
ft³/sk, volume _____ sx. Pumpability _____ hours at _____ °F.

Cementing Procedure:

Rotate/reciprocate _____
Displacement rate 6-8 B/M
Percent returns during job 100%
Bumped plug at 12:00 ~~AM~~ PM with _____ psi. Bled back 1.5 bbls. Hung csg
with _____ lbs on slips.

Remarks:

Displaced within 6 bbls of total displacements

Drilling Foreman C. Grady Jr.
Date 3-30-75

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D)
12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

TD 12,208. PB 12,183. OIL WELL COMPLETE. On 24-hr test
8/27/75 flwd 422 BO, 4 BW, 787 MCF gas thru 28/64" chk
w/250 psi FTP from Wasatch gross perfs 12,180-11,350. API
Gravity 42.8 @ 60 deg. Completion Date: 7/28/75. Test
Date: 8/27/75. Elev: 5181' KB.

Log Tops: TGR3	8,570 (-3389)
Wasatch	9,968 (-4787)
Flagstaff	10,301 (-5120)

FINAL REPORT

SEP 04 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2

TD 12,208. PB 12,183. Flowing.
BO, 1 BW, 787 MCF gas thru 28/64"

On 24-hr test, flwd 399
chk w/300 psi FTP.

(D)
12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

AUG 26 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2

TD 12,208. PB 12,183. Flowing. On 24-hr test, flwd 422
BO, 4 BW, 787 MCF gas thru 28/64" chk w/250 psi FTP.

(D)
12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

AUG 27 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2

TD 12,208. PB 12,183. Flowing. On 24-hr test, flwd 347
BO, 10 BW, 536 MCF gas thru 28-34/64" chk w/250 psi FTP.

(D)
12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

AUG 28 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2

TD 12,208. PB 12,183. Flowing. On 24-hr test, flwd 346
BO, 9 BW, 613 MCF gas thru 34/64" chk w/150 psi FTP.

(D)
12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

AUG 29 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2

TD 12,208. PB 12,183. Flowing. On various tests, flwd:

Rept Date	Hrs	BO	BW	MCF Gas	Chk	FTP
8/30:	24	314	11	584	34/64"	150
8/31:	24	265	10	449	34-20/64"	50
9/1:	24	167	6	255	20/64"	200
9/2:	24	135	3	252	20/64"	200

SEP 02 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2

TD 12,208. PB 12,183. Flowing. On 24-hr test, flwd 477
BO, 14 BW, 271 MCF gas thru 20/64" chk w/200 psi FTP.

(D)
12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

SEP 03 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2

(D)

12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

TD 12,208. PB 12,183. Flowing. On 24-hr test, flwd 666
BO, 2 BW, 693 MCF gas thru 24/64" chk w/550 psi FTP.

AUG 19 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2

(D)

12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

TD 12,208. PB 12,183. Flowing. On 24-hr test, flwd 592
BO, 2 BW, 708 MCF gas thru 24-28/64" chk w/500 psi FTP.

AUG 20 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2

(D)

12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

TD 12,208. PB 12,183. AFE #518891 provides funds to prod
log. Cut paraffin to 7000'. RU Schl & made dummy run
recording drag every 1000'; no excessive drag encountered.
Tagged btm @ 12,185'. Temp 240 deg. POOH & went back in
w/FBS, Gradio & Temp. Calibrated FBS & recorded Gradio
above perms. Left tools 200' below tbq tail. Opened well
to stabilize.

AUG 21 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2

(D)

12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

TD 12,208. PB 12,183. Flowing. On 17-hr test, flwd 486
BO, 1 BW, 491 MCF gas thru 28/64" chk w/500 psi FTP.

AUG 22 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2

(D)

12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

TD 12,208. PB 12,183. Flowing. On various tests, flwd:

<u>Rept Date</u>	<u>Hrs</u>	<u>BO</u>	<u>BW</u>	<u>MCF Gas</u>	<u>Chk</u>	<u>FTP</u>
8/23:	22	541	3	779	28/64"	400
8/24:	24	483	1	779	28/64"	400
8/25:	24	414	3	699	28/64"	250

AUG 25 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D)

12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

TD 12,208. PB 12,183. Flowing. On 24-hr test, flwd 638
BO, 0 BW, 441 MCF gas thru 22/64" chk w/700 psi FTP.

AUG 12 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D)

12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

TD 12,208. PB 12,183. Flowing. On 24-hr test, flwd 811
BO, 4 BW, 590 MCF gas thru 22/64" chk w/700 psi FTP.

AUG 13 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D)

12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

TD 12,208. PB 12,183. Flowing. On 24-hr test, flwd
707 BO, 2 BW, 598 MCF gas thru 22/64" chk w/700 psi FTP.

AUG 14 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D)

12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

TD 12,208. PB 12,183. Flowing. On 24-hr test, flwd
677 BO, 1 BW, 598 MCF gas thru 22/64" chk w/750 psi FTP.

AUG 15 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D)

12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

TD 12,208. PB 12,183. Flowing. On various tests, flwd:

<u>Rept Date</u>	<u>Hrs</u>	<u>BO</u>	<u>BW</u>	<u>MCF Gas</u>	<u>Chk</u>	<u>FTP</u>
<u>8/16:</u>	24	587	0	435	22/64"	750
<u>8/17:</u>	19	523	3	498	22/64"	500
<u>8/18:</u>	24	632	3	598	22/64"	550

AUG 18 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D)
12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

TD 12,208. PB 12,183. POOH HP bomb. RD&MO Sun.
Opened well into battery. 64-hr SITP 2000 psi. Flwd 643
BO, 5 BW, 746 MCF gas on 18/64" chk w/1100 psi FTP in 19
hrs. Turned well over to prod.

AUG 05 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D)
12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

TD 12,208. PB 12,183. Flowing. On 22-hr test, flwd 815
BO, 5 BW, 652 MCF gas thru 18/64" chk w/1200 psi FTP.

AUG 06 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D)
12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

TD 12,208. PB 12,183. Flowing. On 24-hr test, flwd 746
BO, 0 BW, 535 MCF gas thru 18/64" chk w/1000 psi FTP.

AUG 07 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D)
12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

TD 12,208. PB 12,183. Flowing. On 24-hr test, flwd 722
BO, 0 BW, 564 MCF gas thru 20/64" chk w/850 psi FTP.

AUG 08 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D)
12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

TD 12,208. PB 12,183. Flowing. On various tests, flwd:

<u>Rept Date</u>	<u>Hrs</u>	<u>BO</u>	<u>BW</u>	<u>MCF Gas</u>	<u>Chk</u>	<u>FTP</u>
8/9:	24	680	0	441	20/64"	600
8/10:	24	671	3	504	22/64"	800
8/11:	24	742	4	481	22/64"	700

AUG 11 1975

Shell-Chevron-Tenneco- TD 12,208. PB 12,183. Flowing. On 24-hr test, flwd 565
Basin-Elder 1-13B2 BO, 80 BW, 640 MCF gas on 8/64" chk w/2850 psi FTP.

(D)

JUL 29 1975

12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

Shell-Chevron-Tenneco- TD 12,208. PB 12,183. Flowing. On 24-hr test, flwd 1031
Basin-Elder 1-13B2 BO, 13 BW, 1229 MCF gas thru 8-16/64" chk w/1900 psi FTP.

(D)

JUL 30 1975

12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

Shell-Chevron-Tenneco- TD 12,208. PB 12,183. Flowing. On 24-hr test, flwd 1029
Basin-Elder 1-13B2 BO, 5 BW, 871 MCF gas thru 18/64" chk w/1300 psi FTP.

(D)

JUL 31 1975

12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

Shell-Chevron-Tenneco- TD 12,208. PB 12,183. Flowing. On 24-hr test, flwd 1039
Basin-Elder 1-13B2 BO, 5 BW, 817 MCF gas on 22/64" chk w/1000 psi FTP.

(D)

AUG 01 1975

12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

Shell-Chevron-Tenneco- TD 12,208. PB 12,183. SD for BHPS. In 9 hrs well flwd
Basin-Elder 1-13B2 348 BO, 1 BW, 280 MCF gas on 22/64" chk w/1000 psi FTP.
(D) MI&RU Sun Oilfield Serv. SI well & ran in w/BHP bomb.
Opened well & in 4 hrs well flwd 168 BO, 0 BW, 100 MCF gas
on 22/64" chk w/1000 psi FTP.

AUG 04 1975

12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Western
12,300' Wasatch Test
KB 5181', CL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

JUL 28 1975

TD 12,208. PB 12,183. 7/25 12-hr SITP to 0. All perf'g done w/2" steel hollow carrier thru tbg gun decentralized w/magnets @ top, middle & btm to perf unidirectionally. Used Harrison RT charges & perf'd 1 hole @ each of the following: Run #1 0 SITP perf'd 12,180, 12,177, 12,173, 12,166, 12,164, 12,158, 12,151, 12,144, 12,137, 12,129, 12,126, 12,124, 12,107, 12,102, 12,098, 12,094, 12,090, 12,087, 12,080, 12,067, 12,064, 12,060, 12,056, 12,041, 12,030, 12,024, 12,013, 12,002, 12,001, 11,999, 11,987, 11,983, 11,975, 11,971, 11,967, 11,963, 11,952. Run #2 0 SITP perf'd 11,946, 11,942, 11,938, 11,930, 11,924, 11,916, 11,912, 11,907, 11,905, 11,895, 11,891, 11,881, 11,875, 11,866, 11,848, 11,845, 11,841, 11,838, 11,834, 11,831, 11,824, 11,818, 11,811, 11,805, 11,800, 11,793, 11,791, 11,785, 11,776, 11,773, 11,769, 11,767, 11,762, 11,753, 11,749, 11,739. Run #3 0 SITP. Started to perf; gun appeared to be malfunctioning. POOH. Had 3 holes perf'd @ the wrong place; one @ 11,740, one @ 11,701 & 11,677. Run #4 0 SITP perf'd 11,735, 11,733, 11,709, 11,702, 11,698, 11,694, 11,690, 11,688, 11,686, 11,681, 11,671, 11,668, 11,661, 11,657, 11,650, 11,639, 11,629, 11,626, 11,621, 11,609, 11,606, 11,598, 11,593, 11,588, 11,583, 11,580, 11,575, 11,567, 11,558, 11,550, 11,542, 11,539, 11,534, 11,532, 11,530, 11,527 as per prog. Press jumped to 100 psi after perf'g @ 11,540. Press after perf'g Run #3 was 400#. Run #5 SITP 4200. Opened well to pit & flwd 3-4 BW & SI press 2000 psi. Press back up to 4200 psi in 2 mins. Perf'd 11,524, 11,519, 11,515, 11,513, 11,506, 11,502, 11,494, 11,492, 11,485, 11,482, 11,478, 11,471, 11,465, 11,462, 11,451, 11,446, 11,438, 11,435, 11,428, 11,424, 11,416, 11,410, 11,402, 11,394, 11,391, 11,388, 11,378, 11,372, 11,368, 11,363, 11,359, 11,354, 11,350; SITP 4200. Total holes 145. POOH & RD&MO OWP. MI&RU BJ to AT. Acid frac gross perf'd interval 11,350-12,180 w/440 bbls 15% HCl gelled acid. All acid (except last 4 bbls) contained the following: 12 gals C10, 3 gals C15, 3 gals J22, 40# OS-130 WR Unibeads & 3# 20-40 mesh RA sd/1000 gals acid. Last 4 bbls contained no Unibeads. Pmp'd 2 bbls gelled acid & dropped 1 7/8" RCN ball sealer (1.1 sp gr). Repeated 150 times for 302 bbls acid & 151 ball sealers pmp'd. Balled out @ 10,100 psi for 12 mins. Had 108 balls below top perf & 43 balls above top perf. Bled back balls. Balled out 5 more times. Bled off balls. Pmp'd in remaining acid & flushed w/100 bbls clean prod wtr containing 3 gals G10/1000 gals wtr. Max press 10,100 psi, avg 7500, min 5900. Max rate 14-3/4 B/M, avg 12.5, min 2.0. ISIP 5900 psi; 5, 10 & 15-min SI press 5900. RD&MO BJ. SI overnight. 7/26 13-hr SITP 5500. MI&RU OWP. RIH & obtained GR tracer log. Log looked good. Interpretation to follow. POOH. RD&MO OWP. Opened well to pit & FTP down to 500 psi in 5 mins on a 1" chk. Est 50 BW prod in first 5 mins. Started getting gas, wtr & ball sealers. Rec'd 125 ball sealers in next 1-1/2 hrs. SITP to 5000 psi in 5 mins. SI well. Well then flwing oil & gas. Turned well to tank battery & flwd. Est 1 BO/M over next hr, stabilizing trter & tanks. FTP 5000 psi on an 8/64 chk. Next 12 hrs well flwd 745 BO, 0 BW w/857 MCF gas on 8/64" chk, FTP 4200 psi. Max trter would handle oil only 130 deg F. 7/27 in 24 hrs flwd 1098 BO, 139 BW, 694 MCF gas on 8/64" chk w/3400 psi FTP. (All depths refer to GR/CNL/FDC dated 5/10/75)

JUL 28 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Western
12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

TD 12,208. (RRD 5/22/75) 7/18 MI&RU Western Oilwell Service
Rig #17. 7/19 Fin'd RU. Bled off annulus to pit. PU tbg
off donut. Unlatched from pkr & pulled up 5'. Closed pipe
rams. Circ'd hot (150 deg F) prod wtr down tbg & cleaned
up 7" csg by circ'g 300 bbls. Pulled 210 jts 2-7/8 tbg.
Changed out drl line on rig. SI over Sunday.

JUL 21 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Western
12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

TD 12,208. 36-hr SITP 0. Circ'd 100 bbls hot prod wtr
(150 deg) down tbg & out 7" to insure top 7" clear of oil.
POOH w/2-7/8 tbg. MI&RU OWP & ran in hole w/5" gauge ring
& checked 5" prod pkr @ 9750. POOH. Ran in hole w/Bkr 7"
perm prod pkr & set top pkr @ 9586. POOH & RD&MO OWP. PU
Bkr latch-in seal assembly for 5" pkr, 5 jts 2-7/8 tbg, 18'
seals for 7" prod pkr & ran in on 2-7/8 tbg while hydro-
testing tbg; 220 jts tbg total. SI overnight.

JUL 22 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Western
12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

TD 12,208. Fin'd hydrotesting tbg into hole. Latched into
5" FA pkr & marked tbg to space out in tension. Tested tbg
to 7500 psi for 5 mins, ok. RD&MO hydrotest. Unlatched from
pkr, pulled up & displaced annulus w/inh wtr as per Oil Letter
#1. Lost 3 slips from hydrotest tool in hole. Slip is 1/2"
thick & 1-1/4" x 1-1/2". Press'd up on liner leak to 3000
psi; press fell to 2800 in 15 mins. No returns out 7"
indicate seals thru 7 pkr ok. Attempted to latch into 5"
pkr w/2800 psi; would not because of displacement press.
Bled off press & latched into pkr w/3000# tension on donut.
Press test tbg to 7500 psi for 1 hr, ok. Installed BPV,
pulled BOP's, installed X-mas tree, removed BPV & tested tree
to 10,000 psi, ok. SI overnight.

JUL 23 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Western
12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

TD 12,208. MI&RU OWP. R.I.H. w/1-3/4 OD magnet, sinker
bars & jars to attempt to recover hydrotester slips. Ran
in to knock out plug w/no restrictions. POOH; nothing on
magnet. R.I.H. w/2" bar, sinker bars, jars & jarred on plug
12 times. Stuck bar twice, but pulled free. Knocked out
Bkr tbg plug & chased to 12,183 PBT. SI overnight.

JUL 24 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Western
12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

TD 12,208. PB 12,183. Ran in & perf'd as per prog except
could not perf btm three holes. Made 2 perf runs - details
to follow. On 2nd run perf gun stuck while POOH @ 7255.
Pulled out of rope socket. POOH. RIIH w/overshot & jars &
fished out perf gun. SI overnight.

JUL 25 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

5/17: 12,208/44/54/0. LD DC's. Pmp'd in 347 cu ft in @
6:15 a.m. Set tool @ 9502. No flowback after initial 1/4
bbl. Tested for 30 mins. Reversed out wtr. POOH & checked
annulus @ 7994 w/2300 psi, 15 mins ok. Checked @ 6000'
w/3000 psi, 15 mins ok. Checked @ 4020' w/3800 psi, 15 mins
ok. Checked @ 2000' w/4500 psi, 15 mins ok. Changed out
stack & tested to 5000 psi; hydril to 3000, ok.
Mud: (.790) 15.2 x 48 x 4.4 (2% oil)

5/18: 12,208/44/55/0. Run'g CBL. 10-1/2 hrs displacing
mud in hole w/wtr & spt'd 42.5 bbls 10% acetic acid on btm.
8 hrs LD DP. 5-1/2 hrs RU & run'g CBL.
Mud: Water

5/19: 12,208/44/56/0. Testing tbg. Fin'd run'g CBL. Set
Bkr 5" Model FAB pkr @ 9750 on WL w/M.O.E. 31' jt N-80
2-7/8 tbg, Otis "N" nipple, 2' sub, Bkr "C" plug holder
w/"B" pushout plug. Ran 9712' of 2-7/8 N-80 tbg w/KBM-G
mandrels @ 2918, 5285, 6987, 8263, 9037 & 9593'. Spaced out
tbg. Displaced wtr w/inhib & scavenger as per Oil Letter #1.
Tested tbg to 7500; would not hole. Bled back to zero in
45 mins w/wtr coming out of the annulus.

MAY 19 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

12,208/44/57/0. WO tools. Tested tbg; would not hold.
POOH. Went in hole w/tbg. Hydro tested to 7500 psi.
Found one collar leaking. Landed tbg & tested to 7500 psi.
Bled to 6700 psi in 20 mins & held. Repress'd to 7500 psi;
went to 0 almost immediately. POOH. Tbg seal assembly
scarred & four seals torn up.

Mud: Water

MAY 20 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

12,208/44/58/0. Testing tree.

MAY 21 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D)
12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

12,208/44/59/0. MORT. Rig released 12 noon 5/21/75.
(Report discontinued until further activity)

MAY 22 1975

Shell-Chevron-Tenneco
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

5/10: 12,208/44/47/0. Logging. Ran Temp log from 12,207-9809 & DIL from 12,207-10,575.

Mud: (.806) 15.5 x 45 x 4.4 (1.4#/bbl LCM) (2% oil)

5/11: 12,208/44/48/0. Prep to run liner. Ran Sonic log & CNL/FDC from 12,205-9809.

Mud: (.806) 15.5 x 44 x 4.2 (1#/bbl LCM) (2% oil)

5/12: 12,208/44/49/0. WOC. Ran 72 jts 5" 18# N80 SFJP csg to 12,206 & cmt'd w/35 sx lead slurry followed by 503 sx Class "G" & retarder (679 cu ft total). Plug in place @ 10:45 p.m. 5/11/75. Shoe @ 12,206', FC @ 12,133' & hanger @ 9651' - 154' lap.

Mud: (.806) 15.5+ x 45 x 4.2 (1#/bbl LCM) (2% oil) MAY 13 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

12,208/44/50/0. Drld cmt. WOC total 18 hrs. Top of cmt @ 8035'. Top of liner @ 9651'.

Mud: (.806) 15.5 x 46

MAY 18 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

12,208/44/51/0. POOH. CO cmt to top of liner (9651'). Tested liner lap to 1600 psi for 15 mins, ok.

Mud: (.795) 15.3 x 47 x 4.2 (2% oil)

MAY 14 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

12,208/44/52/0. Circ to test csg. Found top of cmt @ 11,960'. Drld cmt. FC @ 12,133'. Drld FC & CO cmt to 12,200'. Found 7' cmt in top of liner.

Mud: (.790) 15.2+ x 48 x 4.4 (2% oil)

MAY 15 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
KB 5181', GL 5164'
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'
5" liner @ 12,206'

12,208/44/53/0. Inflow testing. Press test'd csg @ 12,200 w/1600 psi for 15 mins, ok. Filled annulus between 9-5/8 & 7" csg. Ran in hole w/RTTS to 9502.

Mud: (.790) 15.2+ x 48 x 4.4 (2% oil)

MAY 16 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (est)
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'

11,245/44/39/177. Circ'g gas cut mud. Twisted off. Left short DC-3 stabilizers & 21-3 DC's in hole. Top of Fish @ 10,599'. Circ'd gas cut mud. Present BG gas: 120 units, BG gas: 12 units, Conn gas: 25 units, Trip gas: 600 units. Mud: (.754) 14.5 x 46 x 3.4 (2% oil)

MAY 2 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'

5/3: 11,365/44/40/120. Drilling. Recovered fish. Found 2 DC's. Started to wash out while pulling DC's. Layed down 9 bad DC's including fish. BG gas: 45-60, Conn gas: 290 & Trip gas: 310.

Mud: (.764) 14.7 x 45 x 3.6 (2% oil)

5/4: 11,600/44/41/235. Drilling. BG gas: 12, Conn gas: 220.

