

FILE NOTATIONS

Entered in NL File ✓
Location Map Pinned ✓
Card Indexed ✓

Checked by Chief *Pub*
Approval Letter *3-2-71*
Disapproval Letter

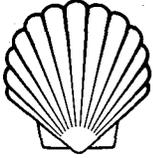
COMPLETION DATA:

Date Well Completed
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 Lat..... GR-N..... Micro.....
BHC Sonic GR..... Lat..... Mi-L..... Sonic.....
CBLog..... CCLog..... Others.....



SHELL OIL COMPANY

1700 BROADWAY
DENVER, COLORADO 80202

February 26, 1971

Subject: Shell-Bleazard et al
Unit 1-18B4
1923' FNL and 2314' FEL
Section 18-T 2S-R 4W
No. Uinta Basin
Duchesne County, Utah

State of Utah
Department of Natural Resources
Division of Oil and Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

Attention Mr. Cleon B. Feight

Gentlemen:

The attached application for a drilling permit for Shell-Bleazard et al 1-18B4 (originally Shell-Robertson 1-18B4) specifies a location which does not meet the requirements of Rule C-3 of your state-wide spacing rules. This exception location is the site within the NE quarter of the section which requires the least surface excavation and disturbance of natural drainage patterns while maintaining relative conformity with surrounding spacing and location patterns of the Altamont Field and several Shell Oil Company wildcats. Shell owns full leasehold interest on all lands within this section.

Shell Oil Company respectfully requests approval of this exception location for topographic reasons under the provisions of Rule C-3 (c) of the state-wide spacing rules.

Corrected copies of the staking plat showing the Bleazard designation will be submitted within a few days.

Yours very truly,

For: R. A. Flohr
Division Production Manager
Rocky Mountain Division

ABN/mkg

Attachments

5

7

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

Bleazard et al Unit

9. Well No.

1-18B4

10. Field and Pool, or Wildcat

No. Uinta Basin (Wildcat)

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

SW/4 NE/4 Section 18-
T 2S-R 4W

12. County or Parrish 13. State

Duchesne Utah

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 (Rocky Mountain Division Production)

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

1923' FNL and 2314' FEL

At proposed prod. zone

NW SW NE

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

10 miles north of Duchesne

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

326'

16. No. of acres in lease

489.26

17. No. of acres assigned to this well

160

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

No other wells on lease

19. Proposed depth

14,500'

20. Rotary or cable tools

Rotary

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

6499 GL (Ungraded)

22. Approx. date work will start*

Soon

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement

As per attached drilling prognosis and certified survey plat.

Attached is a letter to the Utah Oil and Gas Conservation Commission requesting administrative approval for an exception to Utah State's spacing rules for topographic reasons.

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. C. Howell For: J. C. Howell Title Division Petroleum Engineer Date February 26, 1971

(This space for Federal or State office use)

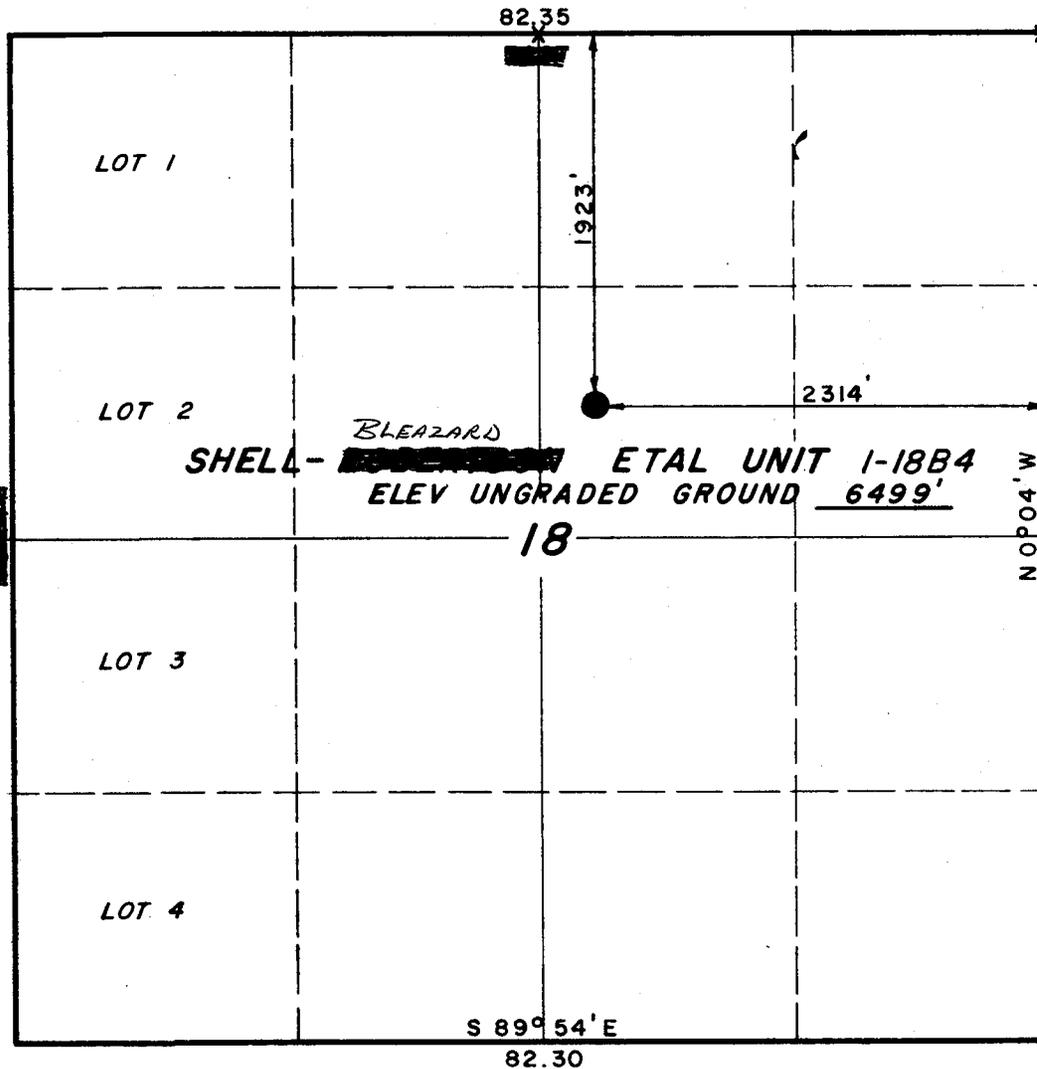
Permit No. 43-013-30059 Approval Date

Approved by..... Title..... Date.....
Conditions of approval, if any:

T2S, R4W, U. S. B. & M.

PROJECT

SHELL OIL COMPANY
 Well location, SHELL ~~BLEAZARD~~ ^{BLEAZARD} ETAL
 UNIT 1-18B4, located as shown in the
 SW 1/4 NE 1/4 Section 18, T2S, R4W,
 U. S. B. & M., Duchesne County, Utah.



CERTIFICATE

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

Lane Stewart

REGISTERED LAND SURVEYOR
 REGISTRATION NO 3154
 STATE OF UTAH

X = Corners Found & Used

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

SCALE 1" = 1000'	DATE 23 Feb. 1971
PARTY G.S., N.J.M., L.D.T. & D.J.H.	REFERENCES GLO Information
WEATHER Cool	FILE Shell Oil Company

DRILLING WELL PROGNOSIS

WELL NAME Shell - ~~Chambers~~ - ~~Robert~~ 8B4
 TYPE WELL Delineation
 PROJECT AREA No. Uinta Basin (Wildcat)

APPROX. LOCATION (SUBJECT TO SURVEY) 1923' FNL, 2314' FEL, Sec. 18-T2S-R4W, Duchesne, Utah

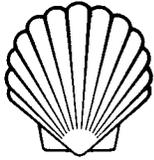
EST. G. L. ELEVATION 6430 PROJECTED TD 14,500 OBJECTIVE Wasatch

HOLE SIZE	CASING PROGRAM	LOGGING PROGRAMS	MAX DEV.	DEPTHS AND FORMATION TOPS	SPECIAL INSTRUCTIONS
26"	20"			30'	SAMPLES: 30' sfc to 4600 10' 4600 to TD
17 1/2"	13 3/8"			300'	
12 1/2"	9 5/8"	DIL SNP/PML FDC/A BHC/AC/GR		TGR - 1	CORES: 4 60' cores 9 Sidewall cores (3 runs) DST'S: <u>10</u> DEVIATION CONTROL Dogleg severity to be less than 1 1/2° per any 100' interval
				5120 (+1325)	
				6000'	
8 5/8"	7 5/8" (Hung)	2 Man Unit DIL SNP/PML FDC/A BHC/AC/GR	1° 1000'	TGR - 3	CEMENT Circulate 13 3/8 casing. See casing programs for other cementing requirements. MUD <u>Water</u> "N" Marker 300' to 10,000' <u>weighted gel/chemical</u> 10,000' to TD See mud program for details.
				9395 (-2950)	
				10,405 (-3960)	
6 1/2"	5 1/2" (Hung)	DIL SNP/PML FDC/A BHC/AC/GR		12,300'	
				Miles Zone 12,580 (-6135)	
				TD = 14,500'	

ORIGINATOR LAP DATE 12/20/70

ENGINEERING APPROVAL:
 EXPLOITATION [Signature]
 MECH. IBB 12/30/70

OPERATIONS APPROVAL:
D. E. Smith 12/28/70
 For DIV. DRILLING SUPT.



SHELL OIL COMPANY

1700 BROADWAY
DENVER, COLORADO 80202

March 11, 1971

Subject: Shell-Bleazard et al
Unit 1-18B4
SW/4 NE/4 Section 18-T 2S-R 4W
No. Uinta Basin
Duchesne County, Utah

Utah Oil and Gas Conservation Commission
1588 West North Temple
Salt Lake City, Utah 84116

Attention Mr. Gleon Feight, Director

Gentlemen:

Reference is made to your letter dated March 2, 1971, granting approval to drill the above-captioned well. As per your request, we wish to advise the BOP's will be installed at a depth of 300 feet. ✓

Yours very truly,

R. A. Flohr
R. A. Flohr
Division Production Manager
Rocky Mountain Division

mkg

2-25-71

Shue Oil Co. - 222-2454 (303)
Al Nichols

Location excepted

18-25-4W Quad

1923' FNL & 2314' FER @ NWSWNE

Location is above Old W lines,

also requires least amount

of earth moving, Shue has

full lease interest in

section. (Trying to follow

spacing pattern as established

in Attachment Adu)

3

March 2, 1971

Shell Oil Company
1700 Broadway
Denver, Colorado 80203

Re: Shell-Bleazard et al Unit
1-18B4
Sec. 18, T. 2 S, R. 4 W,
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above mentioned well on said unorthodox location is hereby granted in accordance with Rule C-3(c). However, upon checking the drilling prognosis, it cannot be determined at what depth the blowout preventor will be installed. Therefore, it would be appreciated if you could forward this information prior to spudding.

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

PAUL W. BURCHELL-Chief Petroleum Engineer
HOME: 277-2890
OFFICE: 328-5771

This approval terminates within 90 days if the well has not been spudded-in within said period.

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

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

4
CBF:sd
cc: U.S. Geological Survey

(See other instructions on reverse side)

OIL & GAS CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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 (Rocky Mountain Division Production)

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 1923' FNL and 2314' FEL Sec 18
 At top prod. interval reported below
 At total depth

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUNDED 3-16-71 16. DATE T.D. REACHED 6-15-71 17. DATE COMPL. (Ready to prod.) 7-3-71 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6499 GL, 6514 KB 19. ELEV. CASINGHEAD 15'

20. TOTAL DEPTH, MD & TVD 13,398 21. PLUG, BACK T.D., MD & TVD _____ 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS Total _____ CABLE TOOLS _____

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

26. TYPE ELECTRIC AND OTHER LOGS RUN
 Int BHCS/GR/CAL, DIL/SP, Acoustilog/GR, Densilog, SNP, Minilog/CAL 27. WAS WELL CORRED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5#	308'	17 1/2"	450 SX	0
9 5/8"	47#	6645'	12 1/4"	510 SX	0

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
7 5/8"	6,443	11,700	500 SX				
5 1/2"	12,187	12,223	100 SX				
Hung 3 1/2"		13,394					

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
As per attachments	

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
7-3-71	Flowing	Producing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-19-71	24	50/64"	→	1263	2.5	169	1979 ✓
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
350		→	1263 ✓	2.5	169	44°	

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

35. LIST OF ATTACHMENTS
 Well Log and History, Csg and Cmtg Details

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
 SIGNED J. C. Howell TITLE Division Operations Engr. DATE Dec. 3, 1971

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

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test

TD 13,398. Prep to perf.
On 24-hr test, well flowed 162 BO, 115 BW, and 75 MCF gas
on 17/64" chk at 250 psi FTP. AUG 6 1971

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
7 5/8" Liner @ 11,702'

TD 13,398. Testing.
On 8/6/71 RU (McC) and perf'd one hole at 12,128 and 12,106
using decentralized thru tbg carrier gun. Prod for 24 hrs
- 121 BO and 55 BW. On 8/7/71, perf'd one hole at each of
following depths 12,084, 12,080, 12,063, 12,023, 12,019,
12,014, 12,008, 12,006 and 11,979 using decentralized thru
tbg carrier gun. Prod for 24 hrs - 141 BO and 107 BW. On
8/8/71, perf'd one hole at each of following depths, 11,976,
11,967, 11,958, 11,951, 11,926, 11,922, 11,913, 11,910,
11,901, 11,895, 11,891, and 11,859 using decentralized thru
tbg carrier gun. Prod for 24 hrs - 171 BO and 96 BW on 27/64"
chk w/350 FTP. AUG 9 1971