Mud: (.790) 15.2 x 44 x 3.4 (2% oil)

5/5: 11,755/44/42/155. Drilling. BG gas: 6, Conn gas: 40-220

Mud: (.790) 15.2 x 46 x 3.6 (1.4#/bbl LCM) (3% oil)

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'

11,890/44/43/135. Drilling. BG gas: 12, Conn gas: 40.
Mud: (.790) 15.2 x 47 x 4.2 (3.7#/bbl LCM) (2% oil)

MAY 8 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (est)
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'

12,010/44/44/120. Drilling. BG gas: 12, Conn gas: 25-40
Mud: (.790) 15.2 x 47 x 4.4 (3.5#/bbl LCM) (1% oil)

MAY 7 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'

12,140/44/45/130. Drilling. BG gas: 8-10, Conn gas: 16-22,
High Conn: 425.
Mud: (.790) 15.2 x 44 x 4.2 (2.3#/bbl LCM) (2% oil)

MAY 8 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'

12,200/44/46/60. Logging. 4-1/4 hrs circ. 10-1/2 hrs drlg.
6-1/4 hrs trip'g.
Mud: (.800) 15.4 x 46 x 4.2 (2#/bbl LCM) (2% oil)

MAY 9 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'

9814/44/32/0. Tripping. 16-1/2 hrs trip. Drid 2 hrs w/flat
btm mill. Ran Diamond bit, would not drill.
Mud: (.624) 12.0 x 44 x 7.2 (2.8#/bbl LCM) (2% oil)

APR 25 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'

4/26: 9890/44/33/76. Drilling. BG gas: 10, Conn gas: 25.
Mud: (.624) 12.0 x 53 x 6.5 (2.2#/bbl LCM) (2% oil)
4/27: 10,190/44/34/300. Drilling. BG gas: 90, Conn gas: 20.
Mud: (.670) 12.9+ x 43 x 5.6 (1.4#/bbl LCM) (3% oil)
4/28: 10,535/44/35/345. Drilling. BE gas: 10, Conn gas: 18.

APR 28 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'

10,860/44/36/325. Drilling. BG gas: 20 units, Conn gas:
40 units.
Mud: (.712) 13.7 x 44 x 4.2 (.8#/bbl LCM) (2% oil)

APR 29 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'

11,101/44/37/241. Running overshot. Left short DC,
3 stabs & 3 - 30' DC's in hole. Top of fish @ 10,992'.
PU 4-3/4" overshot, jars & bumper.
Mud: (.754) 14.5 x 47 x 3.6 (2% oil)

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (est)
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'

11,068/44/38/67. Drilling. (Correction to report
4/30/75: Depth should have been 11,001') Ran overshot &
recovered fish. Layed down 6 bad DC's. BG gas: 18 units,
Conn gas: 100 units, Trip gas: 320 units.
Mud: (.754) 14.5 x 44 x 3.8 (2% oil)

MAY 1 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'
9-5/8" csg @ 5527'

9810/44/26/130. Circ thru chk & building mud wt. Ran in hole & CO 25' to btm. Circ @ TD & built mud wt to 10.1#. Put well on chk. Had 200 psi on DP. Circ'd chk & built mud wt to 10.7#. Added fine walnuts. Lost 50 bbls mud. BG gas: 80 units, Conn gas: 150 units, Trip gas: 250 units. Mud: (.556) 10.7 x 41 x 8.4 (4.5#/bbl LCM) (1% oil)

APR 18 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'
9-5/8" csg @ 5527'

4/19: 9810/44/26/0. Prep to log. BG gas: 85 units. Lost 30 bbls mud on short trip.

Mud: (.624) 12.0 x 42

4/20: 9810/44/27/0. Prep to run 7" csg. Ran Temp Survey, CNL, DIL & Temp Survey #2 from 9810-5519. Ran Sonic from 9810-300'.

Mud: (.624) 12.0 x 42+ x 7.8 (9.8#/bbl LCM)

4/21: 9810/44/28/0. Run'g 7" csg.

Mud: (.624) 12.0 x 44 x 7.2 (8.4#/bbl LCM)

APR 21 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'
9-5/8" csg @ 5527'

9810/44/29/0. Flanging up BOP. Cmt'd 224 jts 7" S-95 LT&C 26# csg @ 9815 w/100 sx BJ lite w/42% fly ash 8.5% gel tailed in w/100 sx Class "G" + .4% R-5. Good returns throughout cmt'g. Shoe @ 9809, FC @ 9716.

APR 22 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'

9810/44/30/0. Prep to drill.

APR 23 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'
9-5/8" csg @ 5527'
7" csg @ 9809'

9814/44/31/4. Prep to drill. 8 hrs CO cmt. Hit cmt @ 9446. 12 hrs run'g Gyro Survey.

Mud: (.624) 12.0 x 42 x 11.8 (3.1#/bbl LCM) (1% oil)

APR 24 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'
9-5/8" csg @ 5527'

6465/44/18/830. Drilling. Cmt'd between 9-5/8" & 13-3/8"
w/208 sx BJ lite. Max press while pmp'g 450 psi.
Mud: Water

APR 10 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'
9-5/8" csg @ 5527'

6785/44/19/320. Drilling. Dev: 5 deg @ 6565', 4-1/2' deg @
6565', 4-3/4 deg @ 6643' & 5 deg @ 6758'.
Mud: Water

APR 11 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'
9-5/8" csg @ 5527'

4/12: 7108/44/20/323. Drilling. Dev: 4 deg @ 6862' &
3-1/2 deg @ 6977'.
Mud: Water
4/13: 7744/44/21/636. Tripping. 19 hrs drIg.
Mud: Water
4/14: 8190/44/22/446. Tripping. 11 hrs drIg. Dev: 2-1/2
deg @ 7744'.
Mud: Water

APR 14 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'
9-5/8" csg @ 5527'

8690/44/23/500. Drilling.
Mud: Water

APR 15 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'

9230/44/24/540. Drilling.
Mud: Water

APR 16 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'
9-5/8" csg @ 5527'

9680/44/25/450. Tripping.
Mud: (.504) 9.7+ x 37 x 9.8

APR 17 1975

Shell-Chevron-Tenneco- 4215/44/10/385. Drilling. Dev: 1-1/2 deg @ 3200'.
Basin-Elder 1-13B2 Mud: Water
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'

APR 02 1976

Shell-Chevron-Tenneco- 4745/44/11/530. Drilling.
Basin-Elder 1-13B2 Mud: Water
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'

APR 03 1976

Shell-Chevron-Tenneco- 5255/44/12/510. Drilling.
Basin-Elder 1-13B2 Mud: Water
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'

APR 04 1976

Shell-Chevron-Tenneco- 4/5: 5531/44/13/276. Tripping in. 13-3/4 hrs drlg. Tight
Basin-Elder 1-13B2 hole 4275-3875.
(D) Brinkerhoff #17 Mud: (.457) 8.8 x 126
12,300' Wasatch Test 4/6: 5531/44/14/0. Washing to btm.
EL 5175 GR (Est) Mud: (.520) 10.0 x 64
13-3/8" csg @ 307' 4/7: 5531/44/15/0. WOC. 5 hrs washing to 5531. Ran 135
jts 9-5/8" K-55 36&40# LT&C ST&C csg to 5527.27. Baffle
collar @ 5448. Cmt'd w/200 sx BJ lite & 300 sx Class "G"
w/2% R-5. Bumped plug w/2000 psi.
Mud: Water

APR 07 1976

Shell-Chevron-Tenneco- 5531/44/16/0. Prep to drill.
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'
9-5/8" csg @ 5527'

APR 08 1976

Shell-Chevron-Tenneco- 5635/44/17/104. Drilling. CO cmt below baffel & tested csg
Basin-Elder 1-13B2 to 2000 psi. Magnafluxed 6-1/2 DC's before run'g in.
(D) Brinkerhoff #17 Mud: Water
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'
9-5/8" csg @ 5527'

APR 09 1976

GIL WELL
SHELL-CHEVRON-TENNECO-BASIN

ALTAMONT

LEASE ELDER
DIVISION WESTERN
COUNTY DUCHESNE

WELL NO. 1-13B2
ELEV 5181 KB
STATE UTAH

FROM: 3/24/75 - 9/4/75

UTAH

ALTAMONT

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff
12,300' Wasatch Test
EL 5175 GR (Est)

"FR" 309*/1/309. Drlg surface hole.
Located 1490' FNL and 1334' FEL Section 13-T2S-R2W
Duchesne County, Utah
Elev: 5175' Est GR, 12,300' Wasatch Test
Drilling Contractor: Brinkerhoff
Shell Working Interest: 78.85%
Spudded 5 P.M. 3/23/75
Mud: Water *Days not available

MAR 24 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff
12,300' Wasatch Test
EL 5175 GR (Est)

309*/2/0. WOC. Ran 7 jts 13-3/8" 54.50 K-55 ST&C csg.
Set @ 307' & cmt'd w/400 sx Class "G" 3% CaCl2. Full cmt
returns to surface. CIP @ 12 noon 3/24/75. Dev: 1/2 deg
@ 302'.
Mud: Water

MAR 27 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)

807*/3/498. POOH to change bit. Dev: 1 deg @ 807'.
Mud: Water
*Days not available

MAR 26 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)

1612*/4/805. Drilling. Dev: 3/4 deg @ 1230'.
Mud: Water
*Days not available

MAR 27 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)

3/28: 2425/44/5/813. Drilling. Dev: 1/2 deg @ 2150'.
Mud: Water
3/29: 2663/44/6/238. SD for repairs.
Mud: Water
3/30: 2730/44/7/67. Drilling. Went to 2366 & CO to btm
(CO 366')
Mud: Water
3/31: No report.

MAR 31 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(D) Brinkerhoff #17
12,300' Wasatch Test
EL 5175 GR (Est)
13-3/8" csg @ 307'

3830/44/9/523. Drilling.
Mud: Water

APR 01 1975

K

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 Elder 1-13B2

Operator Shell Oil Company

Address 1700 Broadway, Denver, Colorado 80202

Contractor Brinkerhoff Drilling Company, Inc.

Address Denver Club Building, Denver, Colorado 80202

Location SW 1/4, NE 1/4, Sec. 13; T. 2 S; R. 2 W; Duchesne County

Water Sands:

<u>Depth:</u>		<u>Volume:</u>	<u>Quality:</u>
From-	To-	Flow Rate or Head -	Fresh or Salty -

1. No water zones tested or evaluated.

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.
 (c) If a water quality analysis has been made of the above reported zone, please forward a copy along with this form.

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Patented
2. NAME OF OPERATOR Shell Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 1700 Broadway, Denver, Colorado 80202		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 1490' FNL and 1334' FEL Section 13		8. FARM OR LEASE NAME Elder
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5181 KB	9. WELL NO. 1-13B2
		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA SW/4 NE/4 Section 13-T2S-R2W
		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 checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <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.)*

See attachment

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING
DATE: Nov. 18, 1975
BY: P. L. Inman

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

SIGNED J. W. Linnell TITLE Div. Opers. Engr. DATE 11/13/75

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

cc: USGS w/attachment

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(Sd back, perf & stim)

TD 12,208. PB 12,200. Tbg pr 3000 psi. MI&RU BJ & AT
perfs 10,334-11,338 w/354 bbls gelled 15% HCl acid as
follows: Pmp'd 2 bbls acid & dropped 1 7/8" RCN ball sealer
(sp gr 1.2) & repeated procedure 174 times for total of
350 bbls acid & 175 ball sealers. Held 3500 psi on tbg-csg
annulus. Remainder of trtmt done according to prog & acid
made up according to prog. Flushed w/50 bbls prod wtr &
30 bbls diesel. ISIP 5500 psi, 5 mins 5500, 10 mins 5100,
15 mins 4600. Max rate 14 B/M, min 7.5, avg 13-3/4. Max
press 6900 psi, min 6200, avg 6800. RD&MO BJ. Tbg press
2000 psi. Opened well & flwd diesel to battery. Switched
flw to pit & flwd back approx 350 bbls acid wtr, prod
wtr & some gas. Turned well to battery & flwd approx 460
BO, 18 BW & 9124 MCF gas in 17 hrs. Turned well over to
prod.

NOV 04 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(Sd back, perf & stim)

TD 12,208. PB 12,200. Flowing. On 24-hr test, flwd 592
BO, 0 BW, 1033 MCF gas thru 20/64" chk w/750 psi FTP.

NOV 05 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(Sd back, perf & stim)

TD 12,208. PB 12,200. Flowing. On 24-hr test, flwd 594
BO, 1 BW, 924 MCF gas thru 19/64" chk w/750 psi FTP.

NOV 05 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(Sd back, perf & stim)

TD 12,208. PB 12,200. Flowing. On 24-hr test, flwd 674
BO, 0 BW, 689 MCF gas thru 19/64" chk w/750 psi FTP.

NOV 07 1975

Shell-Chevron-Tenneco-
Basin - Elder 1-13B2
(Sd back, perf & stim)
NOV 10 1975

TD 12,208. PB 12,200. Flowing. On various tests, flwd:

<u>Rept Date</u>	<u>Hrs</u>	<u>BO</u>	<u>BW</u>	<u>MCF Gas</u>	<u>Chk</u>	<u>FTP</u>
11/8	24	624	0	689	19/64"	750
11/9	24	612	0	730	19/64"	750
11/10	24	627	0	664	19/64"	750

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(Sd back, perf & stim)

TD 12,208. PB 12,200. Flowing. On 24-hr test, flwd 601
BO, 0 BW, 705 MCF gas thru 20/64" chk w/300 psi FTP.

NOV 11 1975

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(Sd back, perf & stim)

TD 12,208. PB 12,200. SD BACK, PERF & STIM COMPLETE. On
24-hr test 9/4 before work prod 187 BO, 12 BW, 287 MCF gas
thru 20/64" chk w/200 psi FTP. On 24-hr test 11/11 after
work prod 601 BO, 0 BW, 705 MCF gas thru 20/64" chk w/800
psi FTP.

NOV 13 1975

FINAL REPORT

SAND BACK, PERF & STIM

SHELL-CHEVRON-TENNECO-BASIN

ALTAMONT

LEASE

ELDER

WELL NO.

1-13B2

DIVISION

WESTERN

ELEV

5181 KB

FROM: 10/30 - 11/12/75

COUNTY

DUCHESNE

STATE

UTAH

UTAH

ALTAMONT

Shell-Chevron-Tenneco-Basin-Elder 1-13B2
(Sd back, perf & stim)

"FR" TD 12,208. PB 12,200. AFE #416607 provides funds to sd back w/perf & stim in M2 & M4 zones. PBTD @ 12,200 - to sd back to 11,350. 10/28 Changed out 5000# tree to 10,000# tree & backed well down w/40 bbls diesel. 10/29 MI&RU BJ to sd back well. Sd fill is calc'd as 6' of fill per 100# of sd in 5" csg. Started pmp'g prod wtr to est inj rate. Pmp'd 80 BW @ 5.5 B/M @ 0 psi. Pmp'd sd w/gelled clear wtr @ rate of 5 B/M @ 0 psi tbg press. Pmp'd 10,500# of sd w/120 bbls gelled wtr. Flushed tbg w/80 bbls of prod wtr & left well SI to continue sd back.

OCT 30 1975

Shell-Chevron-Tenneco-Basin-Elder 1-13B2
(Sd back, perf & stim)

TD 12,208. PB 12,200. Start tbg press 1000 psi. RU BJ & cont'd sd back. Pmp'd 10 bbls prod wtr to est inj rate. Pmp'd sd w/gelled clear wtr @ 7000 psi & 3-3/4 B/M. Pmp'd in 3500# sd & 40 bbls gelled wtr. Avg pmp rate 2.5 B/M @ 7000 psi. Flushed w/80 bbls prod wtr. Bullheaded 19 bbls densified acetic acid down tbg. Flushed w/30 bbls prod wtr & 30 bbls diesel. Left well SI. Tbg-csg annulus press'd to 3000 psi during operation. SI well w/5200 psi.

OCT 31 1975

Shell-Chevron-Tenneco-Basin-Elder 1-13B2
(Sd back, perf & stim)

TD 12,208. PB 12,200. MI&RU OWP to locate sd back & perf unidirectionally w/2" steel, hollow-carrier, thru-tbg gun decentralized w/magnets using Harrison "RT" 6.2 gm charges interval 11,338-10,331 (159 holes). Tagged PBTD @ 11,520. Run #1 - start tbg press 5100 psi & end tbg press 5050. Perf'd 11,338-11,144 (40 holes). SI well overnight. Run #2 - start tbg press 3220 psi and end tbg press 3230. Perf'd 11,132-10,878 (40 holes). Run #3 - start tbg press 3070 psi and end tbg press 3100. Perf'd 10,875-10,620 (40 holes). Run #4 - start tbg press 2900 psi and end tbg press 2900. Perf'd 10,616-10,331 (39 holes). SI well w/2900 psi. Prep to AT.

NOV 03 1975

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. Patented
2. NAME OF OPERATOR Shell Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 1700 Broadway, Denver, Colorado 80290		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 1490' FNL & 1334' FEL Section 13		8. FARM OR LEASE NAME Elder
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5181 KB	9. WELL NO. 1-13B2
		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SW/4 NE/4 Section 13-T2S-R2W
		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) Equip for gas lift <input checked="" type="checkbox"/>	
(Other) Equip for gas lift <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.) *

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING
DATE: May 2, 1977
BY: P. L. Small

See attachment

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

SIGNED P. Plautz TITLE Div. Opers. Engr. DATE 4/25/77

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

cc: USGS w/attachment

EQUIP FOR GAS LIFT

ALTAMONT

SHELL-CHEVRON-TENNECO-BASIN

LEASE

ELDER

WELL NO.

1-13B2

DIVISION

WESTERN

ELEV

5181 KB

COUNTY

DUCHESNE

STATE

UTAH

FROM: 11/18/76 - 4/22/77

UTAH

ALTAMONT

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(Equip gas lift)

"FR" TD 12,208. PB 12,191. AFE provides funds to equip with gas lift. Well flowing. Pumped 30 bbls diesel & 100 bbls prod wtr. Tbg on vacuum. Started pulling tbg. Pulled 37 jts & well started flowing. Circ 270 bbls prod wtr to kill well. Pulled 163 jts tbg. NOV 18 1976

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(Equip for gas lift)

TD 12,208. PB 12,191. SITP 550#. Pmp'd 100 BW to kill well. Pulled & LD tbg, seal'g nip & seal assembly. RIH w/redressed seal assembly, tbg, seat'g nip, 4' sub & 2-7/8 to 2-3/8 swedge. Installed 2-3/8 slips & rams. Ran 2 jts 2-3/8 tbg, mandrel @ 9505, 9 jts, mandrel @ 9216, 14 jts, mandrel @ 8773, 19 jts, mandrel @ 8172, 28 jts, mandrel @ 7208, 37 jts, mandrel @ 6120, 51 jts, mandrel @ 4525 & 2 jts. SD for night.

NOV 19 1976

Shell-Chevron-Tenneco-
Basin Elder 1-13B2
(Equip for gas lift)

TD 12,208. PB 12,191. No report.

NOV 22 1976

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(Equip for gas lift)

TD 12,208. PB 12,191. SITP 500#. Pmp'd 100 bbls prod wtr & RIH w/62 jts 2-3/8 tbg, mandrel @ 2506, 68 jts, 1 2' sub, 1 10' sub & 1 jt tbg. Latched into pkr & landed on donut. Removed BOP's & installed tree. Pmp'd 200 bbls prod wtr down csg & 1000 gals 15% HCl, 6 gals C15, 4 gals J22 & 20 gals Z5 down tbg into frm @ 3000#. SI overnight; well on vac. Prep to flow back. Released rig 11/19/76.

NOV 23 1976

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(Equip for gas lift)

TD 12,208. PB 12,191. (Report discontinued until gas lift installed)

NOV 24 1976

Shell-Chevron-Tenneco-
Basin-Elder 1-13B2
(Equip for gas lift)

TD 12,208. PB 12,191. (RRD 11/24/76) This well is on gas lift via a rental gas compressor & is prod'g an avg of 110 BO, 63 BW & 390 MCF gas per day.
FINAL REPORT

APR 22 1977

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 GAS WELL OTHER

2. NAME OF OPERATOR
Shell Oil Company

3. ADDRESS OF OPERATOR
P.O. Box 831 Houston, TX 77001 ATTN: P.G. Gelling RM. # 4401 WCK

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
1490' FNL + 1334' FEL SEC. 13

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, OR, etc.)
5181' KB

5. LEASE DESIGNATION AND SERIAL NO.
PATENTED

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT-AGREEMENT NAME

8. FARM OR LEASE NAME
ELDER

9. WELL NO.
V-13B2

10. FIELD AND POOL, OR WILDCAT
ALTAMONT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
S2/4 NE/4 T2S R2W

12. COUNTY OR PARISH
DUCHESSNE

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 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.) *

SEE ATTACHED

JUN 81
DIVISION OF OIL, GAS & MINING

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 6-30-81
BY: M.J. Minder

18. I hereby certify that the foregoing is true and correct
SIGNED D.A. Lambie TITLE STAFF PADD. ENG. DATE 6-16-81

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 347
ISSUED 05/26/81

24 SPREAD RDMO OWP OPEN WELL TO BATTERY
25 5-8-81 FLOW TEST WELL

LABEL: -----
DAILY COST: 5500
CUM COST: 148295
DATE: 5-8 AND 5-9 -81
ACTIVITY: 5-8-81 STATUS: WELL FLOWING TO BATTERY. WELL
02 PRODUCED 128 OIL= 25 WTR= 12/64 CHOKE= 1600# TBG
03 RIG ON STAND BY.
04 5-9-81 STATUS: RIG DOWN AND MOVE WELL FLOWING
05 TO BATTERY. PRODUCED 108 OIL= 6 WTR= 88 MCF GAS
06 1800 TBG. PSI. ON 12/64 TBG. CHOKE.