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
7 5/8" liner @ 11,702'

TD 13,398. Flowing. On 24-hr test, flowed 154 BO, 102 BW
and 73 MCF gas on 26/64" chk w/225 FTP. AUG 10 1971

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
7 5/8" Liner @ 11,702'

TD 13,398. Flowing. On 24-hr test, flowed 154 BO, 98 BW, and
68 MCF gas on 24/64" chk w/200 FTP. AUG 11 1971

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
7 5/8" liner @ 11,702'

TD 13,398. Flowing. On 24-hr test, flowed 155 BO, and
68 MCF on 23/64" chk w/FTP 200. AUG 12 1971

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
7 5/8" Liner @ 11,702'

TD 13,398. Flowing. On 24-hr test well produced 153 BO,
96 BW, and 73 MCF gas on 24/64" chk w/250 psi FTP. AUG 14 1971

IL WELL
SHELL OIL COMPANY

NO. UINTA BASIN

FROM: 3-17 - 9-20-71

LEASE SHELL-BLEAZARD
DIVISION ROCKY MOUNTAIN
COUNTY DUCHESNE

WELL NO. 1-18B4
ELEV 6514 KB
STATE UTAH

UTAH

NO. UINTA BASIN

Shell-Bleazard et al 1-18B4
(D) Brinkerhoff
14,500' Wasatch Test

"FR" 114/125/1/114. Drilling. Dev: $\frac{1}{4}^{\circ}$ @ 114.
Located 1923' FNL and 2314' FEL
Section 18-T2S-R4W, Duchesne County, Utah.
Elev: 6499 GL (Ungraded)
14,500' Wasatch Test
Drilling Contractor - Brinkerhoff Drlg Co.
Shell working interest - 100%
The Shell-Bleazard 1-18B4 is a Production Department delineation well designed to penetrate all of the known Altamont and Cedar Rim Area producing zones.
Spudded 7 p.m. 3/16/71. MAR 17 1971
Mud: 8.6 x 33

Shell-Bleazard et al 1-18B4
(D) Brinkerhoff
14,500' Wasatch Test

308/125/2/194. Running 13 3/8" csg. Dev: $\frac{1}{2}^{\circ}$ @ 240 and $\frac{1}{4}^{\circ}$ @ 308. Hole taking mud while drlg below 220'. MAR 18 1971-
Mud: 8.6 x 34

Shell-Bleazard et al 1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
13 3/8" Csg at 308'

308/125/3/0. Nippling up.
Ran and cmt 8 jts (309.5') 54.5# K-55 ST&C 13 3/8" csg at 308' w/450 sx Class "G" cmt, 3% CaCl₂. Shoe at 308', float at 270. Full returns while cmtg. Cmt to sfc. Bumped plug w/500 psi 9:25 a.m. 3/18/71. Float held ok. WOC 4 hrs. MAR 19 1971

Shell-Bleazard et al 1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
13 3/8" Csg at 308'

1989/125/6/1681. Drilling. Dev: 0° @ 680, $\frac{1}{4}^{\circ}$ @ 1211, and 1445, $\frac{1}{2}^{\circ}$ @ 1707. Nippled up and laid down 7 $\frac{1}{2}$ " tools. Tested csg and BOP's to 1,000 psi, held ok. Tagged cmt at 270. Drld plug - 38' of hd cmt at shoe. Drld to 440. Made trip and had 6' fill on trip. MAR 22 1971
Mud: 8.6 x 30.

Shell-Bleazard et al 1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
13 3/8" Csg at 308'

2475/125/7/486. Drilling. Dev: $\frac{1}{4}^{\circ}$ @ 2040 and 2227.
Mud gradient - .456
Mud: 8.8 x 30 x 8.5 MAR 23 1971

Shell-Bleazard et al 1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
13 3/8" csg at 308'

2982/125/8/507. Drilling. Dev: $\frac{1}{4}^{\circ}$ at 2537 and $\frac{1}{2}^{\circ}$ at 2739.
Picked up 3 - 7 3/4" DC's. MAR 24 1971
Mud: 8.9 x 32 x 42

Shell-Bleazard et al 1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
13 3/8" Csg at 308'

3343/125/9/361. Drilling. Dev: 1° @ 3051.
Mud gradient - .457
Mud: 8.8 x 32 x 52. MAR 25 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
13 3/8" Csg at 308'

3737/125/10/394. Drilling. Dev: 1/2° @ 3451.
Mud: 8.9 x 31 x 10 MAR 26 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
13 3/8" Csg at 308'

4577/125/13/840. Drilling. Dev: 1/4° @ 4222 and 4480.
Mud: 8.8 x 32 x 13. MAR 29 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
13 3/8" Csg at 308'

4760/125/14/183. Drilling.
Found cracked DC 9 collars above bit.
Mud: 8.9 x 33. MAR 30 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
13 3/8" Csg at 308'

5037/125/15/277. Drilling. Dev: 1/2° @ 4940.
Mud: 8.7 x 32 x 26. MAR 31 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
13 3/8" Csg at 308'

5190/125/16/153. Drilling. Dev: 1/2° @ 5079.
Picked up 6 jts 4 1/2" Drilco hvy wt DP. Washed and reamed
6' of fill.
Mud gradient .457 APR 1 1971
Mud: 8.8 x 32 x 30 (chl 600)

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
13 3/8" Csg at 308'

5510/125/17/320. Drilling.
Mud gradient .457 APR 2 1971
Mud: 8.8 x 32 x 28 (chl 600)

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
13 3/8" Csg at 308'

6148/125/20/638. Drilling. Dev: 1 1/4° @ 5567, 1 3/4° @ 5723.
Trip at 5513 for wash out. Found cracked box on 3rd 9" DC
above bit. Checked bit and changed one stabilizer sleeve.
Went in hole and hit bridge at 5163. Washed and reamed
intermittent tight spots to TD. Drld, made trip for bit,
and reamed tight spot from 5620-5627. Reamed last 3 jts
to bottom for precautionary purposes. APR 5 1971
Mud: (.462 gradient) 8.9 x 40 x 9 (chl 600).

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
13 3/8" Csg at 308'

6210/125/21/62. Logging. Dev: 0° @ 6200'.
Drilling and made 25 stds on short trip - hit bridge at
6056. Washed and reamed intermittent tite spots from
6056-6210. Lost 240 bbls mud while reaming tite spot at
6132. Plugged bit, pulled 2 stds and unplugged bit.
Went in hole to 6100. Washed and reamed w/no weight to
btm. 5' of fill. Circ hole for logs and pulled out of hole.
Made SLM (no correction). Rigged up Dresser Atlas.
Mud: (gradient .468) 9 x 32 x 9.1 (chl 600). APR 6 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
13 3/8" Csg at 308'

6210/125/22/0. Tripping in hole to drill ahead.
Dev: 2° @ 6200.
Ran Int BHCS/GR/Cal from 6083-309. Went in hole to circ
hole clean. Washed and reamed intermittent tite spot at
6100-6210. Circ 2 hrs on btm - lost circ. Pulled 2 stds -
mixed mud w/LCM - regained circ. Went in hole to 6210 -
circ 1½ hrs w/full returns. Pulled out of hole. Inspected
DC's and found 1 cracked pin and 1 cracked box on 9" DC's,
2 cracked pins on 8" DC, 1 crack pin on crossover sub. Laid
down and replaced defective DC's. Picked up reamer and
stabilizer.
Mud: (gradient .452) 8.7 x 41 x 10 (chl 600). APR 7 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500 Wasatch Test
13 3/8" Csg at 308'

6390/125/23/180. Drilling.
Picked up DC's and went in hole. Washed & reamed intermittent
tight spot from 6060-6210 - 8' of fill. Drilling ahead.
Raised viscosity in hole. APR 8 1971
Mud: (gradient .468) 9 x 47 x 8.4.

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" csg at 6650'

6694/125/27/304. Drilling. Dev: 1 3/4° @ 6640.
Ran and cmt 163 jts (6650') 9 5/8" 47# S-95 ST&C csg at
6645'. Washed 46' to btm. Lost circ (120 bbls) while
circ'g off btm. Pmpd 80 bbls mud w/35 sx sawdust and 5 sx
fiber into csg below btm plug. Cmt'd w/Halliburton using
350 sx poz "A", 2% gel, .2% HR-4, followed by 160 sx Class
"G" w/.2%HR-4. Regained circ after pmpg 111 bbls cmt
slurry plus 250 bbls of total 486 bbl displacement. Bumped
plug w/2000 psi 1 p.m. 4/10/71. Float held ok. Shoe at
6645, float at 6576. WOC 3 hrs. Nippled up BOP's. Set
Cameron 12" x 9 5/8" Type CA slip and seal assembly.
Nippled up Cameron 12" 3000 x 10" 5000 Type AT spool. Tested
csg, BOP's, chk manifold to 2500 psi, held ok. Picked up
(18) 7" DC's, Tagged top of cmt at 6571. Drld plug at 6576,
68' firm cmt and shoe at 6645. Circ and cond mud. Began
drlg formation at 2 a.m. 4/12/71.
Ran logs as follows: Int BHCS/GR/Cal. Laid down DCs.
Mud: (gradient .468) 9.0 x 36 x 8.2. APR 12 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" Csg at 6650'

6893/125/28/199. Drilling.
Mud: (gradient .457) 8.8 x 34 x 8.6. APR 13 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" Csg at 6650'

7160/125/29/267. Drilling.
Mud: (gradient .462) 8.9 x 36 x 4.8. APR 14 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" Csg at 6650'

7402/125/30/242. Tripping for new bit.
Mud: (gradient .462) 8.9 x 37 x 4.2. APR 15 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" Csg at 6650'

7597/125/31/195. Drilling. Dev: $1\frac{1}{2}^{\circ}$ @ 7376.
Mud: (gradient .462) 8.9 x 35 x 4.6. APR 16 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" Csg at 6650'

8243/125/34/646. Drilling.
Mud: (gradient .468) 9.0 x 37 x 5.0. APR 19 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" Csg at 6650'

8400/125/35/157. On trip. Dev: 2° @ 8378.
Mud: (gradient .468) 9.0 x 36 x 5.0. APR 20 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" Csg at 6650'

8583/125/36/183. Drilling.
Mud: (gradient .473) 9.1 x 36 x 5.4. APR 21 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" Csg at 6650'

8794/125/37/211. Drilling.
Mud: (gradient .468) 9.0 x 35 x 5. APR 22 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" Csg at 6650'

9067/125/38/273. Drilling.
Mud: (gradient .468) 9.0 x 34 x 5.0. APR 23 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" csg at 6650'

9583/125/41/516. Drilling. Dev: 1 3/4° at 9385.
Washed to bottom and worked on junk. Left center part
of #1 cone in hole. Resumed drlg. Lost 30 bbls mud
from 9577-9583. APR 26 1971
Mud: (gradient .504) 9.7 x 41 x 5.2

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" csg at 6650'

9768/125/42/185. Drilling.
Mud: (gradient .504) 9.7 x 38 x 5.4 APR 27 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" csg at 6650'

9816/125/43/48. Drilling. Dev: 2° at 9785.
Mud: (gradient .504) 9.7 x 40 x 5 APR 28 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" csg at 6650'

9942/125/44/126. Drilling.
Mud: (gradient .509) 9.8 x 42 x 5.2 APR 29 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" csg at 6650'

10,094/125/45/152. Drilling.
Mud: 9.8 x 40 x 4.8 APR 30 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" Csg at 6650'

10,450/125/48/356. Drilling. Dev: 2 1/4° @ 10,300.
Lost 200± bbls mud at 10,165.
Mud: (gradient .520) 10 x 41 x 5. MAY 3 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" Csg at 6650'

10,569/125/49/119. Drilling.
Mud: (gradient .525) 10.1 x 39 x 5.4. MAY 4 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" Csg at 6650'

10,687/125/50/118. Drilling.
Mud: (gradient .540) 10.4 x 45 x 5.2. MAY 5 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" Csg at 6650'

10,845/125/51/158. Drilling.
Lost 350+ bbls mud past 24 hours. MAY 6 1971
Mud: (gradient .504) 10.4 x 41 x 5.2.

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" Csg at 6650'

10,946/125/52/101. Drilling. MAY 7 1971
Mud: (gradient .572) 11.0 x 39 x 5.2 (Oil trc).

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" Csg at 6650'

11,094/125/55/148 Tripping. Dev: 2° @ 10,990.
Lost 60 bbls mud as of 5/8/71, 235 bbls 5/9/71, and 400+
bbls as of a.m. 5/10/71. Lost circ (complete returns) at
11,068. Regained circ w/LCM. MAY 10 1971
Mud: (Gradient .608) 11.7 x 57 x 5.2 (Oil trc).

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" Csg at 6650'

11,108/125/56/14. Magnafluxing DC's.
Lost all bearings on #1&2 cones. Reamed from 9410-9500
and 11,064-11,094. Drld to 11,108 - rec'd numerous pieces
junk in junk sub. MAY 11 1971
Mud: (gradient .6136) 11.8 x 55 x 4.4 (LCM 9%) (Oil trc).

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" Csg at 6650'

11,122/125/57/14. Tripping. Magnafluxed all DC's, reamer,
stabilizer, subs, and Kelly. Washed and reamed from 10,627-
11,108. Reamed out bridge at 10,718 w/bit. Lost 100+ bbls
mud past 24 hrs. MAY 12 1971
Mud: (gradient .624) 12 x 43 x 4.8 (LCM 8%) (Oil trc).

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" Csg at 6650'

11,216/125/58/94. Drlg.
Lost 150 bbls mud at 11,186.
Mud: (gradient .629) 12.1 x 43 x 5. MAY 13 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" csg at 6650'

11,302/125/59/86. Drilling.
Lost 500 bbls @ 11,256'. Lost additional 100 bbls slowly
while drlg. MAY 14 1971
Mud: (gradient .624) 12.0 x 44 x 4.8

Shell-Bleazard et al
 1-18B4
 (D) Brinkerhoff
 14,500' Wasatch Test
 9 5/8" Csg at 6650'

11,452/125/62/150. Washing hole to repair stand pipe.
 Circ & mixed LCM. Broke circ. at 9500' w/partial returns.
 Lost approx 800 bbls mud as of rept 5/15, 200 bbls as of 5/16.
 Mud: (gradient .613) 11.8 x 43 x 5.2. MAY 17 1971

Shell-Bleazard et al
 1-18B4
 (D) Brinkerhoff
 14,500' Wasatch Test
 9 5/8" Csg at 6650'

11,506/125/63/54. Drilling.
 Mud: 11.8 x 42. MAY 18 1971

Shell-Bleazard et al
 1-18B4
 (D) Brinkerhoff
 14,500' Wasatch Test
 9 5/8" Csg at 6650'

11,568/125/64/62. Drilling.
 Lost circ completely @ 11,566. Lost 400± bbls mud past
 24 hrs. MAY 19 1971
 Mud: (gradient .614) 11.8 x 42 x 5.2 (LCM 9%) (Oil trc).

Shell-Bleazard et al
 1-18B4
 (D) Brinkerhoff
 14,500' Wasatch Test
 9 5/8" Csg at 6650'

11,568/125/65/0. Mixing mud & LCM.
 Lost returns completely @ 11,568. Pulled 10 stds - mixed mud
 & LCM. Ran back to 11,568 - pumped in 500 bbls mud - no
 returns. Mixed mud - pumped in 300 bbls. Pulled out of hole -
 ran bit w/no jets to shoe of 9 5/8" csg - pumped 350 bbls mud -
 no returns. MAY 20 1971
 Mud: (gradient .624) 12 x 44 x 5.2 (Oil trc).

Shell-Bleazard et al
 1-18B4
 (D) Brinkerhoff
 14,500' Wasatch Test
 9 5/8" Csg at 6650'

11,602/125/66/34. Drilling
 Lost 450 bbls mud past 24 hrs. MAY 21 1971
 Mud: (gradient .6032) 11.6 x 43 x 4.8 (LCM 30%) (Oil trc).

Shell-Bleazard et al
 1-18B4
 (D) Brinkerhoff
 14,500' Wasatch Test
 9 5/8" Csg at 6650'

11,702/125/69/100. Logging. MAY 24 1971

Shell-Bleazard et al
 1-18B4
 (D) Brinkerhoff
 14,500' Wasatch Test
 9 5/8" Csg at 6650'

11,702/125/70/0. Laying down drill collars.
 Ran logs as follows: DIL/SP, Acoustilog/GR, Densilog, SNP,
 Minilog/Cal.
 Laid down DC's and DP. MAY 25 1971
 Mud: (gradient .6032) 11.6 x 42 x 4.0 (LCM 20%).

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" Csg at 6650'

11,702/125/71/0. Preparing to cmt 7 5/8" liner.
Laid down DC's. Attempted to set 7 5/8" liner; liner hanger
would not set. Pulled & ran back 3 stds. Set liner on btm
and built volume in prep to cement.
Mud: No mud details. MAY 26 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
9 5/8" Csg at 6650'

11,702/125/72/0. WOC.
Cemented liner (liner details tomorrow).
Mud: No mud details. MAY 27 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
7 5/8" Liner at 11,700'

11,702/125/73/0. CO cmt in top of liner.
On 5/26/71, cmt'd 7 5/8" liner w/300 sx Class "G" cmt, 12%
gel, 0.75% CFR-2, 0.5% HR-4 followed by 100 sx Class "G",
10% salt, 1% CFR-2, .4% HR-4. Press up to 4000 psi to shear
liner wiper plug. Disp w/300 bbls. CIP @ 8:45 a.m. WOC
18 hrs. Set Bkr fullbore pkr @ 6341. Broke formation down w/6
B/M @ 1500 psi. Mixed 100 sx Class "G" cmt. Sqzd away 13
bbls cmt. Final press - 1500 psi. CIP @ 3:30 a.m. Rev out.
No cmt returns. MAY 28 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
7 5/8" Liner @ 11,700'

11,970/125/77/268. Running DST #1.
Conditioned mud & hole for DST.
Mud: (gradient .624) 1.2 x 42 x 7.6. JUN 1 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
7 5/8" Liner @ 11,700'

11,984/125/78/14. Drilling.
Left 3/4 pkr rubber and rubber in hole.
Mud: (gradient .64) 12.5 x 43 x 7. JUN 2 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
7 5/8" Liner @ 11,700'

12,027/125/79/43. Raising mud wt.
Mud: (gradient .676) 13 x 43 x 7.6. JUN 3 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
7 5/8" Liner @ 11,700'

12,155/125/80/128. Drilling.
Mud: 13.6 x 44 x 4.0. JUN 4 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
7 5/8" liner @ 11,700'

12,417/125/83/262. Drilling.
Mud: (gradient .717) 13.8 x 46 x 5.4 JUN 7 1971

Shell-Bleazard et al 12,502/125/84/85. Drilling.
1-18B4 Mud: (gradient .712) 13.7 x 58 x 6.0 JUN 8 1971
(D) Brinkerhoff
14 500' Wasatch Test
7 5/8" liner @ 11,700'

Shell-Bleazard et al 12,539/125/85/37. Going in hole w/DST #2.
1-18B4 Mud: (gradient .738) 14.2 x 48 x 6.8
(D) Brinkerhoff
14,500' Wasatch Test JUN 9 1971
7 5/8" liner at 11,700'

Shell-Bleazard et al 12,559/125/86/20. Going in hole w/new bit.
1-18B4 DST #2 12,414-12,539.
(D) Brinkerhoff Pkrs failed immediately.
14,500' Wasatch Test Mud: (gradient .738) 14.2 x 46 x 7.6 JUN 10 1971
7 5/8" liner at 11,700'

Shell-Bleazard et al 12,708/125/87/49. Drilling.
1-18B4 Mud: (gradient .7384) 14.2 x 46 x 6.0 (4%) JUN 11 1971
(D) Brinkerhoff
14,500' Wasatch Test
7 5/8" liner at 11,700'

Shell-Bleazard et al 13,179/125/90/92. Drilling w/Dyna Drill.
1-18B4 Mud: (gradient .7384) 14.2 x 50 x 6.4 (Oil 3%) JUN 14 1971
(D) Brinkerhoff
14,500' Wasatch Test
7 5/8" liner at 11,700'

Shell-Bleazard et al 13,322/125/91/152. Drilling.
1-18B4 Mud: (gradient .7384) 14.2 x 46 x 8.6 (Oil 2%) JUN 15 1971
(D) Brinkerhoff
14,500' Wasatch Test
7 5/8" liner at 11,700'

Shell-Bleazard et al 13,398/125/92/76. Logging.
1-18B4 Mud: (gradient .738) 14.2 x 48 x 6.2 JUN 16 1971
(D) Brinkerhoff
14,500' Wasatch Test
7 5/8" liner at 11,700'

Shell-Bleazard et al 13,398/125/93/0. Logging.
1-18B4 JUN 17 1971
(D) Brinkerhoff
14,500' Wasatch Test
7 5/8" liner at 11,700'

Shell-Bleazard et al 13,398/125/94/0. Pulling out of hole in prep to
1-18B4 run 5 1/2" liner.
(D) Brinkerhoff Broke circ at 10,000' and 11,700'. Circ and cond
14,500' Wasatch Test mud for liner.
7 5/8" liner at 11,700' Mud: (gradient .738) 14.2 x 44 x 7.2 JUN 18 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
5½" liner at 12,223'

13,398/125/97/0. Tripping.
Ran and cmt'd 20 jts 5½" 20# P-110 liner equipped w/BOT
guide shoe at 12,223', baffle collar at 12,017, BOT
Mc hanger at 11,390, tie-back sleeve at 11,384. Cmt'd
w/100 sacks Class "G" cmt, 30% silica flour, 1% CFR-2, .4% HR-4.
Bmpd plug w/2000 psi. CO cmt from 11,264-11,384. Tested
lap to 2000 psi for 15 min, ok. Picked up 69 jts
2½" tbg. CO flapper at 11,390, cmt and baffle
11,906-12,050'. CO cmt to 11,198. JUN 2 1 1971
Mud: No mud details.

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
5½" liner at 12,223'

13,398/125/98/0. Circulating.
CO cmt from 11,198-12,223. Hung 37 jts (1207') 3½"
9.3# N-80 liner at 13,394' equipped w/BOT hyflo pkr
and tie-back sleeve at 12,187. Slotted intervals
from 12,810-12,584, 12,519-12,454 and 12,325-12,229.
Mud: (gradient .738) 14.2 x 46 JUN 2 2 1971

Shell-Bleazard et al
1-18B4
(D) Brinkerhoff
14,500' Wasatch Test
5½" liner at 12,223'

13,398/125/99/0. Moving out rig.
Nipped down hydril and installed 5½" csg donut w/back
press valve. Set Bkr Model "D" pkr at 12,150.
Ran Model "D" pkr w/flapper to 11,300'. Fired setting
tool; did not shear setting tool. Pulled out of
rope socket. Left setting tool, collar locator,
rope socket and sinker bar in hole. JUN 2 3 1971
No mud details.

Shell-Bleazard et al
1-18B4
(D)
14,500' Wasatch Test
5½" liner at 12,223'

TD 13,398. MORT
Released rig @ 4 p.m. 6/23/71 JUN 2 4 1971

Shell-Bleazard et al
1-18B4
(D)
14,500' Wasatch Test
5½" liner at 12,223'

TD 13,398. MORT. JUN 2 5 1971

Shell-Bleazard et al
1-18B4
(D) Ford Tool Co.
14,500' Wasatch Test
5½" Liner at 12,223'

TD 13,398. Going in hole w/fishing string and tbg.
MI Ford Reverse Completion Rig 6/26/71. Dug and set
deadman anchors. Used jackhammer on anchor holes. On
6/27, RU Ford Tool Co. to run tbg w/fishing tools. Ran
5 3/4" Bowen overshot w/3 1/8" grapple and set of Bowen 4 3/4"
oil jars. JUN 2 8 1971

Shell-Bleazard et al
1-18B4
(D) Ford Tool Co.
14,500' Wasatch Test
5½" Liner at 12,223'

TD 13,398. Tripping back in hole w/fishing tools. Ran fishing tools (5 3/4" Bowen overshot w/3 1/8" grapple, 4 3/4" Bowen oil jars & tbg to fish for rope socket, collar locator, and Bkr setting tools) to 11,100' (tbg measurement). Tbg taking wt. Circ'd nondispersed mud to condition. Washed down through intermittent bridges. Mud returned in slugs up to 18.2#/gal to top of first fish at 11,271 (WL measurement). Worked over fish. Pulled and recovered 3 1/8" x 11' sinker bar. JUN 29 1971

Shell-Bleazard et al
1-18B4
(D) Ford Tool Co.
14,500' Wasatch Test
5½" Liner at 12,223'

TD 13,398. Running 2 7/8" tbg. Ran overshot to top of second fish, circ over fish, and engaged fish. Circ nearly shut off. Pulled 8000# over the weight of tbg to shear pin. Pulled wet string of tbg. Filled csg every 15 stands. Recovered fish completely. Cleaned up floor & cellar. Started in hole w/5½" heat string as follows: chg ram & BOP to 5½" OD K-55 14#/ft csg, beveled tail @ 5181 (KB). Landed csg on donut w/back press valve in donut. Removed hydraulic BOP and 10" hydraulic BOP. Put on Cameron donut locking flange. Packed off donut & press test'd okay. Put on adapter spool & 10" hydraulic BOP's in prep to run 2 7/8" EUE prod string. JUN 30 1971

Shell-Bleazard et al
1-18B4
(D) Ford Tool Company
14,500' Wasatch Test
5½" Liner at 12,223'

TD 13,398. Prep to pull FSG blanking plug w/prod equip as follows: Bkr 2½" openend prod tube, double seal assembly latch in type, Bkr tbg on and off seal connector w/2.50" FSG plug in place. Tested to 6000# differential (both sides), 1 jt. of N-80 2 7/8" tbg, Bkr 2 3/100" Model "C" riding sleeve in closed position, 358 jts N-80 2 7/8" 8rd thd EUE tbg, one 2 7/8" x 8' N-80 sub, 1 jt 2 7/8" x N-80 tbg. Latched into seal assembly. Packed off at 11,300' (WL measurement). Checked w/25,000# set-down wt and 25,000# pull on pkr. Unlatched tbg connector - pulled up 12'. Closed pipe rams. Mixed and pumped 30 bbls - gelled plug and displaced w/conventional circ w/185° fresh wtr. Started circ'g 2:20 p.m. 6/30/71 (Halliburton). Mud out of hole approx 8:30 p.m. Switched to reverse circ. Pumped approx 50 bbls down 2 7/8" x ½" annulus. Switched to 5½" x 9 5/8" annulus. Pmpd approx 450 bbls. Wtr coming clean. Mixed and pmpd inhibited wtr as follows: 1 gal Nalco 163/10 bbls w/100# Nalco 19 in entire batch - cleared 5½" x 2 7/8" annulus, 9 5/8" x 5½" annulus and entire annuli w/approx 700 bbls of inhibited wtr - circ clean. Landed tbg - latched on to off and on seal connector. Tested to 20,000# pull. Pulled BOP's and installed Cameron 10,000# crossover tree. Tested 9 5/8" csg, 7 5/8" csg hanger and csg and pump pkr to 3500 psi - held ok. Tested tbg and Cameron head to 7500 psi - held ok. JUL 1 1971

Shell-Bleazard et al
1-18B4

(D) Ford Tool Company
14,500' Wasatch Test
5½" Liner at 12,223'

Shell-Bleazard et al
1-18B4

(D) Ford Tool Co.
14,500' Wasatch Test
5½" Liner at 12,223'

TD 13,398. WO Marshall WL Service to pull tbg plug.