LABEL: -----
DAILY COST: NONE
CUM COST: 148295
DATE: 5-10 AND 5-11 AND 5-12 AND 5-13-81
ACTIVITY: 5-10-81 OIL=108 WATER=6 MCF=88 TBG.=1800#
02 CHOKE=12/64
03 5-11-81 OIL=162 WATER=0 MCF=300 TBG.=1600#
04 CHOKE=12/64 14 HOURS.
05 5-12-81 OIL=140 WATER=78 MCF=192 TBG.=1600#
06 CHOKE=12/64 16 HOURS HIGH TREATER PSI
07 5-13-81 OIL=325 WATER=266 MCF=300 TBG.=1600#
08 16 HOURS DOWN SW HIGH LEVEL.

LABEL: -----
DAILY COST: NONE
CUM COST: 148295
DATE: 5-14 AND 5-15-81
ACTIVITY: 5-14-81 OIL=379 WATER=444 MCF=478 FTP=350
02 CHOKE=26/64 24 HOURS.
03 5-15-81 OIL=335 WATER=414 MCF=413 FTP=200
04 CHOKE=26/64 24 HOURS.

LABEL: -----
DAILY COST: FINAL REPORT
CUM COST: 148295
DATE: 5-16-81
ACTIVITY: 5-16-81 ACTIVITY: 24 HRS-OIL 208-WTR 121-MCF GAS 304
02 CHOKE 26/64-FTP 400

ALTAMONT OPERATIONS
 DAILY COMPLETIONS AND REMEDIALS REPORT
 WELL HISTORY FOR WELL 347
 ISSUED 05/26/81

07 BUT OVER EXPENDED BY APPX 60000. MIRU OWP AND
 08 COMPLETE PERFORATING. THESE DEPTHS WERE PERFORATED
 09 ON 4/3/81 FROM 12173 FT. TO 11867 25 SELECTIONS
 10 3 SHOTS PER FOOT 75 HOLES. MADE 3 PERFORATING RUNS
 11 THIS DATE FROM 11844 FT. TO 10826 FT. 76 SELECTIONS
 12 228 HOLES PLUS 75 HOLES ON 4/3/81 FOR A TOTAL OF
 13 303 HOLES 101 SELECTIONS. NO PRESSURE BEFORE AND
 14 AFTER PERFORATING - FLUID LEVEL ON FIRST RUN
 15 380 FLUID LEVEL ON LAST RUN 300 FT. RIG DOWN
 16 OWP MAKE UP 5 IN. FULLBORE PACKER RIH TO 10765 FT.
 17 PRESS TEST TBG. TO 6000 PSI AND CSG TO 2500 PSI
 18 BOTH O.K. REMOVE BOPS AND INSTALL 10000# WELLHEAD.
 19 SDON.
 20 5-6-81 STATUS: ACIDIZE.

LABEL: -----
 DAILY COST: 35950
 CUM COST: 142795
 DATE: 5-6 AND 5-7 AND 5-8-81
 ACTIVITY: 5-6-81 STATUS: ACIDIZE
 02 5-6-81 ACTIVITY: MIRU DOWELL HELD SAFETY MEETING
 03 PRESSURE TEST LINES TO 9000 PSI LINES O.K. STARTED
 04 ACID JOB - AFTER 70 BARRELS ACID PUMPED - APPARENT
 05 COMMUNICATIONS BETWEEN TUBING AND CASING. SHUTDOWN
 06 ACID JOB - RIG DOWN DOWELL - REMOVED 10000# WELLHEAD
 07 INSTALL BOPS - RELEASE PACKER AND REVERSE CIRCULATE
 08 ACID OUT OF 7 IN. CHECKED WELL FILE LINER LAP LEAKING
 09 SINCE ORGINAL COMPLETION. POOH WITH TUBING AND 5 IN.
 10 PACKER - PICK UP 7 IN. FULLBORE PACKER - RIH TO 9600
 11 SET PACKER HANG TUBING WITH 15000# TENSION PRESSURE TEST
 12 CSG TO 2500 PSI O.K. REMOVE BOPS AND INSTALL 10000#
 13 TREE. SDON
 14 5-7-81 STATUS: ACIDIZE
 15 5-7-81 ACTIVITY: MIRU DOWELL HELD SAFETY MEETING
 16 PRESSURE TEST LINE TO 9000 PSI LINES HELD.
 17 STARTED @ 8:00 AM FINISH 9:16 AM 1 HR 16 MIN JOB
 18 TIME MAX PRFSS 8600 PSI MIN PRESS 2500 PSI AVG
 19 PRESS 8300 PSI 1ST P 4500 PSI 5 MIN 3500 PSI 10 MIN
 20 3200 PSI 15 MIN 2900 PSI 20 MIN 2700 PSI MAX RATE
 21 5 AVG RATE 10 ACID 725 BBLs FLUSH 110 BBLs TOTAL
 22 835 BBLs CSG HELD 2500 PSI BAF 2500 LBS BALLS 318
 23 RDMO DOWELL MIRU OWP RUN RA LOG SHOWED GOOD ACID

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 347
ISSUED 05/26/81

#12* LINER SDON
#13* 5-2-81 STATUS: POOH TO CHECK FOR RBP

LABEL: -----
DAILY COST: 5150
CUM COST: 116357
DATE: 5-2 AND 5-3 AND 5-4-81
ACTIVITY: 5-2-81 STATUS: POOH AND CHECK FOR R.B.P.
#02* 5-2-81 ACTIVITY: POOH WITH TUBING AND 5 IN. R.B.P.
#03* MAKE UP 4 1/8 IN. X 6 1/8 IN. MILL AND RIH TO TOP
#04* OF LINER @ 9651 FT. AND DRESS SAME. POOH TO 3000 FT.
#05* S.D.R.O.
#06* 5-3-81 STATUS: SUNDAY SHUTDOWN.
#07* 5-4-81 STATUS: MAKE RUN TO PBTD WITH 4 1/8 IN. MILL.

LABEL: -----
DAILY COST: 12650
CUM COST: 129007
DATE: 5-4 AND 5-5-81
ACTIVITY: 5-4-81 STATUS: MAKE RUN TO PBTD WITH 4 1/8 IN. MILL.
#02* 5-4-81 ACTIVITY: WELLHEAD S.I. PSI 300 # - OPEN WELL
#03* TO PIT - WELL STARTED FLOWING - HOOK UP PUMP AND
#04* CIRCULATE HOLE WITH PRODUCE WATER. POOH WITH
#05* TUBING AND 4 1/8 IN. X 6 1/8 IN. MAKE UP 4 1/8 IN.
#06* FLAT BOTTOM MILL AND RIH TO 9651 FT. PICK UP TUBING
#07* AND RIH TO 12000 FT. AND TAG. PICK UP SWIVEL AND
#08* MILLED FOR 10 MIN. FELL THROUGH. RIH TO 12189 FT.
#09* PBTD FT. LAY BACK SWIVEL - POOH TO 10780 FT.
#10* LAYING DOWN T8G. POOH AND STOOD TUBING IN DERICK.
#11* SDON
#12* 5-5-81 STATUS: PERFORATE.

LABEL: -----
DAILY COST: 17895
CUM COST: 101895
DATE: 5-5 AND 5-6-81
ACTIVITY: 5-5-81 STATUS: PERFORATE
#02* 5-5-81 ACTIVITY: CONTINUATION OF AFE # 512527 IS
#03* ORIGINAL AFE# TO CLEAN OUT PERFORATE AND STIMULATE
#04* WASATCH. ON 4/3/81 1-1382 (FOUND PARTED CASING.)
#05* AFE# 515067 WAS PREPARED TO REPAIR 7 IN. CASING.
#06* CASING HAS BEEN REPAIRED AFE# 515067 IS COMPLETE

ALTAMONT OPERATIONS
 DAILY COMPLETIONS AND REMEDIALS REPORT
 WELL HISTORY FOR WELL 347
 ISSUED 05/26/81

06 CIRCULATION GOING REVERSE AND STARTED MILLING.
 07 MILLED FOR APPX. 1 HOUR COLLAR APPEARS TO BE BROKEN
 08 INTO SEVERAL PIECES. BEAT DOWN ON TOP OF JUNK
 09 SEVERAL TIMES AND POOH . RECOVERED SEVERAL PIECES
 10 OF COLLAR INSIDE OF SHOE. MAKE UP 4 1/8 IN. MAGNET
 11 AND RIH TO 9704 FT. AND TAG WITH SAME. POOH AND
 12 RECOVERED SEVERAL SMALL PIECES OF COLLAR. SDON
 13 4-30-81 STATUS: RUN 4 1/8 IN. X 3 3/4 IN. X 4 FT.
 14 MILL SHOE ATTEMPT TO RECOVER JUNK IN SHOE.

LABEL: 810501
 DAILY COST: 5350
 CUM COST: 105657
 DATE: 4-30-81
 ACTIVITY: 4-30-81 STATUS: RUN 4 1/8 IN. X 3 3/4 IN. MILL SHOE
 02 ATTEMPT TO RECOVER JUNK IN SHOE
 03 4-30-81 ACTIVITY: RIH TO 9651 FT. TOP OF LINER AND
 04 CIRCULATE MUD OUT OF HOLE RIH TO 9704 FT. AND TAG
 05 PICK UP POWER SWIVEL FINISH CIRCULATING MUD OUT OF
 06 HOLE STARTED MILLING MILLED OVER JUNK FOR 1.5 HRS.
 07 MADE 5 FT. DOWN TO 9709 FT. BENT DOWN ON TOP OF
 08 SHOE POOH WITH SHOE AND RECOVERED PEICE OF COLLAR
 09 MAKE UP 4 1/8 IN. MAGNET AND RIH WITH SAND LINE AND
 10 TAG @ 9709 FT. POOH AND RECOVERED SEVERAL SMALL PEICES
 11 OF METAL SDON
 12 5-1-81 STATUS: RUN MILL SHOE AND HYDROSTATIC BAILER

LABEL: 810503
 DAILY COST: 5550
 CUM COST: 111207
 DATE: 5-1-81
 ACTIVITY: 5-1-81 STATUS: RUN MILL SHOE AND HYDROSTATIC BAILER
 02 5-1-81 ACTIVITY: MAKE UP 5 1/8 IN. X 3 3/4 IN. X
 03 4 IN. MILL SHOE HYDROSTATIC BAILER BUMPERSUB AND JARS
 04 RIH TO 9709 AND TAG PICK UP POWER SWIVEL AND STARTED
 05 MILLING MILLED FOR 1.5 HRS MADE 5 FT. DOWN TO 9714 FT.
 06 WORKED BAILER AND POOH RECOVERED SEVERAL SMALL PIECES
 07 AND 1 LARGE PIECE OF COLLAR MAKE UP RETRIEVING TOOL FOR
 08 5 IN. RBP BUMPER SUB AND JARS RIH TO 9714 FT. AND TAG
 09 CIRCULATE HOLE LATCH BP AND PULL UP OUT OF LINER HAD
 10 TROUBLE PULLING BP HAD TO PULL 40000 LBS OVER WEIGHT
 11 OF TAG STRING MAY HAVE LOST BP TRYING TO PULL OUT OF

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT-
WELL HISTORY FOR WELL 347
ISSUED 05/26/81

#02* 4-27-81 ACTIVITY: RIG UP WIRELINE AND RUN 6 IN.
 #03* MAGNET TO TOP OF LINER @ 9651 FT. AND STACKED OUT.
 #04* POOH DID NOT RECOVER ANYTHING. MAKE UP 6 1/8 IN.
 #05* X 5 IN. X 5 FT. LONG WASH OVER SHOE WITH WIRE
 #06* UP INSIDE TO HELP HOLD JUNK INSIDE OF SHOE. RIM
 #07* TO TOP OF LINER @ 9651 FT. AND TAG - PICK UP POWER
 #08* SWIVEL AND MILLED OVER COLLAR FOR APPX. 1 HOUR.
 #09* STACKED 20000# WEIGHT SEVERAL TIMES ON TOP OF COLLAR
 #10* TO ATTEMPT TO LODGE COLLAR IN SHOE. LAY DOWN SWIVEL
 #11* AND POOH. DID NOT HAVE ANYTHING IN SHOE - MANKS
 #12* ON INSIDE OF SHOE INDICATED SOMETHING HAD BEEN
 #13* UP INSIDE. RUN 4 IN. IMPRESSION BLOCK - BLOCK
 #14* INDICATES PART OF COLLAR SDON
 #15* 4-28-81 STATUS: RUN SHORT CATCH OVERSHOT.

LABEL: -----
 DAILY COST: 4650
 CUM COST: 94857
 DATE: 4-28 AND 4-29-81
 ACTIVITY: 4-28-81 STATUS: RUN SHORT CATCH OVER SHOT.
 #02* 4-28-81 ACTIVITY: MAKE UP SHORT CATCH OVER SHOT
 #03* WITH 4-3/8 IN. GRAPPLE. RIM TO TOP OF LINER @
 #04* 9651 FT. MADE SEVERAL ATTEMPTS TO LATCH JUNK COULD
 #05* NOT FEEL OVER SHOT LATCHING ANYTHING. POOH WITH
 #06* TUBING AND OVER SHOT DID NOT RECOVER ANYTHING. MAKE
 #07* UP 4 1/8 IN. X 3 IN. MILL AND RUN IN HOLE TO 9651 FT.
 #08* AND TAG. PICK UP POWER SWIVEL ROTATED WENT DOWN INTO
 #09* LINER 8 FT. ROTATED SWIVEL AND PUSHED PART OF COLLAR
 #10* DOWN TO 9701 FT. LINER TOP @ 9651 FT. POOH WITH
 #11* TUBING AND MILL.
 #12* 4-29-81 STATUS: RUN 4 1/8 IN. X 3 3/4 IN. X 4 FT.
 #13* MILL SHOE ATTEMPT TO LODGE JUNK UP IN SHOE.

LABEL: -----
 DAILY COST: 5450
 CUM COST: 100307
 DATE: 4-29 AND 4-30-81
 ACTIVITY: 4-29-81 STATUS: RUN 4 1/8 IN. X 3 3/4 IN. X 4 FT.
 #02* MILL SHOE ATTEMPT TO LODGE JUNK UP IN SHOE.
 #03* 4-29-81 ACTIVITY: MAKE UP 4 1/8 IN. X 3 3/4 IN.
 #04* X 4 FT. MILL SHOE WITH BUMPER SUB JARS AND RIM TO
 #05* 9701 FT. AND TAG. PICK UP POWER SWIVEL ESTABLISH

ALTAMONT OPERATIONS
 DAILY COMPLETIONS AND REMEDIALS REPORT
 WELL HISTORY FOR WELL 347
 ISSUED 05/26/81

19 TESTED TO 3000 PSI FLANGES O.K. RIG BACK TO 4 LINES
 20 ON WORK OVER RIG. SDON
 21 4-24-81 STATUS: CONTINUE REMEDIAL PROGNOSIS.

LABEL: 810426
 DAILY COST: 14650
 CUM COST: 82907
 DATE: 4-24-81
 ACTIVITY: 4-24-81 STATUS: ATTEMPT TO FISH OR MILL UP 7 IN. CSG
 02 4-24-81 ACTIVITY: MAKE UP 3 IN. X 6 1/8 IN. OD TAPERED
 03 MILL AND RIH TO CSG PATCH @ 6909 FT. AND RAN THROUGH PATCH
 04 WITH NO PROBLEMS RIH TO 71034 FT. AND STACKED OUT ATTEMPT
 05 TO BEAT COLLAR DOWN HOLE BUT WOULD NOT GO POOH WITH TBG
 06 AND TAPERED MILL MAKE UP 6 1/8 IN. X 5 IN. WASH OVER SHOE
 07 5 FT. LONG AND RIH TO 7134 FT. PICKED UP POWER SWIVEL AND
 08 STARTED MILLING MILLED OVER SHOE FOR 30 MINUTES BEFORE
 09 FALLING FREE RIH TO 9200 FT. AND STACKED OUT 5 IN. LINER
 10 TOP @ 9651 FT. PICKED UP SWIVEL STARTED MILLING AND PUMP-
 11 ING 10 1/2 MUD GOING REVERSE GETTING SHALE IN RETURNS MADE
 12 30 FT. TO 9230 FT. PULL UP 1 JT SDON
 13 4-25-81 STATUS: ATTEMPT TO FINISH CLEANING OUT CSG

LABEL: -----
 DAILY COST: 3650
 CUM COST: 86557
 DATE: 4-25 AND 4-26 AND 4-27-81
 ACTIVITY: 4-25-81 STATUS: ATTEMPT TO FINISH CLEANING OUT CSG.
 02 4-25-81 ACTIVITY: PICK UP 1 JOINT TUBING AND TAG
 03 @ 9230 FT. PICK UP POWER SWIVEL AND STARTED MILLING
 04 OVER COLLAR - MILLED FOR APPX. 1.5 HOURS BEFORE
 05 FALLING FREE. RIH TO TOP OF LINER @ 9651 FT. AND
 06 TAG MADE SEVERAL ATTEMPTS TO BEAT 7 IN. COLLAR UP
 07 INSIDE OF WASH OVER SHOE. POOH WITH TUBING AND WASH
 08 OVER SHOE - DID NOT HAVE COLLAR. S.D.R.O.
 09 4-26-81 STATUS: SUNDAY SHUTDOWN
 10 4-27-81 STATUS: ATTEMPT TO RECOVER 7 IN. COLLAR.

LABEL: -----
 DAILY COST: 3650
 CUM COST: 90207
 DATE: 4-27 AND 4-28-81
 ACTIVITY: 4-27-81 STATUS: ATTEMPT TO RECOVER 7 IN. COLLAR.

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 347
ISSUED 05/26/81

13 4-21-81 STATUS: ATTEMPT TO SPEAR 7 IN. CSG

LABEL: -----
 DAILY COST: 7150
 CUM COST: 55700
 DATE: 4-21 AND 4-22-81
 ACTIVITY: 4-21-81 STATUS: ATTEMPT TO SPEAR 7 IN. CASING.
 02 4-21-81 ACTIVITY: RIH WITH SPEAR TO TOP OF 7 IN.
 03 CASING @ 6800 FT. AND TAG. SET DOWN 15 FT. INSIDE
 04 OF CASING SET SPEAR AND POOH WITH TUBING - 2-4 3/4 IN.
 05 DRILL COLLARS - JARS - BUMP SUB - SPEAR AND 29 FT.
 06 OF 7 IN. CSG. MAKE UP SKIRTED FLAT BOTTOM MILL
 07 7 3/8 IN. - 2 4 3/4 IN. DRILL COLLARS AND RIH TO
 08 6909 FT. AND TAG - PICK UP POWER SWIVEL ROTATE
 09 AND FELL OVER CASING 2 1/2 IN. WITH SKIRT OF MILL.
 10 MILLED OFF 6 IN. FROM TOP OF CASING AND POOH WITH
 11 TUBING - COLLARS AND SKIRTED MILL. LAY DOWN COLLARS
 12 AND MILL. SDON
 13 4-22-81 STATUS: RIH WITH BOWEN 7 IN. CASING PATCH.