JUL 2 1971

TD 13,398. Well flowing. On 7/3/71 MI&RU (White) wireline truck. Ran in to 11,000'. Press tbg to 4,000 psi. Pulled by-pass from FSG Bkr tbg plug. Press dropped to 3500 psi in ½ hr. Ran back in w/overshot and pulled FSG plug. Rigged down. Reran line to pit because of wind change. Opened well @ 11 a.m. Flowed 40 bbls to pit in 4 hrs. Swabbed 26 BW and 10 bbls mud in 2 hrs. Well started flowing. Cleaned up to pit in 2 hrs - no mud. Turned well into treater @ 7 p.m. Well slugged mud into treater @ 8 p.m. Shut down overnight. On 7/4/71, cleaned out heater treater. Op'd well to burn pit at 6 a.m., 10-hr SITP 4960 psi. Well flowed to burn pit 6 a.m. to 8 a.m. Final FTP 2450 psi on 12/64" chk. SI well at 8 a.m. Changed line to flow into treater. MI&RU hot oiler. Circ heat string for 1½ hrs. 2½-hr SITP 4960 psi. Opened well to treater @ 10:30 a.m. on 10-64" chk until 4 p.m., FTP 3400 psi. Opened chk to 16/64". Well flowed 410 BO, 0 wtr on 16/64" chk from 4 p.m. 7/4/71, to 7 a.m. 7/5/71.

On 7/5/71, 7-8 a.m. flowed 34.2 BO in 1 hr on 16/64" chk, FTP 1630. 8-10 a.m. flowed 61 BO on 20/64" chk, FTP 1030. Check chk at 10 a.m. - ok. 10 a.m. 7/5/71 to 7/6/71, well flowed 626 BO, 0 wtr on 24/64" chk, FTP 620. Total flowed to date 1131 BO. JUL 6 1971

Shell-Bleazard et al
1-18B4

(D) Ford Tool Co.
14,500' Wasatch Test
5½" Liner at 12,223'

TD 13,398. Flowing to btry. Flowed 603.7 BO, 0 wtr & approximately 600 MCF gas in past 24 hrs on 24/64" chk, FTP 560 psi. Circulating heat string. Total oil produced in 68½ hrs = 1,734.9 bbls. JUL 7 1971

Shell-Bleazard et al
1-18B4

(D) Ford Tool Co.-
14,500' Wasatch Test
5½" Liner at 12,223'

TD 13,398. Flowing to btry.
In 24 hrs, flowed 524.8 BO and 648 MCF gas (GOR 1236) on 24/64" chk w/FTP 485. Total prod in 92½ hrs - 2259.7 BO.
JUL 8 1971

Shell-Bleazard et al
1-18B4

(D) Ford Tool Co.-
14,500' Wasatch Test
5½" Liner at 12,223'

TD 13,398. Flowing to battery. On 24-hr test, well flowed 461.2 BO and 537.6 MCF gas (GOR 1166) on 24/64" chk w/410 FTP. Total oil produced in 116½ hrs - 2720.9 BO.
JUL 9 1971

Shell-Bleazard et al
1-18B4

(D)

14,500' Wasatch Test
5½" Liner at 12,223'

TD 13,398. Flowing to btry. In 24 hrs at 7 a.m. 7/10/71, flowed 435 BO w/500 CF gas (GOR 1149) on 24/64" chk w/FTP 440. Total oil produced in 140½ hrs = 3155.9 BO.
On 7/11/71 at 7 a.m. fillup to 12,777' (Schl WLM). On 24-hr test flowed 386.6 BO, 36BW, & 392 MCF gas on 24/64" chk w/TP varying from 410 to 900 psi while logging, with final flowing gauge at 7 a.m. 7/12/71 of 470 psi w/GOR of 10,161. Total oil produced in 164½ hrs = 3542.5 bbls plus 36 BW. RU Schl to run temp and flow production logs. Started in hole w/tools 10:15 a.m. 7/11/71. Logging temp from top down. Ran to 12,777', fillup w/33' of btm slot covered 12,777'-12,810'. No erratic temp chg across slot. Attempted to log w/spinner. Tool malfunctioned. Pulled and checked tools. Reran pkr type spinner set at 12,200'. Pkr blatter would not inflate. Worked up 2 7/8" tbg at 11,230'; check = 640 BPD. Worked down to 11,400'; check = 720 BPD. Worked down to 12,200'; check = 660 BPD. Worked down to 12,400'; check = 500 BPD. Worked to 12,550'; check = 560 BPD. Pkr would not release. Truck control panel burned out. Dragged tools up to and into pkr equip at 12,160'. Tool plugged and press built up beneath tool and blew tools free from pkr. Pulled and recovered complete tools - total logging time = 14 hrs 45 min. On 7/12/71, well flowed on 24/64" chk at 375 FTP for 4 hrs. SI well for 15 min to RD Ford Tool Co. rig. Released rig 10 a.m. 7/11/71. SITP = 900 psi in 15 min. Opened well back to treater. Well flowed 381 BO, 55 BW, w/353.3 MCF gas (GOR 927) in 23½ hrs on 24/64" chk w/FTP 460. Production total in 188 hrs - 3,923½ BO. JUL 12 1971

Shell-Bleazard 1-18B4

(D)

14,500' Wasatch Test
5½" Liner at 12,223'

TD 13,398.

Flowing.

Well SI 4 hrs to move out Ford Rig and adjust prod treater. 4 hr SITP = 1350. Op'd well to btry and well flowed 285.9 BO, 144 BW, and 309.1 MCF gas (GOR 1081) in 20 hrs on 21/64" chk w/FTP 450.

Note: Wtr production includes adjusting heater treater water level - at least 50 bbls wtr accumulated from previous prod. Production total = 4209.4 BO, 235 BW in 208 hrs. JUL 13 1971

Shell-Bleazard 1-18B4

(D)

14,500' Wasatch Test
5½" Liner at 12,223'

TD 13,398.

Flowing on test.

On 24-hr test, well flowed 269 BO, 50 BW, and 276 MCF gas on 20/64" chk w/420 FTP. JUL 14 1971

Shell-Bleazard 1-18B4

(D)

14,500' Wasatch Test
5½" Liner at 12,223'

TD 13,398.

Flowing. On 24-hr test, flowed 248.4

BO, 67 BW, and 220.8 MCF gas on 18/64" chk w/350 TP. Well loaded twice w/wtr, nearly died. Had to pinch chk to keep flowing. JUL 15 1971

Shell-Bleazard 1-18B4 TD 13,398. Flowing to btry. On 24-hr test,
(D) flowed 224.1 BO, 71 BW w/220.8MCF gas (GOR 985) on 19/64" chk
14,500' Wasatch Test w/FTP 410 psi. Cumulative production as of 7 a.m. 7/16/71 =
5½" Liner at 12,223' 4920.5 BO, and 323 BW. JUL 16 1971

Shell-Bleazard 1-18B4 TD 13,398. SI for BHPS. JUL 19 1971
(D) 36-hr SITP 2140 psi.
14,500' Wasatch Test

Shell-Bleazard 1-18B4 TD 13,398. SI for BHPS. JUL 20 1971
(D)
14,500' Wasatch Test
5½" Liner at 12,223'

Shell-Bleazard TD 13,398. SI for BHPS.
1-18B4 Pulled and reran bomb. JUL 21 1971
(D)
14,500' Wasatch Test
5½" Liner at 12,223'

Shell-Bleazard 1-18B4 TD 13,398. SI for BHPS. JUL 22 1971
(D)
14,500' Wasatch Test
5½" Liner at 12,223'

Shell-Bleazard TD 13,398. SI for BHPS. JUL 23 1971
1-18B4
(D)
14,500' Wasatch Test
5½" Liner at 12,223'

Shell-Bleazard TD 13,398. .Flowing. Pulled bombs and put back on
1-18B4 production 7/23. On 24-hr tests rates are as follows: 7-23
(D) 301 BO, 7 BW; 7/24 309 BO, 111 BW; 7/25 293 BO, 96 BW.
14,500' Wasatch Test
5½" liner at 12,223'

Shell-Bleazard 1-18B4 TD 13,398. No report. JUL 27 1971
(D)
14,500' Wasatch Test
5½" liner at 12,223'

Shell-Bleazard TD 13,398. No report. JUL 28 1971
1-18B4
(D)
14,500' Wasatch Test
5½" Liner @ 12,223'

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
5½" Liner @ 12,223'

TD 13,398. Flowing. On 24-hr test, well flowed 183 BO,
103 BW and 125 MCF gas on 18/64" chk w/FTP of 500 psi.
JUL 29 1971

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
5½" Liner @ 12,223'

TD 13,398. Flowing. On 24-hr test, flowed 168 BO, 108 BW,
and 125 MCF gas on 18/64" chk w/TP 510. JUL 30 1971

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
5½" Liner @ 12,223'

TD 13,398. Flowing.
On 24-hr tests well flowed as follows:
7/30/71, 169 BO, 109 BW, and 125 MCF gas on 18/64" chk
w/400 FTP.
7/31/71, 201 BO, 123 BW, and 125 MCF gas on 20/64" chk w/325
FTP.
8/1/71, 177 BO, 108 BW and 131 MCF gas on 20/64" chk w/250
FTP. AUG 2 1971

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test

TD 13,398. Flowing.
Produced 18 hrs and switched to 2000 bbls tanks; did not have
accurate equip. 18/64" chk - 320 FTP. AUG 3 1971

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test

TD 13,398. Cutting wax at 3100'; MI&RU OWP to perforate
upper section of well. RU perforating gin pole. Released
lubricator and WL trucks. Started in hole w/1 11/16" string
of tools to check PBTB. Ran to 1600' but encountered
hvy accumulation of wax. Worked down to 2200' - could not
run tools further. Pulled out of hole, put on heavier
sinker bars, and worked down to 2400'; could not make
further progress. Pulled out of hole and RU WL jars on
tools with cutter. Cut through hard paraffin to 3100.
On 18-hr test, flowed 106 BO, 30 BW, and 73 MCF on 21/64"
chk w/350 psi FTP. AUG 4 1971

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test

TD 13,398. Prep to perf. Cut hard paraffin to 5184, soft
paraffin from 5184-5350 and fell free. Ran tools to 6500' -
free travel. Pulled tools. Ran sinker bar and tagged fill
in liner at 12,784'. On 22-hr test, flowed 121 BO, 85 BW, and
73 MCF gas on 18/64" chk w/300 psi FTP. AUG 5 1971

Shell-Bleazard

1-18B4

(D)

14,500' Wasatch Test

7 5/8" Liner @ 11,702'

TD 13,398. Flowing to btry.

On test, well flowed as follows:

Date	Hr Test	BO	BW	MCF	Chk	FTP (Psi)
8-13	24	139	110	73	24/64"	200
8-14	18	128	87	70	25/64"	250
8-15	13	67	26	40	23/64"	150

On 8/14/71, MI&RU Marshall WL Serv. RU hot oiler and pmpd 30 bbls hot water down tbg. Ran in hole w/paraffin scraper to 6000'. Pulled out of hole. Ran in w/1 3/4" swage on 1 1/2" sinker bar to 12,230. Pulled out of hole. Ran in w/Bkr 1.87 SFV equalizing check valve and set in "F" nipple at 12,161. Pulled out of hole. RD hot oiler and Marshall WL Serv.

Op'd well to btry.

8/15/71, MI&RU OWP. Perf the following intervals w/2 jts/ft using 2 1/8" ceramic csg charges: 12,124-132, FTP inc from 400-700 psi. Perf 12,100-114, 12,078-090, 12,058-066, and 12,004-025. AUG 16 1971

Shell-Bleazard

1-18B4

(D)

14500' Wasatch Test

7 5/8" Liner @ 11,702'

TD 13,398. Prep to continue perf'g.

Well flowed and died intermittently. AUG 17 1971

Total produced 8-16- 80 BO.

Shell-Bleazard

1-18B4

(D)

14,500' Wasatch Test

7 5/8" Liner @ 11,702'

TD 13,398. Prep to perf. Produced intermittently last 24 hrs- Well flowed 31 BO and 2 BW. AUG 18 1971

Shell-Bleazard

1-18B4

(D)

14,500' Wasatch Test

5 1/2" liner @ 12,223

TD 13,398. Prep to continue perfing.

RU (OWP) and perf 2 jts/ft using 2 1/8" ceramic cased charges as follows: 11,965-82; 11,856-64 and 11,806-16. AUG 19 1971

Shell-Bleazard

1-18B4

(D)

14,500' Wasatch Test

5" liner @ 12,223

TD 13,398. Rerunning perforating gun. Ran perf gun, stopped @ 2270'. Ran sinker bars and stopped @ 2287. Injected 38 bbls hot wtr down tbg, 75 psi max press. Ran sinker bars to 6350, tbg apparently clear. Pulled into wax @ 5100' coming out of hole. Lost sinker bars (2 1/8" x 23'). Ran second set sinker bars to 12,000', no obstructions. Prep to perf from 11,948-11,965 and 11,889-11,930. Overnite SITH press 750 psi. AUG 20 1971

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
5½" liner @ 12,223'

TD 13,398. Flowing.
On 8-20, ran in to perf-No indication of gun firing. Pulled out and had difficulty getting into lubricator. Unable to close top master valve and btm master was leaking. Closed chk TP press'd up. Flowed well and was then able to close btm master valve and SI well. Removed top flange and rigged down gun and lubricator. Rec'd 24 ceramic jets-all were split. Primer cord fired but failed to detonate jets. Disassembled Xmas tree to top of btm master valve. Rec'd debris and three additional jets leaving 7 jets lost in tbg. Reassembled tree. On 8-21, RU hot oiler and pmpd in 20 bbls 280°F wtr. Initial press-100, final press-3000. Ran sinker bar to 12,000', ok. Perf 11,948-11,955 and 11,889-11,930 w/(2) 2 1/8" ceramic jets/ft (OWP). Returned well to production.