LABEL: -----
 DAILY COST: 8907
 CUM COST: 68257
 DATE: 4-22 AND 4-23 AND 4-24-81
 ACTIVITY: 4-22-81 STATUS: RIH WITH BOWEN 7 IN. CASING PATCH.
 02 4-22-81 ACTIVITY: MIRU PARISH OIL TOOLS AND RIG
 03 UP TO RUN 7 IN. CASING. MAKE UP BOWEN 7 IN. CSG
 04 PATCH AND RIH TO 5500 FT. WITH 7 IN. CASING. SHOE
 05 OF 9 5/8 IN. CASING @ 5519 FT. SDON
 06 4-23-81 STATUS: FINISH RUNNING 7 IN. CSG AND TEST.
 07 4-23-81 ACTIVITY: RIH WITH CASING AND TAG TOP OF
 08 7 IN. CASING @ 6909 FT. ROTATE BOWEN CASING PATCH
 09 AND SLIPPED OVER TOP OF 7 IN. CASING. SET DOWN
 10 30000 WEIGHT - PULLED 60000 OVER WEIGHT OF CASING
 11 RIG UP PUMP AND PRESSURE TEST CASING TO 2500 PSI
 12 SURFACE PRESSURE HELD PRESSURE FOR 30 MINUTES
 13 CASING U.K. SET CASING ON SLIPS AND HUNG 7 IN.
 14 WITH 50000# TENSION. CUT 7 IN. 4 1/4 IN. ABOVE
 15 FLANGE OF 10 IN. X 10 IN. SPOOL FILLED TOP OF SLIPS
 16 BETWEEN 7 IN. CSG AND 10 IN. X 10 IN. SPOOL WITH
 17 MOTOR OIL. SET 10 IN. X 6 IN. TUBING SPOOL ON
 18 TOP OF 10 IN. X 10 IN. PACKED OFF AND PRESSURE

ALTAMONT OPERATIONS
 DAILY COMPLETIONS AND REMEDIALS REPORT
 WELL HISTORY FOR WELL 347
 ISSUED 05/26/81

ACTIVITY: 4-15-81 STATUS: PULLED UP OUT OF THE 9 5/8 IN.
 #02* CASING - RIG UP A 7 IN. IMPRESSION BLOCK - RIH
 #03* WITH THE SAND LINE - WENT DOWN TO 6874. POOH
 #04* IMPRESSION BLOCK DIDNT SHOW ANYTHING - PUT ON A
 #05* 7 1/2 IN. FLAT BOTTOM MILL AND A 8 3/8 OD BY 7 3/4
 #06* ID SHOE - RIH MILLED FOR 2 1/2 HOURS. MADE 2 1/2
 #07* FEET. POOH MILL LOOK LIKE WE WERE MILLING ON 7 IN.
 #08* CASING. SDFN

LABEL: -----
 DAILY COST: 12300
 CUM COST: 23900
 DATE: 4-16 AND 4-17 AND 4-18-81
 ACTIVITY: 4-16-81 STATUS: RIH WITH 3 1/4 IN. TO 6 IN. TAPER
 #02* SWAGE - COULDNT GET IN THE 7 IN. CASING - POOH -
 #03* PUT ON A 7 1/4 IN. FLAT BOTTOM MILL WITH A 8 3/8 IN.
 #04* OD BY 7 3/4 IN. ID SHOE - RIH STOP @ THE 9 5/8 IN.
 #05* CASING. S.D.F.N.
 #06* 4-17-81 STATUS: RIH MILLED UP COLLAR AND 2 FT. 6 IN.
 #07* OF CASING - POOH - PUT ON 3 1/4 IN. TO 6 IN. TAPER
 #08* SWAGE - RIH WENT IN THE 7 IN. CASING WENT DOWN
 #09* 50 FT. - POOH - S.D.F.N.
 #10* 4-18-81 STATUS: RIH WITH CASING CUTTER - CUT FOR
 #11* 1 HOUR - POOH - RIH WITH GRAPPLE - HOOK ON CASING -
 #12* PULLED UP ON CASING WASNT CUT - POOH - S.D.F.N.

LABEL: 810422
 DAILY COST: 24650
 CUM COST: 48660
 DATE: 4-20-81
 ACTIVITY: 4-20-81 STATUS: RIH WITH CUTTERS AND SPEAR
 #02* 4-20-81 ACTIVITY: MAKE UP DOTCO 7 IN. MECHANICAL
 #03* CASING CUTTERS 1 43/4 IN. DRILL COLLAR SPEAR FOR
 #04* 7 IN. CASING BUMPER SUB JARS 2-4/34 IN. DRILL
 #05* COLLARS AND RIH RD 6905 TO CUT CSG TA IS 5 IN.
 #06* BELOW ALL OTHER ATTEMPTS TO CUT CSG CUT ON 7 IN.
 #07* CSG @ 6905 FOR 1.5 HRS BEFORE APPARENTLY CUTTING
 #08* THROUGH MADE SEVERAL ATTEMPTS TO LATCH CSG POOH
 #09* WITH TRG SPEAR AND CSG KNIVES ON CUTTERS WORN
 #10* MAKE UP SPEAR FOR 7 IN. CSG BUMPER SUB JARS 2-
 #11* 43/4 IN. DRILL COLLARS AND RIH TO BOTTOM OF 95/8
 #12* IN. CSG @ 5519 FT. SDON

ALTAMONT OPERATIONS
 DAILY COMPLETIONS AND REMEDIALS REPORT
 WELL HISTORY FOR WELL 347
 ISSUED 05/26/81

DATE: 4-10 AND 4-11 AND 4-12-81
 ACTIVITY: 4-10-81 STATUS: RIH WITH CASING CUTTER - TRIED TO
 #02* CUT 5 FOOT OF THE 7 IN. CASING OFF - CUTTER
 #03* WOULDNT WORK - PULLED IN THE 9 5/8 IN. CASING -
 #04* S.D.F.N.
 #05* 4-11-81 STATUS: RIG UP PUMP TRUCK - CIRCULATED MUD -
 #06* RIH WITH CASING CUTTER - WOULDNT CUT - POOH - DRESSED
 #07* UP CUTTER - RIH - STAYED IN THE 9 5/8 IN. CASING
 #08* S.D.F.N.
 #09* 4-12-81 STATUS: RIH WITH CUTTER WOULDNT WORK -
 #10* POOH - PUT ON A NEW CUTTER RIH - STACKED OUT 230
 #11* FT. ABOVE CASING - S.D.F.N.

LABEL: -----
 DAILY COST: 5500
 CUM COST: 104450
 DATE: 4-13-81
 ACTIVITY: 4-13-81 STATUS: P.O.O.H. - PUT ON A 6 IN. IMPRESSION
 #02* BLOCK. RIH - TAGGED OUT 230 FT. ABOVE 7 IN. CASING -
 #03* P.O.O.H. - IMPRESSION BLOCK DIDNT SHOW ANYTHING -
 #04* PUT ON A 8 3/8 IN. SHOE - RIH - TAGGED OUT ON TOP
 #05* OF COLLAR - MILLED ON COLLAR WHILE CIRCULATING MUD -
 #06* MOVED COLLAR DOWN THE HOLE 38 FEET - COLLAR LODGED
 #07* SIDWAYS IN HOLE - WOULDNT GO DOWN ANYMORE - P.O.O.H. -
 #08* SHOE WAS ALL MESSED UP. S.D.F.N.

LABEL: -----
 DAILY COST: 6100
 CUM COST: 6100
 DATE: 4-14-81
 ACTIVITY: 4-14-81 STATUS: RIH WITH TAPER TAP WITH MILL ON BOTTOM -
 #02* TAGGED COLLAR @ 6680 FT. MILLED ON FO R 2 HOURS. POOH
 #03* TOOK TAPER TAP OFF - PUT ON A 8 3/8 OD BY 7 3/4 ID SHOE
 #04* WITH MILL ON BOTTOM - RIH - TAGGED COLLAR @ 6680 FT. -
 #05* MILLED ON IT AND PUSHED COLLAR DOWN TO 6874 FT. -
 #06* ON TOP OF 7 IN. CASING - LIGHT PLANT WENT DOWN - PULLED
 #07* UP IN THE 9 5/8 IN. CASING. S.D.F.N.

LABEL: -----
 DAILY COST: 5500
 CUM COST: 11600
 DATE: 4-15-81

ALTAMONT OPERATIONS
 DAILY COMPLETIONS AND REMEDIALS REPORT
 WELL HISTORY FOR WELL 347
 ISSUED 05/26/81

FOREMAN: K.C. LAROSE
 RIG: W.O.W. 17
 OBJECTIVE: C.O. PERFORATE AND STIMULATE
 AUTH. AMNT: 160000
 DAILY COST: 7900
 CUM COST: 810408
 DATE: 4-7-81
 ACTIVITY: 4-7-81 STATUS: BLEED WELL OFF FINISHED PULLING TBG
 02 OUT OF THE HOLE PUT ON NEW 5 IN. BP RIH SET BP
 03 9800 PULLED UP OUT OF LINER DROP TWO SACKS OF SAND
 04 FLUSHED WITH EATER CHANGED FROM 6 LINES OVER TO
 05 8 LINES ON RIG PUMPED 500 BRLS OF 10.5 LB. MUD
 06 IN HOLE DISPLACED WATER GOT MUD BACK @ SURFACE
 07 SDFN

LABEL: -----
 DAILY COST: 5600
 CUM COST: 78900
 DATE: 4-8-81
 ACTIVITY: 4-8-81 STATUS: PULLED THE 2 3/8 IN. TUBING OUT OF
 02 THE HOLE - INSTALLED 10 IN. BOPS AND RAMS - PUMP
 03 MORE MUD IN HOLE TO REPLACE THE TUBING - CIRCULATED
 04 MUD FOR TWO HOURS - RIG UP 7 IN. CASING SPEAR -
 05 SPEARED INTO 7 IN. CASING PULLED UP ON IT TOOK
 06 176000# TO PULL IT - RIG UP CASING LAY DOWN MACHINE -
 07 PULL SUB OUT AND 2 JOINTS OF CASING - PUT VALVE ON
 08 TOP OF CASING - HAD NIGHT MAN OUT ALL NIGHT CIRCULATING
 09 MUD EVERY 20 MIN. PER HOUR. S.D.F.N.

LABEL: -----
 DAILY COST: 6050
 CUM COST: 84950
 DATE: 4-9 AND 4-10-81
 ACTIVITY: 4-9-81 STATUS: CASING CREW OUT AT 7:00 A.M. - PULLED
 02 7 IN. CASING OUT OF THE HOLE - CIRCULATED MUD EVER
 03 20 MINUTES EVERY HOUR ALL NIGHT. S.D.F.N.
 04 4-10-81 STATUS: GO IN HOLE WITH CASING CUTTER AND
 05 CUT CASING OFF - GET READY TO RUN CASING PATCH.

LABEL: -----
 DAILY COST: 14000
 CUM COST: 98950

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 347
ISSUED 05/26/81

ACTIVITY# 4-2-81 STATUS: RUN PIPE BACK DOWN IN LINER TAGGED
#02* BOTTOM @ 12189 FT. PULLED UP PUMPED WATER CLEANED
#03* OUT HOLE WITH CLEAN WATER TOOK 4 HRS POOH HAD 2
#04* WAX CUTTING KNIVES AND HALF SET SPANG JARS RIG UP OWP
#05* GOT READY TO PERFORATE FIRST THING 4-3-81 SDFN
#06* 4-3-81 STATUS: PERFORATING

LABEL# -----
DAILY COST: 12000
CUM COST: 61500
DATE: 4-3 AND 4-4-81
ACTIVITY# 4-3-81 STATUS: RIG UP OWP WITH 26 GUNS - RIH DOWN
#02* TO BOTTOM - PERFORATED FROM 12173 TO 11844 WITH 26
#03* STOPS @ 3 SHOTS PER FOOT 78 NEW HOLES AS PROG CALLED
#04* FOR - P.O.O.H. - PUT ON A NEW GUN WITH 25 SHOTS
#05* @ 3 SHOTS PER FOOT R.I.H. COULDNT GET PASS 6872 -
#06* P.O.O.H. RIG OWP DOWN - PUT ON A 6 1/8 IN. MILL -
#07* R.I.H. STACKED OUT ON CASING @ 6872 - P.O.O.H. -
#08* RIG UP WIRELINE TRUCK. R.I.H. WITH 5 1/2 IN.
#09* IMPRESSION BLOCK - TAGGED BREAK @ 6872 WENT THROUGH
#10* PULLED BACK THROUGH BREAK - P.O.O.H. - RIG WIRELINE
#11* DOWN LOOKED @ IMPRESSION BLOCK - BLOCK SHOWED CASING
#12* PARTED @ PIN AND BOX - S.D.F.N.
#13* 4-4-81 STATUS: RIG UP OWP TO RUN COLLAR LOG. FOUND
#14* CSG PARTED @ T 6872 FT. LOG SHOWS APPROX. 4 FT. PART
#15* IN 7 IN. CSG. WAITED FOR OWP TO GET TOOL TO RHIN
#16* CEMENT BOND LOG. RAN LOG AND FOUND NO CEMEMNT
#17* AROUND PARTED CSG. RIG DOWN OWP. SDFN.

LABEL# -----
DAILY COST: 3900
CUM COST: 65400
DATE: 4-6-81
ACTIVITY# 4-6-81 STATUS: BLED WELL OFF - PUT ON A 5 IN. MODEL
#02* C RETRIEVABLE BRIDGE PLUG - R.I.H. - TRIED TO SET
#03* 100 FT. BELOW LINER TOP WOULDNT SET - CIRCULATED
#04* 500 BBL. OF WATER - CLEANED UP R.B.P. - TRIED TO
#05* SET AGAIN WOULDNT SET - P.O.O.H. - S.D.F.N.

WELL# ELDER 1-1382
LABEL# K.C. LAROSE
AFE# AFE NO. 512527

ALTAMONT OPERATIONS
 DAILY COMPLETIONS AND REMEDIALS REPORT
 WELL HISTORY FOR WELL 347
 ISSUED 05/26/81

#05* 3-28-81 STATUS: CONTINUED IN HOLE - DRILLING WHILE
 #06* GOING IN. FINALLY TAGGED SINKER BAR AND FILL.
 #07* CONTINUED DRILLING ON FILL. MADE ABOUT 30 FT.
 #08* HAD PROBLEM WITH CIRCULATION. TUBING KEPT PLUGGING
 #09* OFF WHILE DRILLING. MADE HOLE TO 11866 FT. SDON.

LABEL: -----
 DAILY COST: 3000
 CUM COST: 32550
 DATE: 3-30-81
 ACTIVITY: 3-30-81 STATUS: POOH WITH WASH PIPE AND TUBING.
 #02* FOUND TWO SINKER BARS IN WASH PIPE (11866 FT.)
 #03* PULLED OUT SINKER BARS AND REPLACED MILL ON WASH
 #04* PIPE. RIN WITH MILL WASH PIPE AND TUBING. NO
 #05* PROBLEM GOING IN HOLE UNTIL TOP OF LINER. WORKED
 #06* MILL AROUND TOP OF LINER FOR AWHILE. -STARTED
 #07* DOWN THRU LINER. SOMETHING STILL IN HOLE - PUSHING
 #08* AHEAD OF WASH PIPE. WENT DOWN TO 11866 FT. SDON

LABEL: 810401
 DAILY COST: 3400
 CUM COST: 35950
 DATE: 3-31-81
 ACTIVITY: 3-31-81 STATUS: WENT THE REST OF THE WAY IN THE
 #02* HOLE PUMPED WATER GOT CIRCULATION STARTED MILLING
 #03* AT 11866 FT. TO 11980 FT. MADE 114 FT. OF HOLE
 #04* PULLED UP OUT OF THE LINER SDFN

LABEL: 810402
 DAILY COST: 4200
 CUM COST: 40150
 DATE: 4-1-2-81
 ACTIVITY: 4-1-81 STATUS: BLED WELL OFF HAD 400 LBS ON IT RUN
 #02* PIPE BACK IN 5 IN. LINER CLEANED OUT TO 12189
 #03* PULLED UP OUT OF LINER SDFN
 #04* 4-2-81 STATUS: RUN BACK IN LINER PUMP WTR TO CLEAN OUT
 #05* HOLE GET READY TO PERFORATE

LABEL: 810403
 DAILY COST: 4700
 CUM COST: 44850
 DATE: 4-2-81

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 347
ISSUED 05/26/81

04 OUT THE 5 IN. MODEL PACKER. S.D.F.N.
05 3-24-81 STATUS: MILL OUT 5 IN. PACKER.

LABEL: -----
DAILY COST: 3750
CUM COST: 16550
DATE: 3-24 AND 3-25-81
ACTIVITY: 3-24-81 STATUS: KILLED WELL - FINISHED GOING IN
02 HOLE - MILLED OUT 5 IN. PACKER - USE D BAKER MILL
03 WITH JUNK BASKET - TOOK 4 HOURS - STARTED OUT
04 OF THE HOLE. S.D.F.N.
05 3-25-81 STATUS: FINISH COMING OUT OF THE HOLE -
06 PUT ON A 4 1/8 IN. FLAT BOTTOM MILL CLEAN OUT TO 12181
07 FT. PBD

LABEL: -----
DAILY COST: 3350
CUM COST: 19900
DATE: 3-25-81
ACTIVITY: 3-25-81 STATUS: KILLED WELL - FINISHED COMING OUT
02 OF THE HOLE - PUT ON A 4 1/8 IN. FLAT BOTTOM MILL -
03 RIH MILLED ON FILL - ONLY WENT A FOOT. P.O.D.H
04 MILL LOOK LIKE WE WERE SETTING ON TOP OF WAX
05 CUTTING TOOLS - GOING IN HOLE WITH WASH PIPE - SDFN

LABEL: 810327
DAILY COST: 3150
CUM COST: 23050
DATE: 3-26-81
ACTIVITY: 3-26-81 STATUS: RIH WITH WASH PIPE AND MILL HAD
02 TROUBLE WITH MILL GOING IN HOLE MILL WAS HANGING
03 UP ON TBG COLLARS CONTINUED IN HOLE TO ABOUT 1000
04 FT. SDON

LABEL: -----
DAILY COST: 3350
CUM COST: 29550
DATE: 3-27 AND 3-28-81
ACTIVITY: 3-27-81 STATUS: CONTINUED IN HOLE WITH MILL AND
02 WASH PIPE. CONTINUED DRILLING WHILE GOING IN
03 HOLE. CLEANING 5 IN. LINER WITH MILL. MADE HOLE
04 TO ABOUT 11000 FT. SDON

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 347
ISSUED 05/26/81

WELL: ELDER 1-1382
 LABEL: FIRST REPORT
 AFE: 512527
 FOREMAN: K.C. LAROSE
 RIG: W.O.W. #17
 OBJECTIVE: C.O. = PERFORATE AND STIMULATE
 AUTH. AMNT: 160000
 DAILY COST: 1450
 CUM COST: 1450
 DATE: 3-19-81
 ACTIVITY: 3-19-81 STATUS: THIS IS THE OPENING OF AFE # 512527
 #02* TO C.O. = PERFORATE AND STIMULATE OF THE WASATCH
 #03* @ THE 1-1382. AUTHORIZED AMOUNT 160000
 #04* 3-19-81 STATUS: M.I.R.U. KILLED WELL = REMOVED
 #05* 5000# PRODUCTION TREE = INSTALLED BOPS = PRESSURE
 #06* CHECKED OK = TRIED TO PUMP WATER DOWN WELL WOULDNT
 #07* GO. S.D.F.N.

LABEL: -----
 DAILY COST: 7100
 CUM COST: 8550
 DATE: 3-20 AND 3-21-81
 ACTIVITY: 3-20-81 STATUS: KILLED WELL = HOOK HOT OIL TRUCK
 #02* UP = HEATED BACK SIDE = HOOKED UP WIRELINE TRUCK
 #03* TRIED TO RUN SINKER BARS TO BOTTOM ONLY GOT TO
 #04* 3300 FT. = PULLED SINKER BARS OUT = RIG WIRELINE
 #05* TRUCK DOWN = LEFT HOT OIL TRUCK ON BACK SIDE AND
 #06* STARTED OUT OF THE HOLE. S.D.F.N.
 #07* 3-21-81 STATUS: KILLED WELL = HOOK UP HOT OIL TRUCK
 #08* ON BACK SIDE = HEATED BACK SIDE WHIL E PULLING
 #09* TUBING = PLUG FINALLY CAME OUT = PUMPED TUBING
 #10* CLEAN = PULL OUT OF THE HOLE = PUT ON A BAKER MILL
 #11* AND JUNK BASKET STARTED IN HOLE. S.D.F.N.

LABEL: -----
 DAILY COST: 4250
 CUM COST: 12800
 DATE: 3-23 AND 3-24-81
 ACTIVITY: 3-23-81 STATUS: KILLED WELL = FINISHED GOING IN
 #02* THE HOLE = MILLED OUT MODEL F-1 7 IN. PACKER =
 #03* P.O.O.H. = STARTED BACK IN HOLE WITH A MILL TO MILL

Shell Oil Company



P.O. Box 831
Houston, Texas 77001

December 30, 1983

Mr. Norm Stout
State of Utah
Natural Resources
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84114

Dear Mr. Stout:

TRANSFER OF OWNERSHIP AND ASSETS
FROM SHELL OIL COMPANY TO
SHELL WESTERN E&P INC.
STATE OF UTAH

In accordance with our recent conversation, the purpose of this letter is to reduce to writing that Shell Western E&P Inc. ("SWEPI"), a subsidiary of Shell Oil Company, has been formed. Shell Western E&P Inc. is a Delaware corporation with its offices located at 200 North Dairy Ashford Road in Houston, Texas. The mailing address is P. O. Box 831, Houston, TX 77001.

Effective January 1, 1984, Shell Oil Company will transfer portions of its oil and gas operations to Shell Western E&P Inc. and Shell Western E&P Inc. will assume all of the rights, interests, obligations and duties which Shell Oil Company currently has as a result of its exploration, development and production operations in the State of Utah.

As you are aware, Shell Oil Company is currently the holder of various permits and agency authorizations. In view of the fact that Shell Western E&P Inc. will assume all of the liabilities and obligations of Shell Oil Company's exploration and production activities within the state, we respectfully request that you transfer all permits or other authorizations from Shell Oil Company to Shell Western E&P Inc., effective January 1, 1984.

To support this request, a copy of the power of attorney appointing the undersigned as Attorney-in-Fact for Shell Western E&P Inc. is enclosed. On behalf of Shell Western E&P Inc., enclosed are recently issued Bond No. Shell 1835 and Bond No. Shell 1841. The bonds were issued by the Insurance Company of North America. In the near future, I shall request that the existing Shell Oil Company bonds be released.

It is my understanding, pursuant to our prior discussion, that this letter will comply with your requirement regarding the change in the name of the permittee.

Sufficient copies of this letter are being provided to your office so that a copy can be placed in each appropriate file. A listing of active wells is enclosed. Thank you in advance for your cooperation in this matter.

Yours very truly,

G. M. Jobe

G. M. Jobe
Administrator, Regulatory-Permits
Rocky Mountain Division
Western E&P Operations

GMJ:beb

Enclosures

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. Patented
2. NAME OF OPERATOR Shell Western E&P Inc. ATTN: C. A. Miller 6494 WCK.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 831 Houston, Tx. 77001		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations. See also space 17 below.) At surface 1490' FNL & 1334' FEL Sec. 13		8. FARM OR LEASE NAME Elder
14. PERMIT NO.		9. WELL NO. 1-13B2
15. ELEVATIONS (Show whether OF, AT, OR BELOW SURFACE) KB 5181'		10. FIELD AND POOL, OR WILDCAT Altamont
DIVISION OF OIL, GAS & MINING		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 13 T2S R2W SW/4 NE/4
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

RECEIVED
FEB 14 1984

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.) *

COMPLETED OPERATIONS
(1/20-2/3/84)

Perforated upper Wasatch and basal Green River (9780'-10,292').
Acid treated with 15,000 gallons 7-1/2% HCl. Returned well to production.

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

SIGNED C. A. Miller TITLE Div. Oper Engr. DATE 2/7/84

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 343
ISSUED 02/07/84

08 CSG. R.D. NOWSCO. BLEED PSI OFF CSG. DRAIN PUMP
09 AND LINES. LEAVE WELL S.I.

DAILY COST: 1263
CUM. COST: 53671
DATE: 2-3-84

ACTIVITY: THAW OUT WELLHEAD WITH HOT WTR. PUMP DOWN FLOW-
02 LINE TO TREATOR WITH RIG PUMP. 600 LBS. TBG. PRESS
03 SHUT WELL IN. RIG DOWN RIG AND EQUIP. MOVE 83 JTS
04 WORKSTRING TO PIPE BASKET. LOAD RODS AND ROD
05 EQUIP. ON TRUCKS AND TAKE TO SHELL YARD.
06 IF TBG PRESS. DROPS AND WELL QUITS FLOWING A RIG
07 WILL MOVE BACK ON THIS LOCATIONN TO RUN BEAM PUMP-
08 ING EQUIP. WE WILL DISCONTINUE REPORTS UNTIL A
09 RIG MOVES BACK TO THIS LOCATION.

R:

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 343
ISSUED 02/07/84

13 15 BBLs. WTR DOWN CSG. PRESSURED UP TO 2000 LBS.
14 TRY PUMPING 3 MORE TIMES. COULD NOT GET CSG. TO
15 DIE. RIH WITH MT. STATES 7 IN. 26 LB ARROWDRILL ATT
16 9630 FT. RID DOWN OWP. RIH WITH SEAL ASSEMBLY
17 + 45 SEAT NIPPLE AND 30 STDS. TBG. SHUT WELL IN.
18 DRAIN PUMP AND LINES. SDON
19 1-29-84 SUNDAY NO WORK.

DAILY COST: 2479
CUM. COST: 35443
DATE: 1-30-84
ACTIVITY: BLEED OFF WELL. CIRCULATE WELL. TBG DEPTH 1500 FT
02 RIH WITH 30 STDS. TBG. WELL BLEW IN. CIRCULATE
03 WELL AGAIN. FINISH RIH WITH 308 JTS TBG. LATCH
04 INTO PKR. ADD 22 FT. TBG SUB. SET TBG HANGER ON
05 LAND TBG. WITH 24000 LBS TENSION. PRESSURE TEST
06 CSG. TO 2000 LBS. REMOVE BOP AND PUT ON WELLHEAD.
07 RIG UP DELSCO TO KNOCK PLUG OUT OF PKR. TBG.
08 PRESSURE 2200 LBS. RIG DOWN DELSCO. HOOK UP FLOW
09 LINE. FLOW WELL TO TREATOR ON 22/64 CHOKE. FLOW WELL
10 TO TREATOR OVERNIGHT. SDON.

DAILY COST: 1563
CUM. COST: 37006
DATE: 1-31-84
ACTIVITY: CHECK WELL. WELLHEAD FROZE. THAW OUT WELLHEAD
02 AND PUMP DOWN FLOWLINE. TBG PRESSURE 1800 LBS.
03 OPEN WELL TO TREATOR ON 20/64 CHOKE. BLED DOWN
04 TO 200 LBS. AFTER 45 MIN. RIG UP DELSCO TO CUT
05 WAX. RIG DOWN DELSCO. FLOW WELL TO TREATOR OVER
06 NIGHT. DRAIN PUMP AND LINES. SDON

DAILY COST: 1283
CUM. COST: 382289
DATE: 2-1-84
ACTIVITY: 2-1-84 ACTIVITY: KEEP WELL FLOWING TO TREATOR. TBG.
02 PSI DOWN TO 150 LBS. GET READY ACID TREAT PERFS.
03 SDON. ANOTHER REPORT 1382 ON DATE 2-4-84 PLEASE PULL IT

DAILY COST: 14119
CUM. COST: 52408
DATE: 2-2-84
ACTIVITY: 2-2-84 ACTIVITY: 100 LBS. PSI ON TBG. WELL STILL
02 FLOWING TO TREATOR. FLOW WELL TO TREATOR UNTIL 4 P.M.
03 S.I. WELL AND RIG UP NOWSCO TO ACIDIZE ACCORDING
04 TO PROG. PUMP 15000 GALLONS 7 1/2% HCL AVG. RATE
05 WAS 17.2 BBLs A MIN. AVG PSI 6625 LBS. FLUSHED W/
06 70 BBLs. PRODUCED WTR. ISIP 4380 5 MIN. 4260 10 MIN.
07 4190 15 MIN. 4120 20 MIN. 4090. HELD 1500 LBS. ON

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 343
ISSUED 02/07/84

04 UNI-V1 GUIBERSON PKR. MOVE OVER AND TALLY 83 JTS.
05 WORKSTRING. PICKUP 4 1/8 IN. MILL AND CLEAN OUT
06 TOOL AND WORKSTRING AND RIH. UNLOAD AND TALLY
07 311 JTS. NEW 2 7/8 IN. TBG. PICKUP AND RIH WITH
08 150 JTS. NEW TBG. SHUT WELL IN. DRAIN PUMP AND
09 LINES. SDON.

DAILY COST: 3363
CUM. COST: 10500
DATE: 1-25-84
ACTIVITY: BLEED OFF WELL. PUMP 60 BBLs. DOWN TBG. WELL
02 STARTED CIRCULATING. PUMP OIL TO SAVER TANK.
03 LET WELL DIE. FINISH PICKING UP TBG. TAG AT 11986
04 FT. PICK UP POWER SWIVEL. START DRILLING. CLEAN
05 OUT TO 12023. DRILLING VERY HARD. LAY DOWN POWER
06 SWIVEL. POOH WITH 40 STDS. TBG. SHUT WELL IN
07 DRAIN PUMP AND LINES. SDON.

DAILY COST: 3363
CUM. COST: 13863
DATE: 012684
ACTIVITY: BLEED OFF WELL. PUMP 60 BBLs WTR DOWN TBG AND 60
02 BBLs DOWN CSG. RIH WITH 40 STANDS TBG. PICK UP
03 POWER SWIVEL AND 1 JT. TBG. START DRILLING AT
04 12023 - DRILLING VERY HARD. FELL THROUGH FOR
05 30 FT. CSG STARTED BLOWING GAS. PUMP WTR DOWN
06 CSG. WELL STILL WOULD NOT DIE. CIRCULATE WELL
07 AROUND. PUMP OIL AND GAS TO SAVER TANK. PUMPED 600
08 BBLs WTR. CSG FLOWING TO MUD TANK UNTIL QUIT FLOWING.
09 TOOK 5 HRS. TO CIRCULATE WELL AROUND. CLEAN OUT
10 TO 12125 FT. LAY DOWN POWER SWIVEL. POOH WITH
11 42 STANDS TBG. SHUT WELL IN. DRAIN PUMP AND LINES.
12 SDON.

DAILY COST: 3563 & 15538
CUM. COST: 32964
DATE: 1-27-84
ACTIVITY: BLEED OFF WELL. PUMP 200 BBLs WTR DOWN TBG. AND
02 CSG. CSG. STILL FLOWING. PUMP DOWN TBG. CIRCULATE
03 OIL TO SAVER TANK. PUMPED 400 BBLs. WTR. RIH WITH
04 42 STDS. TBG. PICKUP POWER SWIVEL AND 1 JT. TBG.
05 START DRILLING AT 12125 FT. CLEAN OUT TO 12196 FT.
06 LAY DOWN POWER SWIVEEL. POOH WITH TBG. LAY DOWN
07 83 JTS. WORKSTRING AND CLEAN OUT TOOL. RIH WITH 40 STDS
08 TBG. SHUT WELL IN. DRAIN PUMP AND LINES. SDON
09 1-28-84 BLEED WELL OFF. CIRCULATE WELL. TBG DEPTH
10 2650 FT. POOH WITH 40 STDS. RIG UP OWP. SET CIBP
11 AT 10320 FT. PERF. WELL FROM 10292 TO 9780 FT.
12 117 HOLES. FLUID LEVEL 300 FT. CSG FLOWING. PUMP

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 343
ISSUED 02/07/84

FIELD: ALTAMONT
WELL: ELDER 1-1362
LABEL: FIRST REPORT
AFE: 598627
FOREMAN: B.J. THOMPSON
RIG: WOW 19
OBJECTIVE: COMPLETE UPPER WASATCH AND BASAL GREEN RIVER
AUTH. AMNT: 88000
DAILY COST: 1283 & 1863
CUM. COST: 3146
DATE: 840123
ACTIVITY: WO
02 598627 AUTHORIZES FUNDS 108000 TO COMPLETE
03 THE UPPER WASATCH AND THE BASAL GREEN RIVER.
04 1-20-84 MOVE RIG TO LOCATION. RIG UP RIG SPOT
05 EQUIPMENT. SDON
06 1-21-84 HOOKUP MUD LINES TO WELLHEAD. OPEN TBG.
07 HAD 1800 LBS. PRESS. OPEN CSG. AND BLEED TO MUD
08 TANK. PUMP 60 BBLs. WTR. DOWN TBG. REMOVE WELLHEAD
09 AND PUT B.O.P. ON. RIG UP FLOOR. REMOVE TBG. HANGER
10 PICKUP 1 JT. TBG AND TRY AND RELEASE PKR. BAKER
11 7 IN. FULLBORE. PKR. WOULD NOT RELEASE. PUMP 100
12 BBLs. WTR DOWN CSG. AND OPEN UNLOADER. LET EQUILIZE
13 FOR 30 MIN. TRY FOR 2 HRS. TO RELEASE PKR. WOULD
14 NOT RELEASE. HOOK UP KELLEY HOSE. PUMP DOWN TBG.
15 CIRCULATING WELL. PUMP 400 BBLs. CIRCULATE FOR 1
16 HR. LET WELL DIE. TRY TO SAFETY PKR. WOULD NOT
17 SAFETY. LAY DOWN 1 JT. TBG. SDON.
18 1-22-84 SUNDAY NO WORK.

DAILY COST: 2081
CUM. COST: 5227
DATE: 1-23-84
ACTIVITY: BLEED OFF WELL. 800 LBS. ON TBG. PUMP 100 BBLs.
02 WTR DOWN TBG. PICKUP POWER SWIVEL AND WORK PKR
03 UP HOLE. PKR. CAME LOOSE. LAY DOWN POWER SWIVEL
04 AND 14 JTS. 2 7/8 IN. TBG. CIRCULATE WELL AROUND.
05 PUMPING OIL TO OIL SAVER TANK. 100 BBLs +. CHANGE
06 2 7/8 IN. PIPE RAMS TO 2 3/8 IN. PIPE RAMS. START
07 LAYING DOWN 2 3/8 IN. TBG. LAY DOWN 230 JTS. LOAD
08 TBG. ON FLOATS WITH WINCH TRUCK. SDON. DRAIN
09 PUMP AND LINES.

DAILY COST: 1910
CUM. COST: 7137
DATE: 1-24-84
ACTIVITY: BLEED OFF WELL TO OIL SAVER TANK. 400 BBLs. PUMP
02 60 BBLs WTR. DOWN CSG. AND 60 BBLs DOWN TBG.
03 FINISH LAYING DOWN 2 3/8 IN. TBG. LAY DOWN 7 IN.

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

PERMIT IN TRIPLICATE - 010955
(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.
2. NAME OF OPERATOR ANR Limited Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201-		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any special requirements. See also space 17 below.) At surface See attached list		8. FARM OR LEASE NAME <i>Elder</i>
14. PERMIT NO. <i>43-013-30366</i>		9. WELL NO. <i>1-13B2</i>
15. ELEVATIONS (Show whether OF, RT, OR, etc.)		10. FIELD AND POOL, OR WILDCAT
16. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <i>Sec. 13 T. 2 S. 2 W.</i>
15. ELEVATIONS (Show whether OF, RT, OR, etc.)		12. COUNTY OR PARISH 13. STATE <i>Duchess</i>

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DEC 31 1986

DIVISION OF
OIL, GAS & MINING

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"/>	FULL 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) _____
(Other) - Change Operator <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.)

ANR Limited has been elected successor Operator to Utex Oil Company on the oil wells described on the attached Exhibit "A".

18. I hereby certify that the foregoing is true and correct
SIGNED *Don K. Nelson* TITLE *District Land Mgr.* DATE *12/24/86*

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address

UTEX OIL CO.
% SHELL WESTERN E&P INC.

*Deck
Winter
N10216*

PO BOX 576
HOUSTON TX 77001
ATTN: P.T. KENT, OIL ACCT.

*Operator name
change*

Utah Account No. N0840

Report Period (Month/Year) 8 / 8-

Amended Report

Well Name	Producing Zone	Days Oper	Production Volume		
API Number	Entity	Location	Oil (BBL)	Gas (MSCF)	Water (BBL)
ELLSWORTH 1-20B4	WSTC	31	2018	6500	10631
4301330351 01900 02S 04W 20	WSTC	31	1511	0	814
LAWSON 1-28-A1	WSTC	31	4170	3861	5105
4301330358 01901 01S 01W 28	WSTC	31	3311	3401	610
ELDER 1-13B2	WSTC	31	1004	1919	1201
4301330366 01905 02S 02W 13	WSTC	25	514	731	88
TRIGHT 1-08B1E	WSTC	31	1030	1440	812
4304730215 01910 02S 01E 8	WSTC	31	718	1045	938
UTE #1-3222	WSTC	13	1946	2578	7700
4301330379 01915 01N 02W 32	WSTC	25	2900	2576	2348
UTE TRIBAL 1-25A3	WSTC	25	2964	4803	2755
4301330370 01920 01S 03W 25	WSTC	25	1723	2906	4379
UTE TRIBAL 1-31A2	WSTC	31	1321	2235	5664
4301330401 01925 01S 02W 31	WSTC	28			
UTE 1-25B6	WSTC	13			
4301330439 01930 02S 06W 25	WSTC	13			
FARNSWORTH 2-07B4	WSTC	25			
4301330470 01935 02S 04W 7	WSTC	25			
UTE 1-30B6	WSTC	31			
4301330502 01940 02S 06W 36	WSTC	31			
ALTAMONT 1-15A3	WSTC	25			
4301330529 01945 01S 03W 15	WSTC	25			
UTE SMITH 1-30B5	WSTC	31			
4301330521 01950 02S 05W 30	WSTC	31			
SMITH 1-31B5	WSTC	28			
4301330577 01955 02S 05W 31	WSTC	28			
TOTAL			25130	34005	43045

Comments (attach separate sheet if necessary)

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

Date 9-28-84

Authorized signature

Telephone



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:

• ANR LIMITED INC./COASTAL
P O BOX 749
DENVER CO 80201 0749
ATTN: RANDY WAHL

Utah Account No. NO235
Report Period (Month/Year) 11 / 87
Amended Report

Well Name	Producing Zone	Days Oper	Production Volume		
			Oil (BBL)	Gas (MSCF)	Water (BBL)
ELDER 1-13B2 4301330366 01905 02S 02W 13	GR-WS				
UTE #1-32Z2 4301330379 01915 01N 02W 32	WSTC				
UTE TRIBAL #2-32Z2 4301331110 01916 01N 02W 32	WSTC				
UTE TRIBAL 1-25A3 4301330370 01920 01S 03W 25	GRRV		(Cont.)		
UTE TRIBAL 1-31A2 4301330401 01925 01S 02W 31	WSTC				
UTE 1-25B6 4301330439 01930 02S 06W 25	WSTC				
FARNSWORTH 2-07B4 4301330470 01935 02S 04W 7	WSTC				
UTE 1-36B6 4301330502 01940 02S 06W 36	WSTC				
TEW 1-15A3 4301330529 01945 01S 03W 15	WSTC				
UTE SMTH 1-30B5 4301330521 01950 02S 05W 30	WSTC				
SMITH 1-31B5 4301330577 01955 02S 05W 31	WSTC				
MILES 1-35A4 4301330029 01965 01S 04W 35	GRRV				
MILES #2-35A4 4301331087 01966 01S 04W 35	WSTC				
TOTAL					

Comments (attach separate sheet if necessary) _____

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

Authorized signature _____ Telephone _____

ANR

ANR Production Company
a subsidiary of The Coastal Corporation

012712

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JAN 25 1988

DIVISION OF
OIL, GAS & MINING

January 19, 1988

Natural Resources
Oil, Gas & Mining
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attention: Ms. Lisha Romero

N0235

N0675

This letter includes the information you requested on January 12, 1988 concerning the recent merger of ANR Limited, Inc. into ANR Production Company. Effective December 31, 1987 (December, 1987 Production), ANR Limited, Inc. merged into ANR Production Company; and henceforth, will continue operations as ANR Production Company.

ANR Production Company will begin reporting and remitting the Utah Conservation and Occupation Taxes effective December, 1987 production for leases previously reported by ANR Limited, Inc. (Utah Account No. N-7245). ANR Production Company will use the new Utah Account No. N-0675, as assigned by the State of Utah.

Please contact me at (713) 877-6167 if I can answer any questions on this matter.

Very truly yours,

Roger W. Sparks
Roger W. Sparks
Manager, Crude Revenue Accounting

*The computer shows the ANR Limited wells listed under account no. N0235.
DTS
1-26-88*

CC: AWS

CTE:mmw

*Lisha,
I don't see any problem w/this.
I gave a copy to Arlene so she could check on the bond situation. She didn't think this would affect their bond as the bond is set up for Coastal and its subsidiaries (ANR, etc.)
No Entity Number changes are necessary. DTS 1-26-88*

^{25 4w 3}
 43-013-30048 WSTC 1525 PA (1-03B4) ✓
^{25 3w 4}
 43-013-30337 UNTA 99996 SDW #2-4B3 ✓
^{25 5w 27}
 43-013-30340 UNTA 99996 SDW #2-27B5 ✓
^{15 4w 29}
 43-013-30276 WSTC 1831 PA 1-29A4 ✓
^{25 2w 13}
 43-013-30366 WSTC 1905 ~~POW~~ 1-13B2 ✓
^{15 3w 25}
 43-013-30370 WSTC 1920 ~~POW~~ 1-25A3 (Cont.) ✓
^{25 4w 23}
 43-013-30038 GR-WS 1970 TA 2-23B4 ✓
^{25 4w 23}
 43-013-30038 GRU 1970 TA 1-23B4 ✓
^{25 5w 18}
 43-013-30058 WSTC 99998 PPA 1-18B5 ✓
^{15 4w 27}
 43-013-30266 UNTA SDW 99996 1-27A4 ✓
^{25 5w 11}
 43-013-30391 UNTA 99996 SDW 2-11B5 ✓
^{25 3w 3}
 43-013-31193 Orl. 99999 2-3-B3 ✓
^{25 4w 1}
 43-013-31197 Orl. — 2-1-B4 ✓
^{15 3w 22}
 43-013-30357 GRU 1885 POW 1-22A3 ✓
^{15 2w 20}
 43-047-30186 GR-WS 1875 POW 1-20B2E ✓

ANR

ANR Production Company
a subsidiary of The Coastal Corporation

012712

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JAN 25 1988

DIVISION OF
OIL, GAS & MINING

January 19, 1988

Natural Resources
Oil, Gas & Mining
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attention: Ms. Lisha Romero

No 235

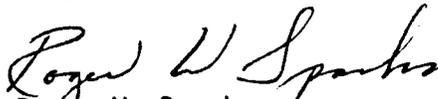
No 675 ←

This letter includes the information you requested on January 12, 1988 concerning the recent merger of ANR Limited, Inc. into ANR Production Company. Effective December 31, 1987 (December, 1987 Production), ANR Limited, Inc. merged into ANR Production Company; and henceforth, will continue operations as ANR Production Company.

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Please contact me at (713) 877-6167 if I can answer any questions on this matter.