On tests, well flowed as follows:

Date	BO	BW	
8-20	177	54	AUG 23 1971
8-21	151	89	
8-22	177	117	

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
5" liner @ 12,223'

TD 13,398. Prep to acid treat.
On 24 hr test, well flowed 231 BO, 90 BW, and 95 MCF on 20/64" chk w/FTP 250. AUG 24 1971

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
5½" liner @ 12,223'

TD 13,398. Prep to acid treat. On 24 hr test, well flowed 159 BO, 78 BW and 92 MCF gas on 18/64" chk w/200 psi FTP. AUG 25 1971

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
5½" liner @ 12,223'

TD 13,398. Prep to acid treat. Flowed 123 BO and 34 BW in 20 hrs. on 17/64" chk. Down 4 hrs to change out x-mas tree. FTP 250 psi. AUG 26 1971

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
5½" liner @ 12,223'

TD 13,398. Prep to open well. Acid treated (Hal) w/20,000 gals 15% HCl containing 1000# OS-130 Wide-Range and 200# OS-130 Button Unibeads, 48# FR-16, 3 gals HC₂/1000 gals acid, 2 gals 3N /1000 gals acid and 2 gals HAI-50/1000 gals. Max treating press 9000, min treating press 4800, avg treating press 8000 psi. Avg treating rate 10 B/M. ISIP 4600, 5 min SIP 4500, 15 min SIP 4200 psi. AUG 27 1971

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
5½" liner @ 12,223'

TD 13,398. Flow testing. Flowed last 72 hrs as follows:
8-27 - 1,459 BO and 2400 MCF gas in 23 hrs on 20/64" chk w/2550 psi FTP.
8-28 - 794 BO, and est 1.250 MCF gas in 18 hrs on 14/64" chk w/3600 psi FTP.
8-29 - 1,504 BO and 2,337 MCF gas in 24 hrs on 20/64" chk w/2,550 psi FTP. AUG 30 1971

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
5½" liner @ 12,223'

TD 13,398. Flowing. Prod 1,472 BO and 2,350 MCF gas in
past 23 hrs on 17/64" chk w/3200 psi FTP. **AUG 31 1971**

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
5½" liner @ 12,223'

TD 13,398. Flowing. Prod 1,472 BO and 2,330 MCF gas in 22½
hrs on 23/64" chk w/2350 psi FTP. **SEP 1 1971**

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
5½" liner @ 12,223'

TD 13,398. Flowing. Prod 1,828 BO and 2,580 MCF gas in 24
hrs on 25/64" chk w/1900 psi FTP.

CORRECTION: Rate-date error.

8-27 - 794 BO and est 1,250 MCF gas in 18 hrs,
14/64" chk, 3600 FTP.

8-28 - 1,504 BO and 2,337 MCF gas in 24 hrs,
20/64" chk, 2550 FTP.

8-29 - 1,459 BO and 2,400 MCF gas in 23 hrs,
20/64" chk, 2550 FTP. **SEP 2 1971**

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
5½" liner @ 12,223'

TD 13,398. Flowing. Prod 1830 BO and 2900 MCF gas in 23½ hrs
on 32/64" chk w/1400 psi FTP. **SEP 3 1971**

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
5½" liner @ 12,223'

TD 13,398. Flowing. Prod last 96 hrs as follows:
9-3 - 23 hrs, 1662 BO and 2300 MCF gas on 25/64" chk w/1900 FTP.
9-4 - 23 hrs, 1525 BO, 1½ BW and 2500 MCF gas on 26/64" chk
w/1725 FTP.
9-5 - 23 hrs, 1687 BO and 2670 MCF gas on 29/64" chk w/1475 FTP.
9-6 - 23 hrs, 1592 BO, 23 BW and 2610 MCF gas on 24/64" chk
w/1350 FTP. **SEP 7 1971**

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
5½" liner @ 12,223'

TD 13,398. Flowing. On 24-hr test, well flowed 1650 BO, 64
BW, and 2600 MCF gas on 31/64" chk w/1150 psi TP. **SEP 8 1971**

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
5½" liner @ 12,223'

TD 13,398. Flowing. Prod 1,574 BO, 64 BW and 2,420 MCF gas
in 24 hrs on 32/64" chk w/1,050 psi FTP. **SEP 9 1971**

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
5½" liner @ 12,223'

TD 13,398. Flowing. On 24-hr test, flowed 1186 BO, 30 BW,
and 1887 MCF gas on 13/64" chk w/1800 psi FTP. SEP 10 1971

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
5½" liner @ 12,223'

TD 13,398. SI for BHPS.
On 21½ hr test 9-10-71, well flowed 1307 BO, 32 BW and 2653
MCF gas on 28/64" chk w/1300 FTP.
On 24-hr test 9-11-71, well flowed 1485 BO, 116 BW and 2951
MCF gas on 36/64" chk w/800 FTP. SEP 13 1971
On 9-12-71, after flowing for 5½ hrs, SI for BHPS.

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
5½" liner at 12,223'

TD 13,398. SI for BHPS. SEP 14 1971

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
5½" liner at 12,223'

TD 13,398. SI for BHPS. SEP 15 1971

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
5½" liner at 12,223'

TD 13,398. Flowing. On 19-hr test, flowed 1369 BO and 2642
MCF gas on 28/64" chk w/1275 FTP. SEP 16 1971

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
7 5/8" liner at 14,780'

TD 13,398. Flowing. On 24-hr test 9-16-71, well flowed 1697
BO, 85 BW and 3041 MCF gas on 38/64" chk w/700 psi FTP. SEP 17 1971

Shell-Bleazard
1-18B4
(D)
14,500' Wasatch Test
5½" liner at 12,223'

TD 13,398. OIL WELL COMPLETE.
On 24 hr test 9-19-71, flowed 1263 BO, 169 BW and 2.5 MMCF on
50/64" chk from the Wasatch zones 11,806-12,132 and slotted
intervals 12,223-13,398. FTP 350 psi. Oil Gv. - 44° at 60°.
Test date - 9-19-71 - Initial production date - 7-3-71.
Elev: 6514 KB

Log Tops:

TGR₂ 8010 (-1496)
TGR₃ 9450 (-2936)
Wasatch 11060 (-4546)

It establishes Wasatch production five miles southwest of Miles
1-35A4, the discovery well. SEP 20 1971
FINAL REPORT.

CASING AND CEMENTING

Field: Uinta Basin

Well: Bleazard 1-18B4

KB to CHF: 15'

Shoe joint started in hole at 5:00 AM 4-10-71

Ran 163 jts. 47# S-95 ST&C 9 5/8" casing to 6645'

<u>Jts.</u>	<u>Wt.</u>	<u>Grade</u>	<u>ST&C</u> <u>LT&C</u>	<u>New</u>	<u>Feet</u>	<u>From</u>	<u>To</u>
<u>163</u>	<u>47#</u>	<u>S95</u>	<u>ST&C</u>		<u>6,650'</u>	<u>KB</u>	<u>6,645'</u>
<u>163 Total</u>							

Hal Fill Collar at 6576'

Hal Guide Shoe @ 6645'

No. Make & Type:

None

Cementing:

Broke circ at 6645 w/1,000 psi. Lost circ (120 bbls) while circ'g off btm. Pmpd 80 bbls mud w/ 35 sx sawdust and 5 sx fiber into csg below btm plug. Cmt'd w/Hal using 350 sx poz "A", 2% gel, .2% HR-4, followed by 160 sx Class "G" w/.2% HR-4. Regained circ after pmpg 111 bbls cmt slurry plus 250 bbls of total 486 bbl displacement. Bumped plug w/2000 psi 1 PM 4/10/71. Float held ok. Shoe at 6645, float at 6576. WOC 3 hrs. Tagged top of cmt at 6571. Drld plug at 6576, 68' firm cement and shoe at 6645.

CASING AND CEMENTING

Field: Uinta Basin

Well: Shell Bleazard et al 1-18B4

Shoe joint started in hole at 7:00 AM 5-25-71
Ran 127 jts. 33.7# S-95 SFJP 7 5/8" liner to 11,700'

<u>Jts.</u>	<u>Wt.</u>	<u>Grade</u>	<u>ST&C</u> <u>LT&C</u>	<u>New</u>	<u>Feet</u>	<u>From</u>	<u>To</u>
127	33.7#	S-95	SFJ-P	New	5,237	11,700	6,443

127 Jts. Total

Liner equipped w/ BOT diff fill up shoe, baffle collar, CMC multicone hanger @ 6,452, flapper valve & tie-back sleeve 6,443 - 6,450.

Partial circulation while cementing-lost 120+ bbls

B.O.T. Baffle Collar at 11,615

B.O.T. Diff fill shoe at 11,700'

Cementing:

With 10 bbls water ahead, cemented through shoe at 11,700' w/300 sx Class "G" cmt, 12% gel, 0.75% CFR-2, 0.5% HR-4 followed by 100 sx Class "G", 10% salt, 1% CFR-2, .4% HR-4. Press up to 4,000 psi to shear liner wiper plug. Disp w/300 bbls. CIP 8:45 AM. WOC 18 hrs. Set Bkr fullbore pkr at 6341. Broke formation down w/6 B/M at 1500 psi. Mixed 100 sx Class "G" cmt. Sqzd away 13 bbls cmt. Final press - 1500 psi. CIP 3:30 AM. Reversed out. No cmt returns.

CASING AND CEMENTING

Field: No. Uinta

Well: Bleazard 1-18B4

Shoe joint started in hole at 6-18-71

Ran 20 jts 5½" 20#, Smls, P-110 liner to 12,223'

<u>Jts.</u>	<u>Wt.</u>	<u>Grade</u>	<u>ST&C LT&C</u>	<u>New</u>	<u>Feet</u>	<u>From</u>	<u>To</u>
20	20#	P-110	Hydril		818	12,223	12,403
			BOT CMC Hanger @				12,390
			BOT Tie-back				12,384
			TOP of 5-1/2" liner @			12,384	

20 Jts. Total

Brown Landing Collar at 12,017'
Brown Guide Shoe at 12,223'

No. Make & Type:

None

Cementing:

With 5 bbls water ahead, cemented through shoe at 12,223' w/100 sx Class "G" cement mixed with 30% silica flour, 1% CFR-2, .4% HR-4. Retarded five hours at 225°F. Bumped plug 2,000 psi. CO cmt from 11,264-11,384. Tested lap to 2,000 psi for 15 min, ok. CO flapper at 11,390, cmt and baffle from 11,906 to 12,050. CO cmt to 11,198.

CASING AND CEMENTING

Field: No. Uinta Basin

Well: Bleazard 1-18B4

KB to Top of Cellar: 16.20'

Ran 37 jts. 3 1/2" 9.3# N - 80 liner to 13,394'.

<u>Jts.</u>	<u>Wt.</u>	<u>Grade</u>	<u>ST&C</u> <u>LT&C</u>	<u>New</u>	<u>Feet</u>	<u>From</u>	<u>To</u>
37	9.3	N-80	CS	New	1,207	13,394	12,187

Hung 37 jts. 9.3# N-80 CS 3 1/2" liner equipped w/ BOT guide shoe @ 13,394,
& BOT hanger & packer @ 12,193 & BOT tie-back sleeve @ 12,187 (Liner top)

.10" x 2" slotted intervals:

12810 - 12584

12519 - 12454

12325 - 12229

37 Jts. Total

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 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 1923' FNL and 2314' FEL Section 18		8. FARM OR LEASE NAME Bleazard et al
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6514 KB	9. WELL NO. 1-18B4
		10. FIELD AND POOL, OR WILDCAT North Uinta Area
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA SW/4 NE/4 Section 18-T2S-R4W
		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: April 26, 1976
BY: [Signature]

18. I hereby certify that the foregoing is true and correct
SIGNED J. W. Brunel TITLE Div. Oper. Engr. DATE 4/22/76

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:
cc: USGS, Salt Lake City - w/attachment

ACID TREAT

SHELL OIL COMPANY

NORTH UINTA AREA

LEASE BLEAZARD

WELL NO. 1-18B4

DIVISION WESTERN

ELEV 6514 KB

FROM: 4/5/76 - 4/21/76

COUNTY DUCHESNE

STATE UTAH

UTAHNORTH UINTA AREAShell-Bleazard 1-18B4
(AT)

"FR" TD 13,398. AFE #418397 provides funds to AT gross perf'd interval 11,806-12,132 (315 holes) w/760 bbls gelled 15% HCl acid. Temp survey to be run before & after trtmt. 4/2 Repl'd 5000# w/10,000# frac tree. Cut wax & backed well down w/30 bbls diesel. SI overnight. 4/3 MI&RU OWP & ran temp survey to 12,135. RD OWP. MI&RU BJ & AT 11,806-12,132 w/760 bbls slightly gelled 15% HCl acid as follows: Pmpd 2 bbls acid & dropped one 7/8" RCN ball sealer (sp gr 1.2) & repeated procedure 377 times for total of 756 bbls acid & 378 ball sealers. Pmp'd 4 bbls acid w/o balls. All acid made up according to prog. Held 3500 psi on tbg-csg annulus thruout trtmt. Flushed w/85 bbls prod wtr & 5 bbls diesel. Max rate 15 B/M, min 9, avg 12. Max press 9500 psi, min 6300, avg 8700. ISIP 4500 psi. After 5 mins 3900, 10 mins 3600, 15 mins 3200. RD&MO BJ. RU OWP & ran temp survey to 12,135. POOH & RD&MO OWP.