Very truly yours,



Roger W. Sparks
Manager, Crude Revenue Accounting

*The computer shows the ANR Limited wells listed under account no. NO235.
DTS
1-26-88*

CC: AWS

CTE: mmw

*Lisha,
I don't see any problem w/this.
I gave a copy to Arlene so she could check on the bond situation. She didn't think this would affect their bond as the bond is set up for Coastal and its subsidiaries (ANR, etc.)
No Entity Number changes are necessary. DTS 1-26-88*

 **PENNZOIL COMPANY**

PENNZOIL PLACE • P.O. BOX 2967 • HOUSTON, TEXAS 77252-2967 • (713) 546-8768

February 26, 1988

G. KEVIN CUNNINGHAM
Senior Attorney
U.S. Operations

RECEIVED
FEB 29 1988

DIVISION OF
OIL, GAS & MINING

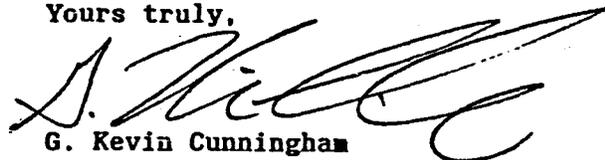
Dyco Petroleum Corporation
Galleria Tower 1
Suite 300
7130 South Lewis
Tulsa, Oklahoma 74136

Gentlemen:

It has come to our attention that you have staked five well site locations. Four of these locations are on leases owned by Pennzoil. Dyco has no interest in these leases and does not have the right to conduct any operations upon these lands. By this letter we place you on notice that any further operations on the lands by you will be considered trespass unless consented to beforehand in writing by Pennzoil.

Furthermore, with regard to the well site which you have staked on acreage owned by G. W. Petroleum, Inc., this location is within the contract area of a joint operating agreement wherein Pennzoil is designated Operator. We place you on notice that your operations are not authorized by said joint operating agreement. Under the terms of said agreement Pennzoil, as designated Operator, shall have full control over operations including the drilling of subsequent wells. As you are aware, Pennzoil has submitted authorizations for the drilling of three subsequent wells to all parties to the joint operating agreement. We consider Dyco's attempt to conduct operations outside the terms of the agreement a breach of that agreement and we advise that Dyco cease such operations immediately.

Yours truly,


G. Kevin Cunningham

GKC:sd

cc: Mr. Ron Firth
Utah Division of Oil,
Gas & Mining

:20

Dyco Petroleum Corporation



Galleria Tower I
Suite 300
7130 South Lewis
Tulsa, Oklahoma 74136
918-496-7600

RECEIVED
MAR 18 1988

March 14, 1988

DIVISION OF
OIL, GAS & MINING

TO ALL WORKING INTEREST OWNERS
ADDRESSEE LIST ATTACHED

Re: Todd #2-2B1
Section 2-2S-1W
Uintah County, Utah

State Pickup #2-6B1E
Section 6-2S-1E
Uintah County, Utah

Coltharp #2-15B1
Section 15-2S-1W
Uintah & Duchesne Co., Utah

Elder #2-13B2
Section 13-2S-2W
Uintah County, Utah

Murray #2-16B1
Section 16-2S-1W
Duchesne County, Utah

State #2-7B1E
Section 7-2S-1E
Uintah County, Utah

Gentlemen:

Each of you have received letters from Dyco Petroleum Corporation proposing increase density Wasatch wells in each of the captioned units. With the exception of the Elder #2-13B2 which ANR Production operates the initial well, Pennzoil Company is the operator of the initial well in each of the remaining units.

The wells were proposed under existing 1956 form operating agreements in each of the above units by Dyco and elections were made the parties thereto. The vast majority in number agreed to join in the drilling of these wells. The operating agreement requires the consenting party of parties to commence work on the proposed operation within thirty days from the expiration of the thirty day election period.

To All Working Interest Owners
March 14, 1988
Page Two

Dyco was prepared to timely commence such operations when Pennzoil and ANR decided to condition in part their election to join on their being named the operator. Pennzoil has even forwarded its own well proposal and its own AFE to the joint account and asked for elections to their proposal while Dyco's proposal was in the operations phase of implementing its proposal. Clearly, Pennzoil is operating outside the purview of the operating agreement. The joint account has one (1) election to make and on one (1) proposal at a time. Only if and when that proposal expires, can another subsequent operation be proposed. Further, Pennzoil has changed the location of the wells to which each of you have already elected.

On March 2, 1988 Dyco received a letter dated February 26, 1988 from Pennzoil's senior attorney claiming that four (4) of Dyco's staked locations lies on leases owned by Pennzoil. Since Dyco owned no interest in these leases, he reasoned somehow that Pennzoil considered further operations on the lands to be trespass without the beforehand written consent; Dyco assumed from Pennzoil. Further, he stated that Dyco's operations are not authorized by the joint operating agreements where Pennzoil is designated operator, as Pennzoil shall have full control of operations including the drilling of subsequent wells.

Pennzoil and ANR are relying on paragraph 5 of the operating agreement which states in part that they respectively as the named operator of the unit area shall conduct and direct and have full control of all operations on the unit area as permitted and required by, and within the limits of, this agreement. Also it states that the operator shall conduct all operations in a good and workmanlike manner. However, paragraph 12 - Subsequent Operations, does not state, nor does it imply that the named operator in the preceding paragraph 5 shall conduct all subsequent operations proposed thereunder. In fact, this provision states quite clearly that the "consenting parties" shall conduct such operations. Further, it states in part that if the proposed operation results in a producer of oil and/or gas in paying quantities, the consenting parties shall complete and equip the well to produce at their sole cost and risk and the well shall then be turned over to operator and shall be operated by it at the expense and for the account of the consenting parties.

To All Working Interest Owners
March 14, 1988
Page Three

Regardless of Pennzoil's senior attorney's beliefs, Dyco or any other non-operator has the right to propose a subsequent operation at any location approved by the state regulatory body on any lease pooled or unitized in a drilling and spacing unit or proration unit under an existing operating agreement. The consenting parties shall be allowed to conduct such operation without being interrupted or being pushed aside by another party bringing its proposal, AFE and location as a challenge to the initial party's proposal. Paragraph 5 is not a license granted by the non-operators to the operator to: "do what only that operator wants to do, when that operator wants to do it and how that operator wants to do it."

Because of the uncertainty of rights surrounding the proposal and in consideration of the time frame required to commence operations, Dyco feels it is impossible to continue with its proposals and same are hereby withdrawn. Since the joint account has elected to join in Dyco's proposed operations under significantly lower costs and at different locations, Dyco believes that new elections are required and that timely operations be commenced under the governing operating agreements.

Dyco, just like Pennzoil, ANR and the other parties participating in these wells, purchased its interest in the Altamont/Bluebell Field for development potential. Dyco became an owner in over 90 wells in 1985. Much to our chagrin only 14 wells have been proposed on units wherein Dyco owns an interest. We have found the well economics have been stretched to the limits, not only by the falling oil prices, but also by inefficient drilling and ultra expensive lease operating practices.

For example, a comparison of Dyco's AFE with that of Pennzoil's shows a savings to the joint account of approximately \$400,000 (25%). Dyco's estimate is based on an operation that has no compromise in equipment, services or engineering. Bids were solicited for major components and the proffered amounts reflect prevailing rates. The drilling, casing and completion techniques represented are as a minimum standard system and in many cases exceed those used by most Altamont/Bluebell operators, including Pennzoil. In short, the requested additional expenditure authorization, in our opinion, will not secure a well of greater integrity or ability to produce than the resulting well drilled under Dyco's AFE. Because of the importance of an efficient

To All Working Interest Owners
March 14, 1988
Page Four

and low cost drilling operation to the economics of the well, we request that Pennzoil prepare and forward its drilling and completion prognosis to the joint account and make every effort to drill the subject well(s) at a cost comparable to our estimate. To facilitate the joint account's evaluation of Pennzoil's efforts, we request bids and recommendations from three major suppliers for the following services and equipment:

1. Drilling rig.
2. Tubulars.
3. Drilling fluids.
4. Cementing.
5. Completion rig.
6. Stimulation services.

Also, we request a performance comparison (i.e., drilling curve and cost comparison) between the drilling contractors that submit bids. This acknowledges the fact that rate alone is not sufficient criteria for the services of a drilling contractor.

Lease expense analysis and operating method studies that have been conducted in the past several years have exposed techniques that will significantly reduce monthly operating expenses. Dyco requests a report showing how Pennzoil intends to optimize its production operations and maintain the lowest possible lease operating costs.

In summary, Dyco feels operators should be held accountable for their performance in drilling and operating wells; we all hear much too often "the AFE is only an estimate, the well costs what it costs". If these wells can be drilled and operated by Dyco or others at a saving of the magnitude of 20-30%, then it should be plain to see that many more economic wells can be drilled with the same budget and all parties, including the royalty owners and the State of Utah, can benefit from these efficient operations.

Yours very truly,

DYCO PETROLEUM CORPORATION

Rick L. Spellman
Landman

To All Working Interest Owners
March 14, 1988
Page Five

cc: J. Hugh Liedtke
B. Sinclair
D. E. Caussey
R. E. Burton
G. K. Cunningham
G. P. SanFilippo
Pennzoil Company
P. O. Box 2967
Pennzoil Place
Houston, TX 77001

Ms. Betty J. Nelson
Jon Nelson
ANR Production Company
P. O. Box 749
Denver, CO 80201-0749

Ron Firth
John Baza
State of Utah
Natural Resources
Oil, Gas & Mining
Three Triad Center, Suite 350
Salt Lake City, Ut 84180-1203

Jaye Dyer
Len Williams
Ed Spencer
Bill Carter
Mark Wagner

Addressee List
Page One

Great Western Petroleum, Inc.
1111 Bagby Street
Suite 1700
Houston, TX 77002

Page Petroleum Inc.
Suite 500
736 8th Avenue, S. W.
Calgary, Alberta, Canada T2P 1H4

Proven Properties, Inc.
P. O. Box 2967
Houston, TX 77252-2967

Elaine Teseros
8727 South Tracy Drive
Sandy, UT 84092

Sandra Calevas
3826 Hunnycut Road
Holiday, UT 84117

Wiley & Rodney Fairchild
P. O. Box 1609
Hattiesburg, MS 39401

K & K Enterprises
Box 730
Vernon, B. C., Canada V1T 6M6

Graham Energy Ltd.
Suite 400
1675 Larimer Street
Denver, CO 80202

L. B. Petroleum, Inc.
370 17th Street, Suite 3200
Denver, CO 80202

Fennzoil Company
P. O. Box 2967
Houston, TX 77252-2967

Utex Oil Company
Tracy Financial Center
107 S. Main Street, Suite 300
Salt Lake City, UT 84111-1919

Lehndorff/LGB Minerals, Inc.
2501 Cedar Springs, Suite 340
Callad, TX 75201

ANR Limited, Inc.
600 17th Street
Suite 800-S
P. O. Box 749
Denver, CO 80201

CSX Oil and Gas Corporation
410 17th Street, Suite 340
Denver, CO 80202

Forcenergy, Inc.
Forcenergy Center
2730 S. W. 3rd Avenue
Suite 800
Miami, FL 33129-2237

Convast Energy Corporation
2401 Fountainview Drive
Suite 700
Houston, TX 77057

G.I.D. Energy Development Co.
16801 Greenspoint Park Drive
Suite 110
Houston, TX 77060

Jardine Linmar
P. O. Box 2129
Mill Valley, CA 94942
Attn: Hamish Fordwood

Coastal Oil and Gas Corporation
Coastal Tower
Nine Greenway Plaza
Houston, TX 77046-0995

J. W. Clark, G. K. Bailey &
B. J. Lewis
c/o Linmar Energy, Inc.
7979 E. Tufts Avenue Parkway
Suite 604
Denver, CO 80237

Addressee List
Page Two

Texaco U.S.A.
P. O. Box 2100
Denver, CO 80201

St. Paul Oil & Gas Corporation
3510 N. Causeway
Metairie, LA 70002

STATE OF UTAH
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 & SERIAL NO. Patented
2. NAME OF OPERATOR ANR Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201-0749		7. UNIT AGREEMENT NAME N/A
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1490' FNL & 1334' FEL (SWNE) At proposed prod. zone Same as above		8. FARM OR LEASE NAME Elder
14. API NO. 43-013-30366	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5181' KB	9. WELL NO. 1-13B2
		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA. Section 13, T2S-R2W
		12. COUNTY Duchesne
		13. STATE Utah

18. 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) _____	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
(Other) Request to Flare Gas <input checked="" type="checkbox"/>		DATE OF COMPLETION _____	
APPROX. DATE WORK WILL START _____			

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.)

* Must be accompanied by a cement verification report.

ANR Production Company hereby requests permission to flare gas from the above-referenced well under R615-3-21, Utah Oil & Gas Conservation General Rules.

ANR sells the gas produced from this well to Gary-Williams Energy Corporation. Due to the fire at the Gary-Williams plant in the Bluebell Field, the plant will be out of service for 3 to 4 weeks for repairs. Since there is no other market for the gas during this time period, ANR requests permission to flare the gas.

The above-referenced well produces approximately 66 MCFPD.

18. I hereby certify that the foregoing is true and correct.
SIGNED Patricia Ann Dey TITLE Regulatory Analyst DATE 7-26-90
(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 8-13-90
John R. Bay

See Instructions On Reverse Side

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION & SERIAL NO.
Patented

6. IF INDIAN ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
Elder

9. WELL NO.
1-13B2

10. FIELD AND POOL, OR WILDCAT
Altamont

11. SEC. T., R., N., OR BLK. AND SURVEY OR AREA.
Section 13, T2S-R2W

12. COUNTY
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
ANR Production Company

3. ADDRESS OF OPERATOR
P.O. Box 749, Denver, Colorado 80201-0749 (303) 573-4476

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface 1490' FNL & 1334' FEL (SWNE)
At proposed prod. zone Same as above

14. API NO. 43-013-30366

15. ELEVATIONS (Show whether OF, RT, GR, etc.)
5181' KB

NOV 08 1990

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 Recombination Report and Log form.)
(Other) _____		DATE OF COMPLETION _____	

APPROX. DATE WORK WILL START 12/15/90

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.)

PROPOSED PROCEDURES

* Must be accompanied by a cement verification report.

- MIRU. Kill Well. POOH w/rods, pump and tubing.
- Clean out 7" csg. & 5" liner to 12,200'.
- PU 5" x 2-7/8" packer on 2-7/8" x 3-1/2" tbg. & TIH. Set packer @ 9750'.
- Acidize Wasatch perms 10,331-12,180' w/18,000 gallons 15% HCL + additives.
- Flow back acid load. POOH w/packer.
- Rerun production equipment and return well to production.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 11/12/90
BY: [Signature]

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

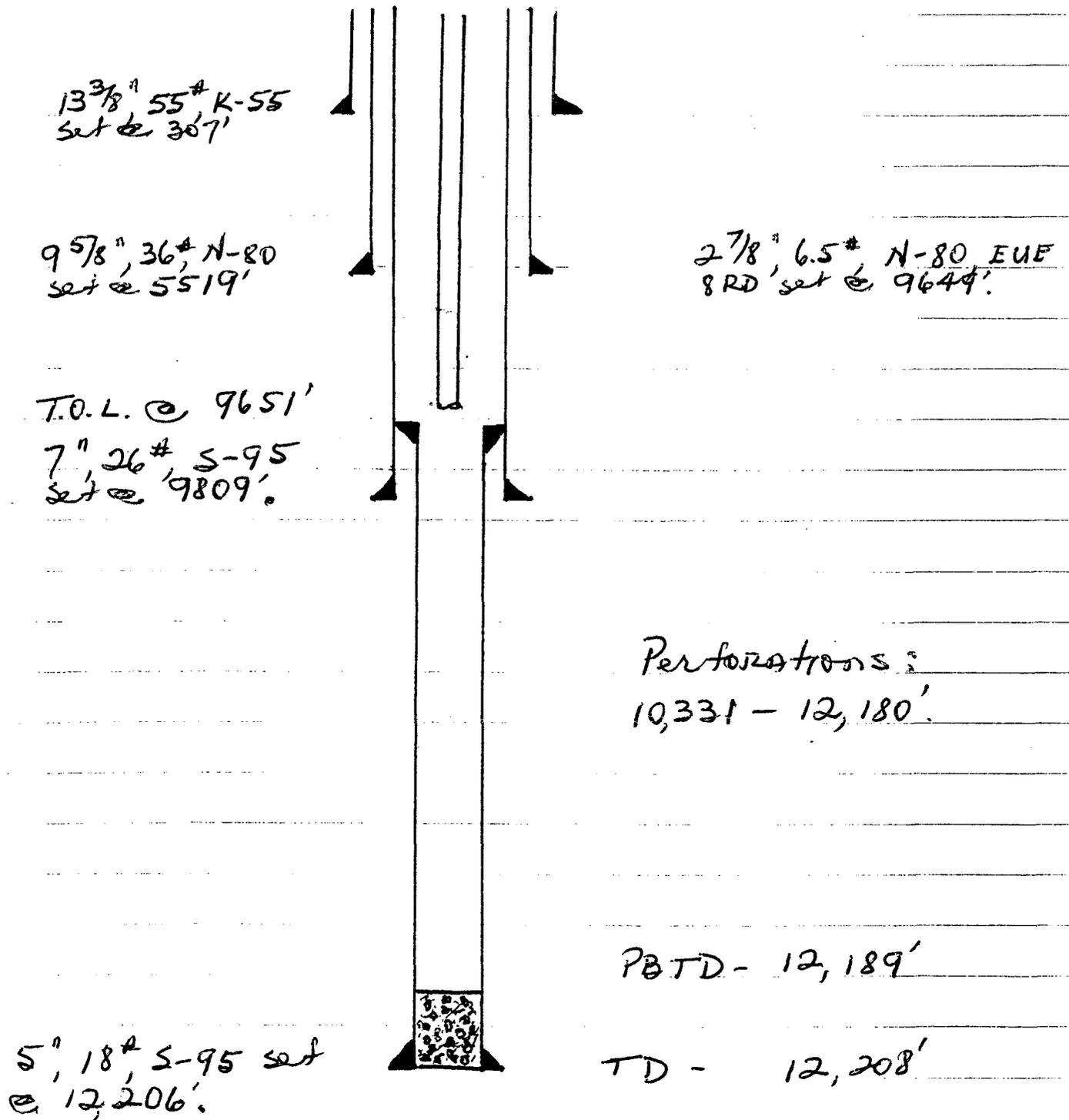
SIGNED: [Signature] TITLE: Regulatory Analyst DATE: November 5, 1990

(This space for Federal or State office use)

APPROVED BY: _____ TITLE: _____ DATE: _____

CONDITIONS OF APPROVAL, IF ANY:

E Idar 1-1382
Section 13, T2S, R2W
Bluebell Field
Duchesne County, Utah.



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

<p>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>		<p>5. LEASE DESIGNATION & SERIAL NO. Patented</p>
<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p>		<p>6. IF INDIAN ALLOTTEE OR TRIBE NAME N/A</p>
<p>2. NAME OF OPERATOR ANR Production Company</p>		<p>7. UNIT AGREEMENT NAME N/A</p>
<p>3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201-0749 (303) 573-4476</p>		<p>8. FARM OR LEASE NAME Elder</p>
<p>4. LOCATION OF WELL (Report location clearly and in accordance with any state requirements. See also space 17 below.) At surface 1490' FNL & 1334' FEL (SW/NE) At proposed prod. zone Same as above</p>		<p>9. WELL NO. 1-13B2</p>
<p>14. API NO. 43-013-30366 <i>POV</i></p>		<p>10. FIELD AND POOL, OR WILDCAT Altamont</p>
<p>15. ELEVATIONS (Show whether OF, RT, GR, etc.) 5181' KB</p>		<p>11. SEC., T., R., NE. OR BLK. AND SURVEY OR AREA Section 13, T2S-R2W</p>
<p>12. COUNTY Duchesne</p>		<p>13. STATE Utah</p>

18. 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) _____	(Other) _____
APPROX. DATE WORK WILL START _____		DATE OF COMPLETION <u>2/21/91</u>	

(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.)

* Must be accompanied by a cement verification report.

Please see the attached chronological history for the clean out and acidize work performed on the above-referenced well.

RECEIVED

MAR 15 1991

DIVISION OF
OIL GAS & MINING

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

SIGNED Eileen Danni Dey TITLE Regulatory Analyst DATE March 13, 1991

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: _____

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

Page 1

ELDER #1-13B2 (CO & ACIDIZE)
ALTAMONT/BLUEBELL FIELD
DUCHESNE COUNTY, UTAH
WI: 59.3750% ANR WI: 63335
TD: 12,208' PBD: 12,189'
5" LINER @ 9,651'-12,206'
PERFS: 10,331'-12,180' (WASATCH)
CWC(M\$): \$89.5

2/11/91 POOH w/tbg. MIRU. POOH w/rods. Rls TAC & POOH w/tbg.
DC: \$3,264 TC: \$3,264

2/12/91 Prep to CO lnr. PU & RIH w/5" CO tools.
DC: \$2,436 TC: \$5,700

2/13/91 POOH w/CO tools. Tag fill @ 10,610'. CO to 12,182'. Start milling
on iron. Start POOH.
DC: \$4,953 TC: \$10,653

2/14/91 Prep to acdz. POOH w/CO tools. Start in hole w/trtg pkr on 3-1/2"
tbg.
DC: \$1,946 TC: \$12,599

2/15/91 Prep to acdz. Set 5" 10K pkr @ 9721'. Press tst csg to 2000 psi,
held. Prep to acdz this a.m.
DC: \$5,687 TC: \$18,286

2/18/91 Swabbing. Acdz w/18,000 gals 15% HCl w/add, BAF, rock salt & 900 -
1.1 BS's. MTP 8700 psi, ATP 8500 psi, MTR 25 BPM, ATR 22 BPM.
Excell diver. ISIP 4240 psi, 5 min 1770 psi, 10 min 500 psi, TLTR
947 bbls. Made 19 swb trips. Initial FL 4950', FFL 6800', rec 146
BF, avg 30% oil cut.
DC: \$37,859 TC: \$56,145

2/19/91 POOH & LD 3-1/2" tbg. Made 12 swab trips, IFL @ 3600', FFL 6800',
rec 67 BF, 25% oil cut, pH 6. Rls pkr, start POOH.
DC: \$3,722 TC: \$59,867

2/20/91 RIH w/rods. Fin LD 3-1/2" tbg. PU & RIH w/PBGA & btmhole assembly.
Set TAC @ 9637'. SIH w/1-3/4" pump & rods.
DC: \$4,597 TC: \$64,464

2/21/91 Return to production. Hang off rods, press test. Start pumping.
DC: \$5,692 TC: \$70,156

2/21/91 Pmpd 101 BO, 135 BW, 190 MCF/19 hrs.