APR 05 1978

Shell-Bleazard 1-18B4
(AT)

TD 13,398. No report.

APR 06 1978

Shell-Bleazard 1-18B4
(AT)

TD 13,398. No report.

APR 07 1978

Shell-Bleazard 1-18B4
(AT)

TD 13,398. 4/5 SITP 1000#. Opened well to pit; TP bled to 400#. Well started making oil. Turned well into battery & flwd overnight. TP 150#. Well prod 59 BO & 11 BW. 4/6 RU Nowsco & ran CT to 11,000 & jet'd w/N2 @ rate of 1000 SCF/M. Well unloaded @ rate of 72 B/H - 90% wtr. Cont'd to unload w/700# TP. Jet'd all N2; POOH. RD Nowsco & turned well to battery. TP 150#. Well prod 112 BO & 50 BW overnight. 4/7 RU Nowsco & ran to 11,000. Jet'd w/N2 @ rate of 500 SCF/M. Unloaded well @ rate of 30 B/H for 4 hrs. Pulled CT & RD Nowsco. Left well on 1" chk w/100# TP.

APR 08 1978

Shell-Bleazard 1-18B4
(AT)

TD 13,398. Flowing. On 24-hr test, flwd 306 BO, 99 BW, 301 MCF gas thru 1" chk w/50 psi FTP.

APR 09 1978

Shell-Bleazard 1-18B4
(AT)

TD 13,398. Flowing. 4/10 In 2 hrs flwd 362 BO, 23 BW, 307
MCF gas thru 1" chk w/100 psi FTP. 4/11 flwd 376 BO, 0 BW,
354 MCF gas (1"-100 psi). 4/12 flwd 253 BO, 120 BW, 312
MCF gas (1"-100 psi). APR 12 1976

Shell-Bleazard 1-18B4
(AT)

TD 13,398. Flowing. On 24-hr test, flwd 223 BO, 77 BW,
333 MCF gas thru 1" chk w/100 psi FTP. APR 13 1976

Shell-Bleazard 1-18B4
(AT)

TD 13,398. Flowing. On 24-hr test, flwd 222 BO, 45 BW,
318 MCF gas thru 1" chk w/100 psi FTP.

APR 14 1976

Shell-Bleazard 1-18B4
(AT)

TD 13,398. Flowing. On 24-hr test, flwd 177 BO, 45 BW,
312 MCF gas thru 1" chk w/100 psi FTP.

APR 15 1976

Shell-Bleazard 1-18B4
(AT)

TD 13,398. 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>
4/16:	24	195	62	292	35/64"	100
4/17:	24	157	43	296	35/64"	100
4/18:	24	155	36	260	35/64"	100
4/19:	24	148	43	264	35/64"	100

APR 19 1976

Shell-Bleazard 1-18B4
(AT)

TD 13,398. Flowing. On 24-hr test, flwd 118 BO, 38 BW,
157 MCF gas thru 1" chk w/100 psi FTP.

APR 20 1976

Shell-Bleazard 1-18B4
(AT)

TD 13,398. Flowing. AT COMPLETE. On 24-hr test 4/3
before work, prod 71 BO, 0 BW, 334 MCF gas thru 1" chk
w/100 psi FTP. On 24-hr test dated 4/21 after work, prod
94 BO, 26 BW, 208 MCF gas thru 1" chk w/100 psi FTP.
FINAL REPORT

APR 21 1976

SHELL OIL COMPANY
 PRODUCTION LABORATORY WATER ANALYSIS REPORT
 DENVER, COLORADO

*Some have
 = 2000 sulfate*

FROM: - PRODUCTION LABORATORY
 DENVER, COLORADO

LABORATORY NUMBER 10270-1
 SAMPLE TAKEN 2-7-72
 SAMPLE RECEIVED 2-11-72
 RESULTS REPORTED 2-14-72

TO: _____

SEC 18-28-4W

SAMPLE DESCRIPTION

FIELD NO. _____
 COMPANY _____ LEASE BLEAZARD WELL NO. 1-1884

SEC. 18 TWP. 2S RGE. 4W SUR. _____
 DISTRICT _____ FIELD ALTAMONT COUNTY DUCHESNE STATE UTAH

SAMPLE TAKEN FROM Wasatch
 PRODUCING FORMATION GREEN RIVER TOP _____

REMARKS

SAMPLE TAKEN BY _____

CHEMICAL AND PHYSICAL PROPERTIES

SPECIFIC GRAVITY @60/60° F. 1.004 pH 8.6 RES. 0.87 OHM METERS @ 77°F

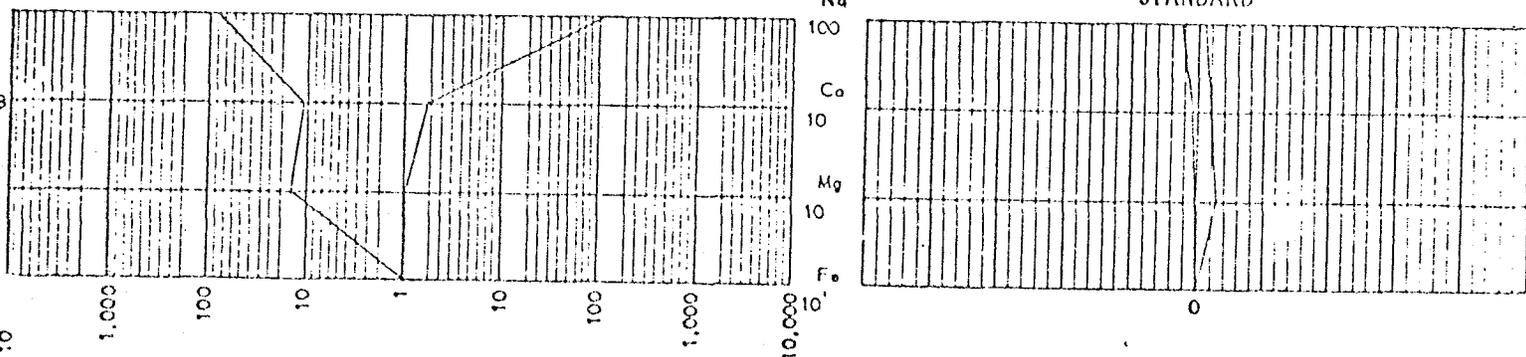
TOTAL HARDNESS Mg/L as CaCO₃ 143 TOTAL ALKALINITY Mg/L as CaCO₃ 590

CONSTITUENT	MILLIGRAMS PER LITER Mg/L.	MILLEQUIVALENTS PER LITER MEQ/L	REMARKS
CALCIUM - Ca ⁺⁺	39	1.95	
MAGNESIUM - Mg ⁺⁺	18	0.90	
SODIUM - Na ⁺	2578	112.15	
BARIUM (INCL. STRONTIUM) - Ba ⁺⁺			
TOTAL IRON - Fe ⁺⁺ AND Fe ⁺⁺⁺			
BICARBONATE - HCO ₃ ⁻	670	10.99	
CARBONATE - CO ₃ ⁻⁻⁻	24	0.80	
SULFATE - SO ₄ ⁻⁻⁻	759	15.79	
CHLORIDE - CL ⁻	3100	87.42	
TOTAL DISSOLVED SOLIDS	6848	230.00	

MILLEQUIVALENTS PER LITER

LOGARITHMIC

STANDARD



- () AREA OFFICE
- () DISTRICT OFFICE
- () EXPLORATION MANAGER
- () DISTRICT GEOLOGIST
- () DIVISION OFFICE
- () SHELL DEVELOPMENT - EPR
- () DIVISION EXPL. MANAGER

ANALYST E. H.

CHECKED _____

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 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 1923' FNL and 2314' FEL Section 18		8. FARM OR LEASE NAME Bleazard et al
14. PERMIT NO.		9. WELL NO. 1-18B4
15. ELEVATIONS (Show whether DF, RT, GN, etc.) 6514 KB		10. FIELD AND POOL, OR WILDCAT North Uinta Area
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA SW/4 NE/4 Section 18-T2S-R4W
		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: May 24, 1976

BY: P. h. Ansell

18. I hereby certify that the foregoing is true and correct
SIGNED J. W. Brumel TITLE Div. Opers. Engr. DATE 5/19/76

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

cc: USGS - w/attachment

ACID TREAT

SHELL OIL COMPANY

FROM: 5/5-18/76

NORTH UINTA AREA

LEASE BLEAZARD

DIVISION WESTERN

COUNTY DUCHESNE

WELL NO. 1-18B4

ELEV 6514 KB

STATE UTAH

UTAH

NORTH UINTA AREA

Shell-Bleazard 1-18B4
(AT)

"FR" TD 13,398. AFE #418757 provides funds to AT gross perf'd interval 11,806-12,132 & run temp logs before & after trtmt. MI&RU OWP & ran log to 12,130. RD&MO OWP. MI&RU BJ & AT perfs 11,806-12,132 w/1200 bbbls gelled 7-1/2% HCl as follows: Pmp'd 120 bbbls acid & 100 BW. In final 25 BW drop'd 44 7/8" RCN ball sealers (sp gr 1.2) & 500# of Divert II. Repeated procedure 9 times. In final stage of flush the balls & Divert II were eliminated. All acid & flush made up according to prog. Held 3500 psi on tbg-csg annulus. No apparent ball action. Max rate 17.5 B/M, min 12.5, avg 16. Max press 8400 psi, min 4000, avg 7500. ISIP and after 15 mins 4500 psi. RD&MO BJ. RU OWP & ran temp log to 12,130. RD&MO OWP.

MAY 05 1976

Shell-Bleazard 1-18B4
(AT)

TD 13,398. Attempted to flow back & well on vac. MI&RU Nowsco 1" CTU to jet well. RIH & hit fluid @ approx 8000'. Jet'd continuously from 250-800 SCF/M to a depth of 11,340'. Had returns of approx 200 BW & 75 BO. Well started slug flw'g. POOH w/CT; well dead. SI overnight.

MAY 06 1976

Shell-Bleazard 1-18B4
(AT)

TD 13,398. No report.

MAY 07 1976

Shell-Bleazard 1-18B4
(AT)

TD 13,398. 5/6 Attempted to flow back well. SITP 700 psi. Well flwd approx 20 BO & 20 BW & died. RU Nowsco 1" CTU & RIH to a max depth of 11,340. Jet'd continuously from 250 SCF/M to 800 SCF/M. Had returns of approx 500 BW & 100 BO. Well would flw & die intermittently. POOH; well dead. 5/7 SITP 900 psi. Opened well to battery. Flwd 1 BO & 1 BW & died. SI well. 5/8 SITP 900 psi. Opened well to battery. In 24 hrs flwd 98 BO, 51 BW, 101 MCF gas on a 1" chk w/50 psi FTP. 5/9 Flowing. Turned well over to prod.

MAY 10 1976

Shell-Bleazard 1-18B4
(AT)

TD 13,398. Flowing. On 24-hr test, flwd 96 BO, 65 BW, 101 MCF gas thru 1" chk w/50 psi FTP.

MAY 11 1976

Shell-Bleazard 1-18B4
(AT)

TD 13,398. MI&RU Nowsco & jet'd well to 11,050; got returns of approx 60 BO & 72 BW. RD&MO Nowsco. Well left flw'g; returned to prod.

MAY 12 1976

Shell-Bleazard 1-18B4
(AT)

TD 13,398. Flowing. On 24-hr test, flwd 249 BO, 158 BW,
251 MCF gas thru 24/64" chk w/100 psi FTP.

MAY 13 1976

Shell-Bleazard 1-18B4
(AT)

TD 13,398. Flowing. On 24-hr test, flwd 285 BO, 128 BW,
310 MCF gas thru 24/64" chk w/200 psi FTP.

MAY 14 1976

Shell-Bleazard 1-18B4
(AT)

TD 13,398. 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>
5/15:	24	169	48	272	24/64"	200
5/16:	24	196	72	205	24/64"	200
5/17:	24	227	64	218	24/64"	200

MAY 17 1976

Shell-Bleazard 1-18B4
(AT)

TD 13,398. AT COMPLETE. On 24-hr test 5/3 prior to work,
prod 174 BO, 0 BW, 369 MCF gas thru 1" chk w/150 psi FTP.
On 24-hr test dated 5/18 after work, prod 395 BO, 135 BW,
490 MCF gas thru 35/64" chk w/150 psi FTP.

FINAL REPORT

MAY 18 1976

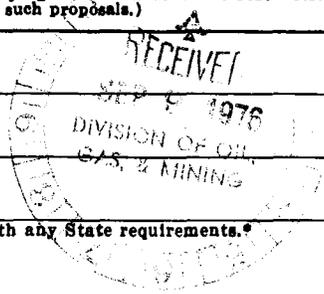
STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 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 1923' FNL & 2314' FEL Section 18		8. FARM OR LEASE NAME Bleazard et al
14. PERMIT NO.		9. WELL NO. 1-18B4
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6514 KB		10. FIELD AND POOL, OR WILDCAT North Uinta Area
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SW/4 NE/4 Section 18-T2S-R4W
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah



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

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

See attachment

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: Sept. 10, 1976
BY: P.L. Arnold

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

SIGNED J.W. Brunel TITLE Div. Opers. Engr. DATE 9/8/76

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

cc: USGS - w/attachment

INSTALL GAS LIFT EQUIP

NORTH UINTA AREA

SHELL OIL COMPANY

LEASE BLEAZARD

WELL NO. 1-18B4

DIVISION WESTERN

ELEV 6514 KB

FROM: 8/18 - 9/8/76

COUNTY DUCHESNE

STATE UTAH

UTAH

NORTH UINTA AREA

Shell-Bleazard 1-18B4
(Install gas lift equip)

"FR" TD 13,398. PB 13,150. AFE #419617 provides funds to equip well w/gas lift. SITP 0. MI&RU PU. Tested csg to 1500 psi, no press loss in 30 mins. Installed BOP's; was unable to get out of pkr. SD for night. 8/17 SITP 400 psi; bled off in 1 hr. RU McC & ran freept on tbg. Tbg stuck in pkr. Cut tbg off 24' above pkr & seal assy. Circ'd 400 bbls lse wtr. Pulled tbg & SD for night.

AUG 18 1976

Shell-Bleazard 1-18B4
(Install gas lift equip)

TD 13,398. PB 12,150. SIP 0. Pulled tbg. Ran overshot w/jars & latched onto 2-7/8 tbg on btm. Jar'd 45 mins. POOH; did not pull latch & seal assy. Released overshot. SD for night.

AUG 19 1976

Shell-Bleazard 1-18B4
(Install gas lift equip)

TD 13,398. PB 12,150. SIP 0. RIH w/left-hand release overshot & latched onto tbg. Jar'd 90 mins, released latch & seal assy & POOH. Had drlg mud in assy & on latch. SD for night.

AUG 20 1976

Shell-Bleazard 1-18B4
(Install gas lift equip)

TD 13,398. PB 12,150. 8/20 SIP 0. LD 168 jts heat string. SD for night. 8/21 SIP 0. RIH to pkr w/seal assy w/+45 seat'g nip & mandrels & valves in place. Circ'd 400 bbls lse wtr around pkr to CO. Latched into pkr & drop'd SV. Installed & tested tree to 5000#, ok. Pulled SV & RD&MO PU. Opened well to bty on 30/64 chk w/0 FTP.

AUG 23 1976

Shell-Bleazard 1-18B4
(Install gas lift equip)

TD 13,398. PB 12,150. On 24-hr test, prod 0 BO, 0 BW, 30 MCF gas w/800 psi.

AUG 24 1976

Shell-Bleazard 1-18B4
(Install gas lift equip)

TD 13,398. PB 12,150. On 24-hr test, prod 63 BO, 459 BW, 1060 MCF gas w/1200 psi.

AUG 25 1976

Shell-Bleazard 1-18B4
(Install gas lift equip)

TD 13,398. PB 12,150. On 24-hr test, prod 201 BO, 390 BW, 1349 MCF gas w/1200 psi.

AUG 26 1976

Shell-Bleazard 1-18B4
(Install gas lift equip)

TD 13,398. PB 12,150. On 24-hr test, prod 254 BO, 190 BW, 972 MCF gas w/1160 psi.

AUG 27 1976

Shell-Bleazard 1-18B4 TD 13,398. PB 12,150. On various tests, prod:
 (Install gas lift equip)

<u>Rept Date</u>	<u>Hrs</u>	<u>BO</u>	<u>BW</u>	<u>MCF Gas</u>	<u>Press</u>
8/28:	24	314	240	1288	1180
8/29:	24	285	131	953	1180
8/30:	24	302	126	966	1140

AUG 30 1976

Shell-Bleazard 1-18B4 TD 13,398. PB 12,150. On 24-hr test, gas lifted 304 BO,
 (Install gas lift equip) 175 BW, 1127 MCF gas w/1040 psi inj press.

AUG 31 1976

Shell-Bleazard 1-18B4 TD 13,398. PB 12,150. On 24-hr test, gas lifted 280 BO,
 (Install gas lift equip) 99 BW, 940 MCF gas w/1160 psi inj press.

SEP 01 1976

Shell-Bleazard 1-18B4 TD 13,398. PB 12,150. On 24-hr test, gas lifted 272 BO,
 (Install gas lift equip) 117 BW, 966 MCF gas w/1040 psi inj press.

SEP 02 1976

Shell-Bleazard 1-18B4 TD 13,398. PB 12,150. On 24-hr test, gas lifted 307 BO,
 (Install gas lift equip) 75 BW, 687 MCF gas w/1160 psi inj press.

SEP 03 1976

Shell-Bleazard 1-18B4 TD 13,398. PB 12,150. On various tests, gas lifted:

<u>Rept Date</u>	<u>Hrs</u>	<u>BO</u>	<u>BW</u>	<u>MCF Gas</u>	<u>Inj Press</u>
9/4:	24	69	31	564	1160
9/5:	19	325	142	966	1080
9/6:	24	397	130	1206	1180
9/7:	24	344	121	952	1180

SEP 07 1976

Shell-Bleazard 1-18B4 TD 13,398. PB 12,150. On 24-hr test 8/15/76 before work,
 (Install gas lift equip) prod 12 BO, 7 BW, 127 MCF gas w/50 psi. On 24-hr test dated
 9/7/76 after work, prod 344 BO, 121 BW, 952 MCF Gas w/1180
 psi inj press.

FINAL REPORT

SEP 08 1976

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR Shell Oil Company</p> <p>3. ADDRESS OF OPERATOR 1700 Broadway, Denver, Colorado 80290</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1923' FNL & 2314' FEL Section 18</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. Patented</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME Bleazard et al</p> <p>9. WELL NO. 1-18B4</p> <p>10. FIELD AND POOL, OR WILDCAT North Uinta Area</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SW/4 NE/4 Section 18-T2S-R4W</p> <p>12. COUNTY OR PARISH 13. STATE Duchesne Utah</p>
<p>14. PERMIT NO.</p>	<p>15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6514 KB</p>	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input 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"/>	(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: Feb 15, 1978
BY: PK [Signature]

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

SIGNED [Signature] TITLE Div. Opers. Engr. DATE FEB 08 1978

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

cc: Utah USGS w/attachment

CO, REPERF & STIM

NORTH UINTA AREA

SHELL OIL COMPANY

LEASE	BLEAZARD ET AL	WELL NO.	1-18B4
DIVISION	WESTERN	ELEV	6514 KB
COUNTY	DUCHESNE	STATE	UTAH

FROM: 11/4/77 - 1/6/78

UTAH

NORTH UINTA AREA

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. 13,394. 11/3: "FR" AFE 425867 provides funds to mill out 2 pkrs, CO 3-1/2" liner, reperf & stim. MIRU WOW. Pumped 30 bbls down tbg. Removed tree. Installed BOP's. Filled csg & tbg w/prod wtr. Pulled 10 stds 2-7/8" tbg & SI overnight. 11/4: Pulling prod equipment. *11/4/77*

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. Fin'd POOH. LD gas mndrls & latch in seal assy. Installed 10" BOP. RIH w/Bkr pkr picker for 7-5/8" Mdl D. Had to rotate thru tight spt @ 6445. Fin'd RIH to top of pkr @ 11,300. Prep to mill. *NOV 07 1977*

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. Est circ & started mill'g out 7-5/8" Mdl D @ 11,300. Milled up pkr in 3 hrs & started out of hole w/a tight spt @ every collar. Caught the pkr on liner top @ 6445 & had to rotate w/power swivel for 1 hr. Pkr came free & fin'd POOH. SI well for night WO tapered mill. *NOV 08 1977*

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. RIH w/tapered mill to CO liner top @ 6445. Worked liner top & could find no restriction w/mill. Hole std'g full. POOH w/tbg & mill. RIH w/2 jts WP & could not get thru 5-1/2" liner top @ 11,389. SD for night. *NOV 09 1977*

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. CO 5-1/2" liner & fish'g tools. Est circ. RU power swivel & rotated on obstruction of 5-1/2" liner top @ 11,384. Milled thru liner w/WP & got returns of scale @ 11,550'. Bullheaded 10 bbls 15% HCl down tbg. Pulled 2 stds tbg & SI well 1/2 hr. Rev'd out acid & started rotating again. Got to 11,800' & SD for night. *NOV 10 1977*

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. Pmp'd 10 BW down csg & est circ. Milled to 11,980; couldn't go farther. Rev circ'd @ 1200 psi @ 3.5 B/M 45 mins. Got scale returns & fluid cleaned up. Pmp'd 10 BW down tbg @ 1200 psi @ 3.5 B/M & pmp'd 10 bbls 15% foll'd by 27 BW & TP rose to 5000#. Attempted to backflush, flush tbg & circ, but could not get any full returns. SD for night. Acid still in tbg. *NOV 11 1977*

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. 11/11 W to 3000 psi & could not pmp down tbg. Filled tbg-csg annulus & it took 307 BW before press was obtained. Attempted to rev circ & could get no returns. Worked tbg & plug came free. Rev circ @ 1200 psi @ 3.5 B/M. Flwd out acid to tank. Rev'd out lrg pieces of scale & metal. Circ'd up tbg 1 hr. Pmpd 70 BW down tbg @ 1500 psi @ 3 B/M. Pmpd 10 bbls acid & flushed w/67 BW. SD 1/2 hr for acid to react. Fin'd RIH w/tbg to top of pkr @ 12,150. Went over fish on top of pkr. Circ'd 45 mins (rev) & circ'd out scale & some metal. POOH w/tbg & perhaps 23' sinker bar. SI well.

NOV 14 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. Fin'd POOH. Had considerable metal junk & 1-3/4" x 10' sinker bar stuck in WP. Sinker bar sticking out 6' below WO shoe. RIH w/new WO shoe & 2 jts WP on 2-7/8 tbg. Ran shoe to top of 5-1/2 liner. RU power swivel & milled 1/2 hr to get thru liner top. RD power swivel & SI for night.

NOV 15 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. Pmp'd 700 bbls prod wtr to est circ. Ran WL to 12,140. RU power swivel & washed over 10'. Milled an add'l 18" in 2 hrs & made nothing in next 1-1/2 hrs. Circ'd 1/2 & POOH to chng WO shoe. SI for night.

NOV 16 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. Put on new WO shoe & RIH w/WP & 2-7/8 tbg. Ran shoe to within 5' of mark on tbg. RU power swivel & pmp'd 500 bbls to est rev circ. Ran in 5' & started mill'g & wash'g over. Washed over 2' in 2 hrs, then made 4' in next 1-1/2 hrs; should be washed over pkr. Milled 1 hr & made nothing. Rev circ'd & cleaned up. Pulled 6000' & SI well for night.

NOV 17 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. POOH w/mill. Made up overshot & jars. RIH to 12,158 & attempted to latch onto fish. Pulled 4000# over string wt & POOH; did not catch fish. PU new 4-1/2 x 3-1/8 mill shoe & RIH. Ran 30 stds & SD for night.

NOV 18 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. 11/18 RIH w/new mill shoe to 12,158. Milled 1 to 1-1/2' in 6 hrs; started torquing up. Rev circ'd to clean up & started POOH. 11/19 Fin'd POOH; shoe completely worn out. PU 4-1/2 overshot w/3-1/4 grapple & RIH. Rev circ'd 150 bbls prod wtr; circ'd clean. Attempted to latch onto fish & POOH. Pulled 92 stds & SD.

NOV 21 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. POOH w/overshot; no fish. Made up new 4-1/2 OD x 3-1/8 ID mill shoe & RIH to 12,160. Milled on pkr & rev circ'd. Milled over pkr & down to top of liner. POOH. Pulled 50 stds & SD for night.

NOV 22 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. POOH w/mill & WP. Made up 4-1/2 overshot & 3-1/4 grapple. RIH & latched onto fish. Pulled 25,000# over strng wt. POOH w/5-1/2 Mdl D pkr, 2-1/8 sinker bars & 2-3/8 tbg sub w/chk valve in btm. Installed 6" 5000# BOP & SD for night.

NOV 23 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398: PB 13,394. 11/23 to run 2-1/16" Buttress
tbg w/2-3/4 mill. Had to work on 2-1/16 collar. Made up
mill & RIH to 12,768. Tag'd & pulled up to 11,900 & SD.
11/28 Prep to run back in 3-1/2 liner & CO.

NOV 23 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

NOV 29 1977

TD 13,398. PB 13,394. LD 18 jts tbg. RIH & pmp'd 900
bbbs prod wtr down annulus. Got returns; 60 BO & some
gas. BOP leaking; stop'd to chng ram blks. Pmp'd 50 bbbs
prod wtr & 5 bbbs 15% dbl-inh'd HCl & 69 bbbs prod wtr.
Let set 1 hr & pmp'd 300 bbbs prod wtr & got returns.
Milled 16' & circ'd clean. Pulled up to 12,100 & SD for
night.

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. Ran 10 stds & tag'd btm. RU power
sub & pmp'd 9 bbbs prod wtr down annulus. Milled 4' &
attempted to circ hole clean. Pmp'd 30 bbbs prod wtr down
tbg foll'd by 10 bbbs 15% HCl & then 5 bbbs prod wtr; tbg
plug'd. Rev circ'd acid to pit & rev circ'd 250 BW. Pmp'd
90 bbbs prod wtr down tbg (20 bbbs over tbg vol) foll'd by
5 bbbs 15% HCl & then 69 bbbs prod wtr. Waited 30 mins &
started mill'g. Made 15' & circ'd btms up. SD for night.

NOV 30 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. Pmp'd 840 bbbs prod wtr down
annulus. Ran back to btm & pmp'd 5 bbbs down tbg; tbg
plug'd. Rev circ'd 250 bbbs prod wtr. Pmp'd 75 bbbs prod
wtr down tbg (5 bbbs over tbg vol) & 5 bbbs 15% HCl foll'd
by 70 bbbs flush wtr & 50 BW down annulus to hold acid
on btm. Milled 219' & circ'd btms up. Pulled 15 stds
into 5-1/2 liner & SD for night.