2/22/91 Pmpd 157 BO, 55 BW, 190 MCF.

2/23/91 Pmpd 130 BO, 45 BW, 190 MCF.

2/24/91 Pmpd 97 BO, 60 BW, 190 MCF.

2/25/91 Pmpd 163 BO, 49 BW, 213 MCF.

2/26/91 Pmpd 141 BO, 61 BW, 268 MCF.

2/27/91 Pmpd 130 BO, 45 BW, 270 MCF.

2/28/91 Pmpd 141 BO, 33 BW, 270 MCF.

Pre-workover prod rate: 29 BOPD, 96 BWPD, 89 MCFPD. Final report.

✓

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
OIL AND GAS INSPECTION RECORD

OPERATOR AMR Prod. LEASE Fee
WELL NO. Elder. 1-13B2 API 43-013-30366
sign SEC. 13 T. 2S R. 2W CONTRACTOR POOL Rig #411
COUNTY Duchesne FIELD Blackhall

DRILLING/COMPLETION/WORKOVER:

<input type="checkbox"/> APD	<input type="checkbox"/> WELL SIGN	<input type="checkbox"/> HOUSEKEEPING	<input type="checkbox"/> BOPE
<input type="checkbox"/> SAFETY	<input type="checkbox"/> POLL. CONTROL	<input type="checkbox"/> SURFACE USE	<input type="checkbox"/> PITS
<input type="checkbox"/> OPERATIONS	<input type="checkbox"/> OTHER		

SHUT-IN TA :

<input checked="" type="checkbox"/> WELL SIGN	<input checked="" type="checkbox"/> HOUSEKEEPING	<input checked="" type="checkbox"/> EQUIPMENT*	<input checked="" type="checkbox"/> SAFETY
<input type="checkbox"/> OTHER			

ABANDONED:

<input type="checkbox"/> MARKER	<input type="checkbox"/> HOUSEKEEPING	<input type="checkbox"/> REHAB.	<input type="checkbox"/> OTHER
---------------------------------	---------------------------------------	---------------------------------	--------------------------------

PRODUCTION:

<input checked="" type="checkbox"/> WELL SIGN	<input type="checkbox"/> HOUSEKEEPING	<input type="checkbox"/> EQUIPMENT*	<input type="checkbox"/> FACILITIES*
<input checked="" type="checkbox"/> METERING*	<input type="checkbox"/> POLL. CONTROL	<input type="checkbox"/> PITS	<input type="checkbox"/> DISPOSAL
<input type="checkbox"/> SECURITY	<input type="checkbox"/> SAFETY	<input type="checkbox"/> OTHER	

GAS DISPOSITION:

<input type="checkbox"/> VENTED/FLARED	<input type="checkbox"/> SOLD	<input type="checkbox"/> LEASE USE
--	-------------------------------	------------------------------------

LEGEND: Y - YES OR SATISFACTORY
N - NO OR UNSATISFACTORY
NA - NOT APPLICABLE

*FACILITIES INSPECTED: Loc. WH. P.J. Prod Equip & W.O. Equip

REMARKS: Work over unit on loc. Ramming Rod. (Pump change)

ACTION:

INSPECTOR: DLB DATE: 11-15-90

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

6. Lease Designation and Serial Number	Patented
7. Indian Allottee or Tribe Name	N/A
8. Unit or Communitization Agreement	N/A
9. Well Name and Number	Elder #1-13B2
10. API Well Number	43-013-30366
11. Field and Pool, or Wildcat	Altamont

RECEIVED
JUL 01 1991

SUNDRY NOTICES AND REPORTS

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 for such proposals.

1. Type of Well
 Oil Well Gas Well Other (specify)

2. Name of Operator
 ANR Production Company

3. Address of Operator
 P. O. Box 749, Denver, Colorado 80201-0749

4. Telephone Number
 (303) 573-4476

5. Location of Well
 Footage : 1490' FNL & 1334' FEL
 QG. Sec. T., R., M. : SWNE Section 13, T2S-R2W
 County : Duchesne
 State : UTAH

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

NOTICE OF INTENT
(Submit in Duplicate)

<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Other <u>Emergency Pit</u>	

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Other _____	

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
 * Must be accompanied by a cement verification report.

13. 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.)

ANR Production Company requests permission to close the existing emergency pit on the above-referenced location using microbial remediation and install a lined pit. The liner will be seamless, 30 MIL, and 20 year warranted. Any emergency use of this pit will be reported to your office as soon as possible and the pit will be emptied and the liquids disposed of in an approved manner within 48 hours following its use, unless otherwise instructed by your office.

(Please see the attached letter submitted to your office 5/7/91 further describing this project.)

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

Name & Signature Eileen Danna Dey Title Regulatory Analyst Date 6/27/91

(State Use Only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 6/27/91
BY: [Signature]



Coastal
The Energy People

MICHAEL E. McALLISTER, Ph. D.
DIRECTOR
ENVIRONMENTAL & SAFETY AFFAIRS
COASTAL OIL & GAS CORPORATION

May 7, 1991

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

RECEIVED

JUL 01 1991

**DIVISION OF
OIL, GAS & MINING**

Attention: Dianne R. Nielson, Ph.D.
Division Director

Dear Ms. Nielson:

Coastal Oil & Gas Corporation^o and ANR Production Co., Inc., known hereafter as COG welcomes the opportunity to provide the State of Utah with information regarding our emergency pits in the Altamont/Bluebell producing areas.

COG shares your concern for protecting ground water and other natural resources. We recognize our responsibility to conduct our operations lawfully, ethically and in an environmentally responsible manner.

COG acknowledges the potential environmental liabilities with emergency pits. Therefore, we are currently conducting a pilot program using bioremediation technology as the closure technique. It is anticipated that the microbial treatment process will achieve a cost effective closure while eliminating long term waste disposal liabilities associated with conventional closure technologies.

COG is currently 90 days into the pilot program. The selected pits have been inoculated and filled to the desired liquid level. The pit walls and bottoms have been manually turned to achieve maximum microbial contact. To date, we are able to photographically document the success of our efforts. If the program continues to progress as expected, we will use this technology as our plan of action for the remaining pits.

Utilizing microbes or any other type of closure technique will necessitate the need for emergency containment in the event of an operating system upset and/or failure. COG respectfully requests, as part of our plan of action, the State of Utah's approval to utilize lined emergency pits to meet this need.

Coastal Oil & Gas Corporation

MEMBER OF THE ENVIRO-ENERGY GROUP
1000 WEST CENTER STREET, SUITE 1000, SALT LAKE CITY, UT 84119 • TEL 801-466-3995 • FAX 801-466-3990 • TEL 801-466-3990 • FAX 801-466-3990

RECEIVED

JUL 01 1991

State of Utah
May 7, 1991
Page - 2 -

DIVISION OF
OIL, GAS & MINING

Our intent is simple. COG will construct an emergency pit immediately adjacent to the existing pits. The new pit's size will be held to a minimum, yet large enough to provide adequate protection. The new pit will be lined using a 30 mil, 20 year warranty, seamless liner. All emergency piping will be removed from the pit to be closed and diverted to the new lined excavation. The old pit will be closed by microbe or other closure technology.

COG feels we are eliminating the potential environmental liability exposure of the past practice of unlined pits. Additionally, the now lined pits afford COG, as a prudent operator, the opportunity to keep the pits clean, remove any liquids as a result of upset conditions within 48 hours and most importantly the pit liner will be inspected on a documented scheduled basis for maximum efficiency. If a problem is noted, corrections will receive priority attention.

The pits listed in your letters to Coastal Oil & Gas Corporation and ANR Production Company Co., Inc. will be the first pits on our state leases to be closed.

To re-confirm our position, COG conducts it's operations in an environmentally sound manner. With the State of Utah's approval for the installation of "lined emergency pits", we will continue with our planned pit closure program. At the same time this program offers future protection to the groundwater and other natural resources in Utah.

Your approval of COG's request to install "lined emergency pits" would be appreciated. Additionally, at your request COG will provide the State of Utah with a copy of our Waste Management Program.

If there are any questions or if additional information is needed, please do not hesitate to call.

Very truly yours,



Michael E. McAllister, Ph.D.

MEM:sc

bcc: R.L. Bartley
E. Dey
W.L. Donnelly
L.P. Streeb

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
WORKOVER AND COMPLETION FORM

COMPANY: ANR PRODUCTION CO., INC. COMPANY REP: HALE IVIE

WELL NAME: ELDER 31-13B2 API NO: 43-013-30366

SECTION: 13 TWP: 02S RANGE: 02W

CONTRACTOR: WESTERN OIL WELL SERVICE RIG NUMBER: #25

INSPECTOR: DENNIS L. INGRAM TIME: 9:30 AM AM/PM DATE: 3/2/94

OPERATIONS AT THE TIME OF INSPECTION: POOH W/RODS AND PUMP

=====

WELL SIGN: Y TYPE OF WELL: OIL STATUS PRIOR TO WORKOVER: POW

H2S: N/A ENVIRONMENTAL: OK PIT: YES BOPE: NO

DISPOSITION OF FLUIDS USED: FRAC MASTER 7 TRUCK

PERFORATED: _____ STIMULATED: _____ SAND CONTROL: _____

WATER SHUT OFF: _____ WELLBORE CLEANOUT: _____ WELL DEEPENED: _____

CASING OR LINER REPAIR: _____ ENHANCED RECOVERY: _____ THIEF ZONE: _____

CHANGE OF LIFT SYSTEM: _____ TUBING CHANGE: _____ OTHER CEMENT SQUEEZE: _____

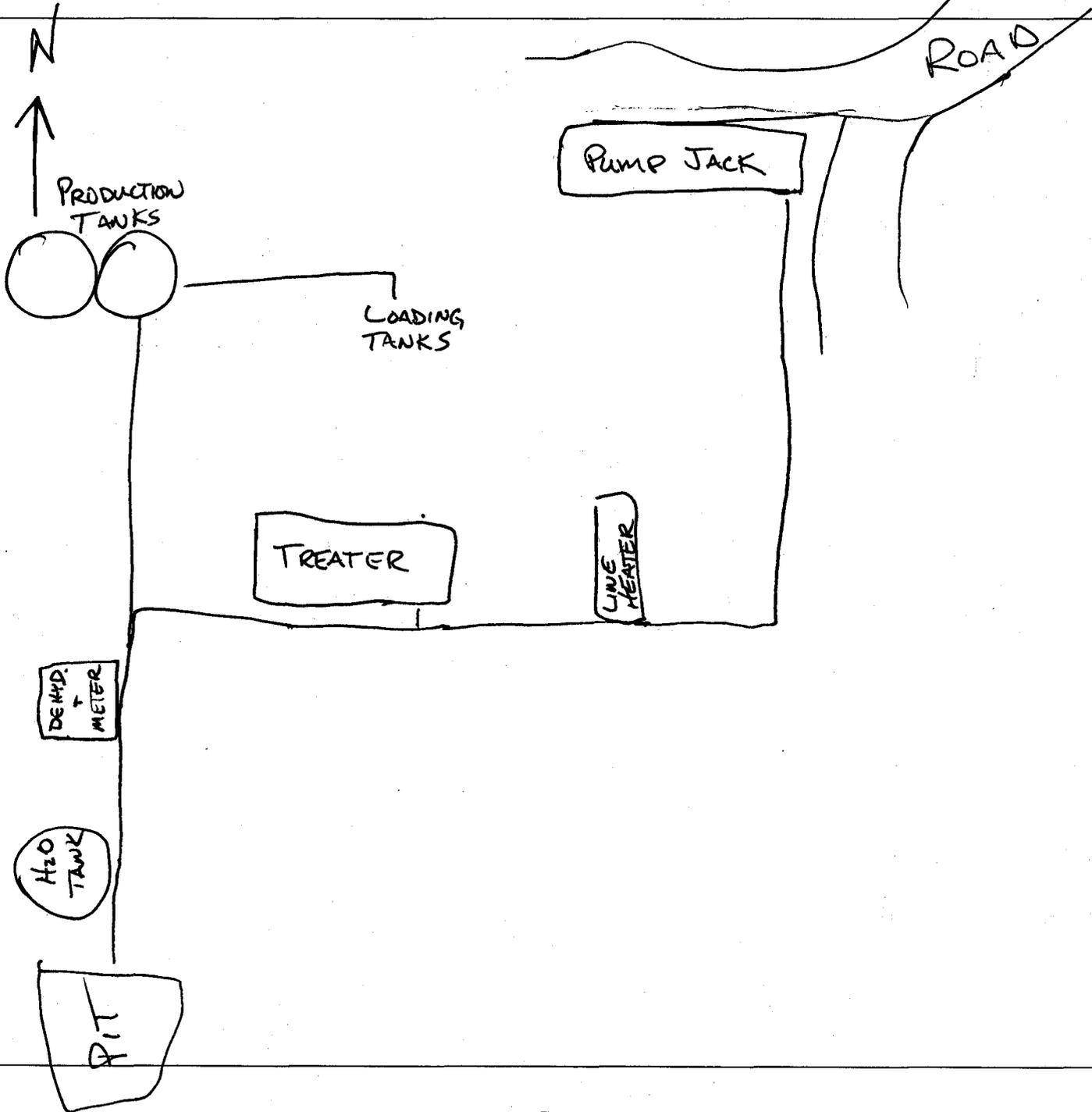
=====

REMARKS:

TRIP RODS FOR PUMP CHANGE. PIT IS LINED WITH SMALL AMOUNT OF WATER

PRESENT.

43-013-30366



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

12

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:		5. Lease Designation and Serial Number: Patented
2. Name of Operator: ANR Production Company		6. If Indian, Allottee or Tribe Name: N/A
3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476		7. Unit Agreement Name: N/A
4. Location of Well Footages: 1490' FNL & 1334' FEL County: Duchesne QQ, Sec., T., R., M.: SW/NE Section 13, T2S-R2W State: Utah		8. Well Name and Number: Elder #1-13B2
		9. API Well Number: 43-013-30366
		10. Field and Pool, or Wildcat: Altamont

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"/> Recompletion |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Perforate |
| <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 _____ | |

Approximate date work will start _____

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"/> Perforate |
| <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 <u>Repair tubing leak</u> | |

Date of work completion September 26, 1994

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.)

The operator repaired a tubing leak on the above described well. A rig was moved on location September 24, 1994, to make repairs. Tubulars were pulled and pressure tested. A tubing leak was discovered and, after running a Dialog, 67 joints

Procedure: POOH w/rods and pump. POOH w/tbg and pressure test. RIH w/Dialog. LD and PU 67 joints tbg. RIH w/rods and tubing. Seat new pump and return to production on 9/26/94.

13. Name & Signature: Bonnie Johnston Title: Environmental Analyst Date: 10/10/94

(This space for State use only)

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing: *GH*

1	<i>LEC 7-53</i>
2	<i>DTS 8-FILE</i>
3	<i>VLD</i>
4	<i>RJL</i>
5	<i>LEC</i>
6	<i>FILM</i>

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 DATE: 12-27-95)

TO (new operator)	<u>COASTAL OIL & GAS CORP</u>	FROM (former operator)	<u>ANR PRODUCTION CO INC</u>
(address)	<u>PO BOX 749</u>	(address)	<u>PO BOX 749</u>
	<u>DENVER CO 80201-0749</u>		<u>DENVER CO 80201-0749</u>
	phone <u>(303) 572-1121</u>		phone <u>(303) 572-1121</u>
	account no. <u>N 0230 (B)</u>		account no. <u>N0675</u>

Well(s) (attach additional page if needed):

Name: **SEE ATTACHED**	API: <u>013-303166</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- lec* 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 3-8-96)*
- lec* 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 3-8-96)*
- N/A* 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is 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 (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- lec* 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(3-11-96) (4-3-96/Indian) (4-15-96/Fed C.A.'s) (8-20-96/Indian C.A.'s)*
- lec* 6. Cardex file has been updated for each well listed above.
- lec* 7. Well file labels have been updated for each well listed above.
- lec* 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(3-11-96)*
- lec* 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. (Rule R615-8-7) 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. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only) Surety No. U605382-1 (\$80,000) United Pacific Ins. Co.

- Yes 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files. ** Upon Compl. of routing.*
- Yes 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date March 11, 1996. If yes, division response was made by letter dated 19 . *(Same Bond as Coastal)*

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19 , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- Yes 1. All attachments to this form have been microfilmed. Date: 1-7 1997.

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 have been filed in the Operator Change file.

COMMENTS

960311 This change involves Fee lease / non C.A. wells ~~only~~ State lease wells.
C.A. & Indian lease wells will be handled on separate change.

960412 BLM / SL Aprv. C.A.'s 4-11-96.

960820 BIA Aprv. CA's 8-16-96.

960329 BIA Aprv. Indian Lease wells 3-26-96.

WE71/34-35 ** 961107 Lemicy 2-582/43-013-30784 under review at this time; no dg. yet!*

Well Name & No.	API No.	Lease Designation & Serial Number	If Indian, Allottee or Tribe Name	CA No.	LOCATION OF WELL			
					Footages	Section, Township & Range	Field	County
Brotherson 1-33A4	43-013-30272	Patented 1680	N/A	N/A	820' FNL & 660' FEL	NENE, 33-1S-4W	Altamont	Duchesne
Brotherson 2-10B4	43-013-30443	Patented 1615	N/A	N/A	1241' FSL & 1364' FWL	SESW, 10-2S-4W	Altamont	Duchesne
Brotherson 2-14B4	43-013-30815	Fee 10450	N/A	N/A	2557' FSL & 1642' FWL	NESW, 14-2S-4W	Altamont	Duchesne
Brotherson 2-15B4	43-013-31103	Fee 1771	N/A	N/A	996' FWL & 1069' FSL	SWSW, 15-2S-4W	Altamont	Duchesne
Brotherson 2-22B4	43-013-31086	Fee 1782	N/A	N/A	1616' FWL & 1533' FSL	NESW, 22-2S-4W	Altamont	Duchesne
Brotherson 2-2B5	43-013-31302	Fee 11342	N/A	N/A	1034' FSL & 2464' FEL	SWSE, 2-2S-5W	Altamont	Duchesne
Christensen 2-29A4	43-013-31303	Fee 11235	N/A	N/A	1425' FSL & 2131' FEL	NWSE, 29-1S-4W	Altamont	Duchesne
Crook 1-6B4	43-013-30213	Patented 1825	N/A	N/A	2485' FNL & 1203' FEL	SENE, 6-2S-4W	Altamont	Duchesne
Dastrup 2-30A3	43-013-31320	Fee 11253	N/A	N/A	1250' FSL & 1229' FWL	SWSW, 30-1S-3W	Altamont	Duchesne
Doyle 1-10B3	43-013-30187	Patented 1810	N/A	N/A	2382' FNL & 2157' FWL	SENE, 10-2S-3W	Bluebell	Duchesne
Duncan 2-9B5	43-013-30719	Fee 2410	N/A	N/A	1701' FWL & 1554' FSL	NESW, 9-2S-5W	Altamont	Duchesne
Ehrich 3-11B5	43-013-31080	Fee 1691	N/A	N/A	1654' FSL & 1754' FWL	NESW, 11-2S-5W	Altamont	Duchesne
Elder 1-13B2	43-013-30366	Patented 1905	N/A	N/A	1490' FNL & 1334' FEL	SWNE, 13-2S-2W	Bluebell	Duchesne
Ellsworth 1-17B4	43-013-30126	Patented 1695	N/A	N/A	763' FNL & 1189' FEL	NENE, 17-2S-4W	Altamont	Duchesne
Ellsworth 1-19B4	43-013-30183	Patented 1760	N/A	N/A	2043' FNL & 1764' FEL	SWNE, 19-2S-4W	Altamont	Duchesne
Ellsworth 1-20B4	43-013-30351	Patented 1900	N/A	N/A	1744' FNL & 1342' FEL	SWNE, 20-2S-4W	Altamont	Duchesne
Ellsworth 1-8B4	43-013-30112	Fee 1655	N/A	N/A	1755' FNL & 2377' FEL	SWNE, 8-2S-4W	Altamont	Duchesne
Ellsworth 2-17B4	43-013-31089	Fee 1696	N/A	N/A	1355' FWL & 1362' FSL	NESW, 17-2S-4W	Altamont	Duchesne
Ellsworth 2-19B4	43-013-31105	Fee 1761	N/A	N/A	1402' FSL & 1810' FWL	NESW, 19-2S-4W	Altamont	Duchesne
Ellsworth 2-20B4	43-013-31090	Fee 1902	N/A	N/A	677' FWL & 1611' FSL	NWSW, 20-2S-4W	Altamont	Duchesne
Ellsworth 3-20B4	43-013-31389	Fee 11488	N/A	N/A	1500' FNL & 1203' FWL	SWNW, 20-2S-4W	Altamont	Duchesne
Farnsworth 1-12B5	43-013-34024	30124 Patented 1645	N/A	N/A	2479' FNL & 1503' FEL	SWNE, 12-2S-5W	Altamont	Duchesne
Farnsworth 1-13B5	43-013-30092	Patented 1610	N/A	N/A	670' FNL & 1520' FEL	NWNE, 13-2S-5W	Altamont	Duchesne
Farnsworth 1-7B4	43-013-30097	Patented 1600	N/A	N/A	1923' FNL & 1095' FEL	SENE, 7-2S-4W	Altamont	Duchesne
Farnsworth 2-12B5	43-013-31115	Fee 1646	N/A	N/A	993' FSL & 768' FWL	SWSW, 12-2S-5W	Altamont	Duchesne
Farnsworth 2-7B4	43-013-30470	Patented 1935	N/A	N/A	1292' FSL & 1500' FWL	SESW, 7-2S-4W	Altamont	Duchesne
Fieldstead 2-28A4	43-013-31293	Fee 11177	N/A	N/A	2431' FSL & 2212' FWL	NESW, 28-1S-4W	Altamont	Duchesne
Galloway 1-18B1	43-013-30575	Fee 2365	N/A	N/A	1519' FNL & 1565' FEL	SWNE, 18-2S-1W	Bluebell	Duchesne
Hanskutt 2-23B5	43-013-30917	Fee 9600	N/A	N/A	951' FSL & 761' FWL	SWSW, 23-2S-5W	Altamont	Duchesne
Hanson 1-24B3	43-013-30629	Fee 2390	N/A	N/A	1354' FNL & 1540' FWL	NENW, 24-2S-3W	Bluebell	Duchesne
Hanson 2-9B3	43-013-31136	Fee 10455	N/A	N/A	1461' FWL & 1531' FSL	NESW, 9-2S-3W	Altamont	Duchesne
Hanson Trust 1-32A3	43-013-30141	Patented 1640	N/A	N/A	671' FNL & 1710' FEL	NWNE, 32-1S-3W	Altamont	Duchesne
Hanson Trust 1-5B3	43-013-30109	Patented 1635	N/A	N/A	1200' FNL & 1140' FWL	NENE, 5-2S-3W	Altamont	Duchesne
Hanson Trust 2-29A3	43-013-31043	Fee 10205	N/A	N/A	1857' FWL & 1394' FSL	NESW, 29-1S-3W	Altamont	Duchesne
Hanson Trust 2-32A3	43-013-31072	Fee 1641	N/A	N/A	1141' FWL & 1602' FSL	NWSW, 32-1S-3W	Altamont	Duchesne
Hanson Trust 2-5B3	43-013-31079	Fee 1636	N/A	N/A	1606' FSL & 1482' FWL	NESW, 5-2S-3W	Altamont	Duchesne
Hartman 1-31A3	43-013-30093	Fee 5725	N/A	N/A	1019' FNL & 1024' FEL	NENE, 31-1S-3W	Altamont	Duchesne
Hartman 2-31A3	43-013-31243	Fee 11026	N/A	N/A	2437' FSL & 1505' FWL	SWSW, 31-1S-3W	Altamont	Duchesne
Hunt 1-21B4	43-013-30214	Patented 1840	N/A	N/A	1701' FNL & 782' FEL	SENE, 21-2S-4W	Altamont	Duchesne
Hunt 2-21B4	43-013-31114	Fee 1839	N/A	N/A	1512' FWL & 664' FSL	NESW, 21-2S-4W	Altamont	Duchesne
Iorg 2-10B3	43-013-31388	Fee 11482	N/A	N/A	738' FNL & 660' FEL	NENE, 10-2S-3W	Altamont	Duchesne
Lake Fork 3-15B4	43-013-31358	Fee 11378	N/A	N/A	1300' FNL & 1450' FWL	NENW, 15-2S-4W	Altamont	Duchesne
Lawrence 1-30B4	43-013-30220	Fee 1845	N/A	N/A	919' FNL & 1622' FEL	NWNE, 30-2S-4W	Altamont	Duchesne
Lawson 1-28A1	43-013-30358	Fee 1901	N/A	N/A	2275' FSL & 1802' FEL	NWSE, 28-1S-1W	Bluebell	Duchesne
Lazy K 2-14B3	43-013-31354	Fee 11452	N/A	N/A	1670' FSL & 1488' FEL	NWSE, 14-2S-3W	Bluebell	Duchesne
Lindsay 2-33A4	43-013-31141	Fee 10457	N/A	N/A	1499' FWL & 663' FSL	SESW, 33-1S-4W	Altamont	Duchesne
Lotridge Gates 1-3B3	43-013-30117	Patented 1670	N/A	N/A	965' FNL & 750' FEL	NENE, 3-2S-3W	Altamont	Duchesne
Matthews 2-13B2	43-013-31357	Fee 11374	N/A	N/A	858' FNL & 1098' FWL	NWNW, 13-2S-2W	Bluebell	Duchesne
Meeks 3-8B3	43-013-31377	Fee 11489	N/A	N/A	1065' FNL & 1124' FWL	NWNW, 8-2S-3W	Altamont	Duchesne

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 DEEPEEN form for such proposals.

	5. Lease Designation and Serial Number: See Attached
	6. If Indian, Allottee or Tribe Name: See Attached
	7. Unit Agreement Name: See Attached
1. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER: _____	8. Well Name and Number: See Attached
2. Name of Operator: Coastal Oil & Gas Corporation	9. API Well Number: See Attached
3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455	10. Field and Pool, or Wildcat: See Attached
4. Location of Well Footages: See Attached County: See Attached QQ, Sec., T., R., M.: See Attached State: Utah	

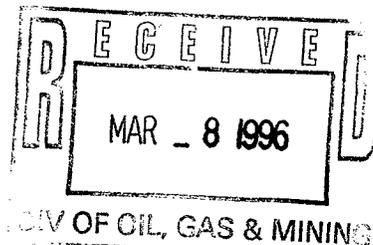
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit In Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<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 _____	<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>Change of Operator</u>
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recompletion <input type="checkbox"/> Perforate <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"/> Perforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> 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.)

Please be advised that effective December 27, 1995, ANR Production Company relinquished and Coastal Oil & Gas Corporation assumed operations for the subject wells (see attached). Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation under the following bonds: State of Utah #102103, BLM Nationwide Bond #U605382-9, and BIA Nationwide Bond #11-40-66A. Coastal Oil & Gas Corporation, as operator, agrees to be responsible under the terms and conditions of the leases for the operations conducted upon leased lands.

Bonnie Carson
Bonnie Carson, Sr. Environmental & Safety Analyst
ANR Production Company



13. Name & Signature: *Sheila Bremer* Title: Sheila Bremer Environmental & Safety Analyst
Coastal Oil & Gas Corporation Date: 03/07/96

(This space for State use only)

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	

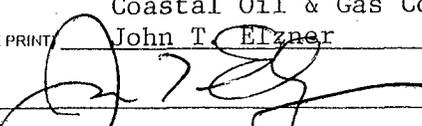
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

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.

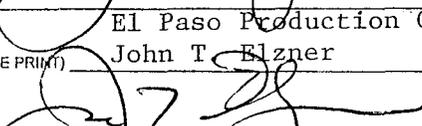
See Exhibit "A"

Bond # 400JU0708

NAME (PLEASE PRINT) Coastal Oil & Gas Corporation John T. Elzner TITLE Vice President

SIGNATURE  DATE 06-15-01

NAME (PLEASE PRINT) El Paso Production Oil & Gas Company John T. Elzner TITLE Vice President

SIGNATURE  DATE 06-15-01

(This space for State use only)

RECEIVED

JUN 19 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



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

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

David L. Siddall
Vice President

Attest:

Margaret E. Roark
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

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH		4-KAS
2. CDW		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**

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

TO: (New Operator):
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
C B HATCH 1-5B1	43-013-30226	5935	05-02S-01W	FEE	OW	S
J LAMICQ ST 1-6B1	43-013-30210	5405	06-02S-01W	FEE	OW	S
NORLING ST U 1-9B1	43-013-30315	5940	09-02S-01W	FEE	OW	S
GALLOWAY 1-18B1	43-013-30575	2365	18-02S-01W	FEE	OW	P
ANDERSON 1A-30B1	43-013-30783	292	30-02S-01W	FEE	OW	P
JOHN 1-3B2	43-013-30160	5385	03-02S-02W	FEE	OW	S
MEAGHER ESTATE 1-4B2	43-013-30313	1811	04-02S-02W	FEE	OW	S
LAMICQ 2-5B2 (CA 96-83)	43-013-30784	2302	05-02S-02W	FEE	OW	P
REESE ESTATE 1-10B2	43-013-30215	5460	10-02S-02W	FEE	OW	S
REESE 2-10B2	43-013-30837	2416	10-02S-02W	FEE	OW	P
E H BUZZI U 1-11B2	43-013-30248	5960	11-02S-02W	FEE	OW	S
ELDER 1-13B2	43-013-30366	1905	13-02S-02W	FEE	OW	P
MATTHEWS 2-13B2	43-013-31357	11374	13-02S-02W	FEE	OW	P
GOODRICH 1-18B2	43-013-30397	1871	18-02S-02W	FEE	OW	S
LINMAR 1-19B2	43-013-30600	9350	19-02S-02W	FEE	OW	P
JENKINS 1-1B3 (CA 96-70)	43-013-30175	1790	01-02S-03W	FEE	OW	P
JENKINS 2-1B3	43-013-31117	1792	01-02S-03W	FEE	OW	P
GOODRICH 1-2B3	43-013-30182	1765	02-02S-03W	FEE	OW	P
GOODRICH 2-2B3	43-013-31246	11037	02-02S-03W	FEE	OW	P
LOTRIDGE GATES FEE 1-3B3	43-013-30117	1670	03-02S-03W	FEE	OW	S

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

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

FROM: (Old Operator): N3065- El Paso E&P Company, L.P. 1001 Louisiana Street Houston, TX. 77002 Phone: 1 (713) 997-5038	TO: (New Operator): N3850- EP Energy E&P Company, L.P. 1001 Louisiana Street Houston, TX. 77002 Phone: 1 (713) 997-5038
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WELL NAME	CA No.	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

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/25/2012
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/25/2012
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/27/2012
- 4a. Is the new operator registered in the State of Utah: Business Number: 2114377-0181
- 5a. (R649-9-2)Waste Management Plan has been received on: Yes
- 5b. Inspections of LA PA state/fee well sites complete on: N/A
- 5c. Reports current for Production/Disposition & Sundries on: 6/25/2012
6. **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
7. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
8. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
9. **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:

1. Changes entered in the **Oil and Gas Database** on: 6/29/2012
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/29/2012
3. Bond information entered in RBDMS on: 6/29/2012
4. Fee/State wells attached to bond in RBDMS on: 6/29/2012
5. Injection Projects to new operator in RBDMS on: 6/29/2012
6. Receipt of Acceptance of Drilling Procedures for APD/New on: N/A

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 103601420
2. Indian well(s) covered by Bond Number: 103601473
- 3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 400JU0705
- 3b. The **FORMER** operator has requested a release of liability from their bond on: N/A

LEASE INTEREST OWNER NOTIFICATION:

4. (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.

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

2. NAME OF OPERATOR:
El Paso E&P Company, L.P. Attn: **Maria Gomez**

8. WELL NAME and NUMBER:
See Attached

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

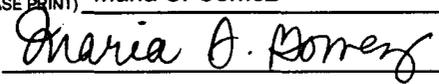
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER 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: Change of
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	Name/Operator

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
Erlene 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	



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

March 21, 2016

CERTIFIED MAIL NO.: 7015 0640 0003 5275 9918

43 OIB 30366
Elder 1-13B2
13 2S 2W

Ms. Linda Renken
EP Energy
1001 Louisiana Street, Suite 2628D
Houston, TX 77002

Subject: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases

Dear Ms. Renken:

As of January 2016, EP Energy has thirty-six (36) Fee Lease Wells (see attachment A) that are currently in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. The first eight wells listed on attachment A have been previously noticed and will most likely be addressed further in a later correspondence.

Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Please note that the Divisions preferred method for showing well integrity is by MIT.



Page 2
EP Energy
March 21, 2016

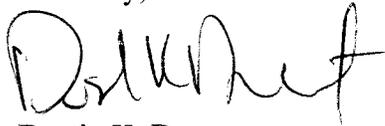
Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

All Submittals should be sent via ePermit

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

DKD/DD/js
Enclosure

cc: Compliance File
Well File

N:\O&G Reviewed Docs\ChronFile\PetroleumEngineer\SITA

ATTACHMENT A

	Well Name	API	LEASE	Years Inactive
1	Farnsworth 2-12B5	43-013-31115	Fee	12 year(s) 4 month(s)
2	Brotherson 1-10B4	43-013-30110	Fee	11 year(s) 10 month(s)
3	Miles 2-35A4	43-013-31087	Fee	8 year(s) 10 month(s)
4	Fly/Dia L Boren 1-14A2	43-013-30035	Fee	6 year(s) 11 month(s)
5	Brotherson 2-3B4	43-013-31008	Fee	5 year(s) 5 month(s)
6	R Houston 1-22Z1	43-013-30884	Fee	4 year(s) 2 month(s)
7	Horrocks 5-20A1	43-013-34280	Fee	6 year(s) 6 month(s)
8	Eula-Ute 1-16A1	43-013-30782	Fee	3 year(s) 10 month(s)
9	ASAY E J 1-20A1	43-013-30102	Fee	2 year(s) 6 month(s)
10	ELLSWORTH 1-17B4	43-013-30126	Fee	2 year(s) 5 month(s)
11	ELLSWORTH 1-19B4	43-013-30183	Fee	2 year(s) 2 month(s)
12	ELLSWORTH 2-8B4	43-013-30898	Fee	2 year(s) 2 month(s)
13	BROADHEAD 2-32B5	43-013-31036	Fee	2 year(s) 4 month(s)
14	ELLSWORTH 2-17B4	43-013-31089	Fee	2 year(s) 6 month(s)
15	HUNT 2-21B4	43-013-31114	Fee	2 year(s) 2 month(s)
16	CEDAR RIM 8-A	43-013-31171	Fee	2 year(s) 4 month(s)
17	MILES 2-3B3	43-013-31261	Fee	2 year(s) 4 month(s)
18	MATTHEWS 2-13B2	43-013-31357	Fee	12 year(s) 4 month(s)
19	HORROCKS 2-5B1E	43-047-32409	Fee	2 year(s) 9 month(s)
20	FARNSWORTH 1-12B5	43-013-30124	Fee	1 year(s) 11 month(s)
→ 21	ELDER 1-13B2	43-013-30366	Fee	1 year(s) 8 month(s)
22	YOUNG 2-30B4	43-013-31366	Fee	1 year(s) 7 month(s)
23	POTTER 1-24B5	43-013-30356	Fee	1 year(s) 5 month(s)
24	PETERSON 4-22C6	43-013-51163	Fee	1 year(s) 5 month(s)
25	FARNSWORTH 1-13B5	43-013-30092	Fee	2 year(s) 0 month(s)
26	BROTHERSON 2-35B5	43-013-30908	Fee	2 year(s) 0 month(s)
27	WRIGHT 2-13B5	43-013-31267	Fee	2 year(s) 0 month(s)
28	CHANDLER 1-5B4	43-013-30140	Fee	1 year(s) 3 month(s)
29	ROBB 2-29B5	43-013-31130	Fee	1 year(s) 2 month(s)
30	YOUNG 3-36A1	43-047-54734	Fee	1 year(s) 2 month(s)
31	ERCANBRACK 3-14B1	43-047-54203	Fee	2 year(s) 2 month(s)
32	OSTLER 7-20C4	43-013-53137	Fee	1 year(s) 2 month(s)
33	MYRIN LIVESTOCK 3-20B3	43-013-53133	Fee	1 year(s) 3 month(s)
34	HILL 4-28A1	43-013-53111	Fee	1 year(s) 2 month(s)
35	BULLOCK 4-17C4	43-013-52900	Fee	1 year(s) 3 month(s)
36	LINDSAY TRUST 4-18B4	43-013-52766	Fee	1 year(s) 5 month(s)



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State of Utah
DEPARTMENT OF NATURAL RESOURCES

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Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

43 013 30366
Elder 1-13B2
13 2S 2W

NOTICE OF VIOLATION
OIL AND GAS CONSERVATION ACT

TO THE FOLLOWING OPERATOR:

EP Energy
Linda Renken
1001 Louisiana Street, Suite 2628D
Houston, TX 77002

Date of Mailing: 10/31/2016
Certified Mail No.: 7015 0640 0003 5276 0396

Compliance Deadline: 12/1/2016

Under the authority of the Utah Oil and Gas Conservation Act, Section 40-6 et. Seq., Utah Code Annotated, 1953, as amended, the undersigned authorized representative of the Division of Oil, Gas and Mining (Division) has conducted an inspection of the described site and/or records on the date listed below and has found alleged violation(s) of the act, rules or permit conditions as described below.

Description of Violation(s):

On March 21, 2016, the Division sent a letter to EP Energy outlining that 36 wells were in non-compliance with the requirements for extended shut-in or temporarily abandoned status and what actions were required for these wells. EP Energy was given 30 days to supply the requested information. In an email correspondence with the Division, EP Energy requested and was granted a two month extension to have this information submitted. It is well past the June 21, 2016 extended deadline and the majority of the wells listed on the following page have not had sundries filed with the required information. Seven of the wells on the list have had a sundry submitted that was denied because of a lack of information showing wellbore integrity and sufficient justification for continued shut-in status. Four of the wells from the original list included with the March 21, 2016 letter have approved plugging plans but have not yet been plugged and abandoned.

See list of wells / sites on next page

Rule Reference(s):

Rule R649-3-36. Shut-in and Temporarily Abandoned Wells

Rule R649-3-4.3. Bonding

Rule R649-3-4.41. Bonding



Required Actions:

For the well(s) subject to this notice, you shall fulfill full cost bonding requirements for each well. You shall also submit all information as required by R649-3-36, plug and abandon the well(s), or place the well(s) on production.

*** Fines may be levied up to \$10,000.00 per day for every well in violation given the authority provided under U.C.A 40-6-11, part 4**

This notice shall remain in effect until it is modified, terminated, or vacated by a written notice of an authorized representative of the director of the Division of Oil, Gas and Mining. Failure to comply with this notice will result in the Division pursuing further actions against said operator. Further actions may include initiation of agency actions to order full cost bonding and plugging and abandonment of wells and requests for bond forfeiture and civil penalties.

Compliance Deadline: 12/1/2016

Dayne K Doucet

Digitally signed by Dayne K Doucet
DN: cn=Dayne K Doucet, o, ou,
email=daynedoucet@utah.gov, c=US
Date: 2016.10.28 14:32:44 -06'00'

Petroleum Engineer

(801) 538-5303

cc: Compliance File
Well File
Dustin Doucet, Petroleum Engineer
Josh Payne, Compliance Manager

List of Wells or Sites:

Well or Site	API #	Date of Inspection/Violation
MILES 2-35A4	43-013-31087	10/28/2016
FLY/DIA L BOREN 1-14A2	43-013-30035	10/28/2016
R HOUSTON 1-22Z1	43-013-30884	10/28/2016
HORROCKS 5-20A1	43-013-34280	10/28/2016
ASAY E J 1-20A1	43-013-30102	10/28/2016
ELLSWORTH 1-17B4	43-013-30126	10/28/2016
ELLSWORTH 1-19B4	43-013-30183	10/28/2016
ELLSWORTH 2-8B4	43-013-30898	10/28/2016
BROADHEAD 2-32B5	43-013-31036	10/28/2016
ELLSWORTH 2-17B4	43-013-31089	10/28/2016
HUNT 2-21B4	43-013-31114	10/28/2016
CEDAR RIM 8-A	43-013-31171	10/28/2016
MILES 2-3B3	43-013-31261	10/28/2016
MATTHEWS 2-13B2	43-013-31357	10/28/2016
HORROCKS 2-5B1E	43-047-32409	10/28/2016
FARNSWORTH 1-12B5	43-013-30124	10/28/2016
→ ELDER 1-13B2	43-013-30366	10/28/2016

List of Wells or Sites (cont.):

Well or Site	API #	Date of Inspection/Violation
POTTER 1-24B5	43-013-30356	10/28/2016
PETERSON 4-22C6	43-013-51163	10/28/2016
FARNSWORTH 1-13B5	43-013-30092	10/28/2016
BROTHERSON 2-35B5	43-013-30908	10/28/2016
WRIGHT 2-13B5	43-013-31267	10/28/2016
CHANDLER 1-5B4	43-013-30140	10/28/2016
ROBB 2-29B5	43-013-31130	10/28/2016
ERCANBRACK 3-14B1	43-047-54203	10/28/2016
OSTLER 7-20C4	43-013-53137	10/28/2016
HILL 4-28A1	43-013-53111	10/28/2016
BULLOCK 4-17C4	43-013-52900	10/28/2016
LINDSAY TRUST 4-18B4	43-013-52766	10/28/2016