DEC 01 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. Pmp'd 820 bbbs prod wtr down
annulus & filled hole. Ran to btm. Pmp'd 64 bbbs prod
wtr down tbg; tbg plug'd. Rev circ'd 300 bbbs & cleaned
up. Pmp'd 75 bbbs down tbg & 10 bbbs 15% HCl foll'd by
70 bbbs prod wtr & 50 bbbs prod wtr down backside to hold
acid on btm. RU swivel & milled 170'. Circ'd clean.
Pulled up 18 stds & SD for night.

DEC 02 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. Pmp'd 820 bbbs prod wtr to fill
hole & rev circ'd 1 hr. RIH w/18 stds tbg. Pmp'd 75 bbbs
prod wtr down tbg foll'd by 10 bbbs 15% HCl foll'd by 70
bbbs prod wtr flush. Pmp'd 50 bbbs prod wtr down backside
to hold acid on btm. RU swivel & started mill'g. Made 75'
& started plug'g tbg. Rev circ'd 300 BW & pmp'd 70 bbbs
down tbg foll'd by 10 bbbs 15% HCl foll'd by 10 bbbs flush
wtr. Tbg plug'd. Rev circ'd acid out of tbg & circ'd
clean. 12/3 Pmp'd 820 bbbs prod wtr to fill hole & circ'd
1 hr. RIH w/20 stds & tried to pmp tbg vol. Got 55 bbbs
in & plug'd. Rev circ'd 300 bbbs. Pmp'd 10 bbbs 15% HCl
down tbg foll'd by 70 bbbs flush & 50 bbbs down backside to
hold acid down. RU swivel & milled to 13,394 (129'). Rev
circ'd 2 hrs & RD swivel. Pulled 34 stds & SD. DEC 05 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. Fin'd POOH w/2-3/4" mill. Milled
up 3-1/2 Bkr RC hydro-grip pkr & unloader. RIH 13 jts
2-1/16 Buttress tbg & 367 jts 2-7/8.

DEC 06 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. Fin'd RIH & set pkr. Pmp'd 650 bbls prod wtr to fill hole. Pmp'd down annulus 2 hrs 45 mins; no returns. Released pkr & pulled up 5 jts. Set pkr & pmp'd 2-1/2 hrs (600 bbls); no returns. Released pkr & POOH. Pulled 83 stds.

DEC 07 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. POOH & LD 41 jts 2-1/16 Buttress tbg. OWP ran CCL from 13,400-12,150. Perf'd per prog w/2" hollow-carrier gun w/6.2 grm chrgs. Run #1 - perf'd 1 hole/10' from 13,100 thru 12,330; had 3 misfires @ #10, #11 & #40. Run #2 - perf'd 1 hole/10' & PU 3 from 1st run from 13,100 thru 12,330; 19 no fires.

DEC 08 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. Pmp'd 900 bbls prod wtr to fill hole. OWP made 3rd perf'g run from 12,570-12,330 w/1 hole every 10' (19 holes). Cont'd pmp'g w/rig pmp while perf'g. RD&MO OWP. RIH w/Bkr 5-1/2 full bore pkr to 12,100. Pmp'd down SV & tbg press'd to 5000 psi, then fell to 1000 psi while cont'g to pmp. Made 3 runs to fish SV; could not latch on. Total wtr pmp'd into 1-18B4 from 11/5 thru 12/7 is 27,210 bbls.

DEC 09 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. 12/10 Set pkr @ 12,145 & landed tbg on donut w/20,000# tension. Installed 10,000# tree & removed BPV. MI&RU Dowell to AT all slots & perfs in 3-1/2" uncm't'd liner. Gross interval 12,229-13,390 trt'd as folls: A. Pmp'd 6000 gals 7-1/2% HCl. B. Pmp'd 1000 gals 7-1/2% HCl w/1500# OS100 Unibeads. Repeated Steps A&B 5 times. Pmp'd 5000 gals 7-1/2% HCl & flushed w/80 bbls prod wtr. Pmp'd 1-1/2 B/M prod wtr down annulus thru-out trtmt to maintain 100 psi. Maintained 7 B/M thru trt'g. Max press 6300 psi, avg 5900, min 4300. ISIP 4300 psi, 5 mins 3200, 10 mins 2650, 15 mins 2500. RD&MO Dowell. 2-hr SITP 400 psi. Opened well & FTP down to 50 psi in 5 mins on 30/64 chk. Well flwd 35 bbls load wtr in 3-1/2 hrs on 30/64 chk. Final FTP 40 psi. SI well overnight.

DEC 12 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. 12/12 48-hr SITP 575 psi. Opened well to pit & FTP to 0 in 5 mins; all gas. SI well; suspect plug'd w/Unibeads. MI&RU HOT; heated 210 tank to 180 deg F & heated tree. 2-hr SITP 400 psi. Attempted to pmp down tbg w/180 deg wtr. Pmp'd 2 bbls & TP 4000 psi. Surged tbg several times w/no results. Pmp'd 1 B/M 180 deg prod wtr down annulus & opened well to pit. Well flwd est 15 bbls Unibeads, load wtr & acid wtr. FTP varied from 250-700 psi. Flwd est 125 bbls to pit in 5 hrs. Last 1/2 hr est 50% oil on 18/64 chk w/225 FTP. SI well. Installed 5000# tree & hooked up WH. 1-1/2 hr SITP 400 psi. Opened well to trt'r @ 4:30 p.m. on 32/64 chk w/200 FTP. In 14 hrs well flwd 55 BO, 49 BW & FTP @ 7 a.m. 12/13 was 50 psi on 32/64 chk.

DEC 13 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. Pmp'd 50 bbls 170 deg prod wtr down annulus @ 1 B/M. After pmp'g 50 bbls into annulus, FTP incr'd to 150 on 22/64 chk. Pmp'd an add'l 50 bbls & FTP 200 psi. Stop'd pmp'g & FTP drop'd to 50 psi in 1/2 hr. MI&RU HOT. Pmp'd 100 BW (170 deg F) & FTP up to 60 psi. Pmp'd 10 bbls prod wtr down tbg & killed well. Installed BPV, removed tree & tbg on vac. Removed tbg spool & installed 10" BOP's. SI well overnight.

DEC 14 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. Pmp'd 300 bbls prod wtr down csg & 70 bbls down tbg. Released pkr & POOH. LD 30 jts 2-7/8 tbg & full bore pkr. PU Bkr 7-5/8 loc-set pkr & RIH on 2-7/8 w/gas lift mndrls w/valves in place. Set pkr @ 11,290 & landed tbg on donut w/5000# tension. Removed BOP's & installed 5000# tree. Hooked up flwline & SI well overnight.

DEC 15 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. On 2-hr test, prod 0 BO, 19 BW, 47 MCF gas w/0 psi.

DEC 16 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. SI.

DEC 19 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. On various tests, prod:

Rept Date	Hrs	BO	BW	MCF Gas	Press
12/16	24	51	84	517	40
12/17	24	165	624	1240	50
12/18	24	129	521	1464	50

DEC 20 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. On 24-hr test, prod 162 BO, 596 BW, 1387 MCF gas w/50 psi.

DEC 21 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. On 24-hr test, prod 182 BO, 608 BW, 1179 MCF gas w/30 psi.

DEC 22 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. On 24-hr test, prod 176 BO, 526 BW, 1196 MCF gas w/40 psi.

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. On various tests well prod:

Rept Date	Hrs	BO	BW	MCF Gas	Press
12/22	24	220	571	1472	40
12/23	24	247	576	813	150
12/24	24	289	618	895	150
12/25	24	236	529	1676	1000
12/26	24	300	300	784	40

DEC 23 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. On 24 hr test well prod
189 BO, 486 BW, 1278 MCF gas w/1400 psi press.

DEC 29 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. On 24 hr test well gas lifted
345 BO, 400 BW, 1050 MCF gas w/40 psi inj press.

DEC 30 1977

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. On various tests well gas lifted:

<u>Rept Date</u>	<u>Hrs</u>	<u>BO</u>	<u>BW</u>	<u>MCF Gas</u>	<u>Inj Press</u>
12/29	24	141	554	1608	1180
12/30	24	257	482	1117	1160
12/31	24	227	353	1050	1160
1/1	24	70	9	406	1160

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. On 24-hr test, gas lifted 148 BO,
140 BW, 1024 MCF gas w/1160 psi inj press.

JAN 04 1978

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. On 24-hr test, gas lifted 290 BO,
477 BW, 1035 MCF gas w/1160 psi inj press.

JAN 05 1978

Shell-Bleazard 1-18B4
(CO, Reperf & Stim)

TD 13,398. PB 13,394. Well is presently on central gas
lift system. Prior to work, well avg'd 50 BO, 30 BW & 700
MCF gas lift inj per day. After work, well avg'd 300 BO,
405 BW & 900 MCF gas lift inj per day.

FINAL REPORT

JAN 06 1978

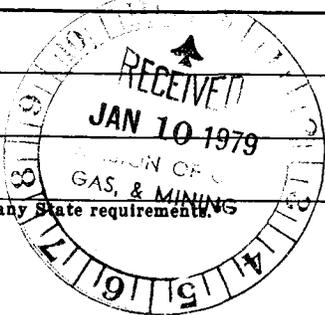
STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

<p>1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR Shell Oil Company</p> <p>3. ADDRESS OF OPERATOR 1700 Broadway, Denver, Colorado 80290</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1923' FNL & 2314' FEL Section 18</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. Patented</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME Bleazard et al</p> <p>9. WELL NO. 1-18B4</p> <p>10. FIELD AND POOL, OR WILDCAT North Uinta Area</p> <p>11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA SW/4 NE/4 Section 18-T2S-R4W</p> <p>12. COUNTY OR PARISH Duchesne</p> <p>13. STATE Utah</p>
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6514 KB	



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

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

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

See attachment

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

SIGNED R. Plauty TITLE Div. Oper. Engr. DATE 1/4/79

(This space for Federal or State office use)

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

cc: Utah USGS w/attach for info

CLEAN OUT, PERFORATE & ACID TREAT

NORTH UINTA AREA

SHELL OIL COMPANY

LEASE

BLEAZARD

WELL NO.

1-18B4

DIVISION

WESTERN

ELEV

6514 KB

FROM: 11/9/78 - 1/3/79

COUNTY

DUCHESNE

STATE

UTAH

UTAH

NORTH UINTA AREA

Shell-Bleazard 1-18B4

(CO, Perf & AT)

NOV 9 1978

"FR" TD 13,398. PB 13,394. AFE #480297 provides funds to clean out, perf & acdz. Prior to work, well was mak'g 328 BO, 235 BW & 368 MCF gas & inj'g 914 MCF gas per day. 11/7 MI&RU WOW #19. Started bleed'g off csg & tbg. SD for night.

Shell-Bleazard 1-18B4

(CO, Perf & AT)

NOV 10 1978

TD 13,398. PB 13,394. 11/8 Fin'd bleed'g csg. Pmp'd 900 BW down csg before get'g circ. Pmp'd another 200 bbls & well died. Removed 5000# WH, released Bkr loc-set @ 11,290 & strip'd off 6" x 10" spool. Installed 10" BOP. POOH & LD gas mndrls. RIH w/4-5/8 OD x 2-1/4 ID mill & tag'd top of 3-1/2 liner @ 12,187. Started out of hole. SD for night.

Shell-Bleazard 1-18B4

(CO, Perf & AT)

NOV 13 1978

TD 13,398. PB 13,394. 11/9 Fin'd POOH. RIH & set Bkr 5-1/2" Mdl C BP @ 12,155. Spt'd 2 sx sd on top of BP & POOH. MI&RU OWP. SD for night.

Shell-Bleazard 1-18B4

(CO, Perf & AT)

NOV 14 1978

TD 13,398. PB 13,394. 11/10 RIH w/3-1/8 gun w/13.5 grm chrgs & shot 3 jets/ft as folls: Run #1 - 12,131, 12,128, 12,122, 12,111, 12,105, 12,083, 12,079, 12,065, 12,062, 12,048, 12,044, 12,027, 12,023; 12' & 36 holes. Run #2 - 12,018, 12,015, 12,011, 12,009, 12,007, 12,005, 11,997, 11,987, 11,976, 11,973, 11,968, 11,966, 11,959, 11,957, 11,951; 15' & 45 holes. Run #3 - 11,950, 11,925, 11,923, 11,911, 11,909, 11,907, 11,892, 11,890, 11,881, 11,859, 11,847, 11,838, 11,830, 11,811; 15' & 45 holes. Run #4 - 11,809, 11,786, 11,766, 11,758, 11,746, 11,736, 11,727, 11,723, 11,704, 11,697, 11,682, 11,668, 11,669, 11,648, 11,639; 15' & 45 holes. Run #5 - 11,630, 11,624, 11,611, 11,602, 11,595, 11,588, 11,573, 11,561, 11,549, 11,546, 11,536, 11,525, 11,509, 11,504, 11,497; 15' & 45 holes. Run #6 - 11,490, 11,487, 11,470, 11,457, 11,446, 11,445, 11,434, 11,432, 11,419, 11,415, 11,406, 11,403, 11,392; 13' & 39 holes. Run #7 - perf'd w/4" csg gun w/19 grm chrgs - 11,382, 11,377, 11,372, 11,356, 11,348, 11,330, 11,314, 11,311, 11,304, 11,300; 10' & 30 holes. RD OWP. RIH w/Bkr 7-5/8" full bore pkr & set @ 11,260 w/14,000# tension. Pmp'd 100 bbls hot wtr down tbg & drop'd SV. Pmp'd 400± BW down csg. Press tested csg to 2500 psi, held ok. Press tested tbg to 6300 psi, held ok. MI&RU slickline trk. Pulled SV & RD slickline trk. SI overnight 11/11 Removed 10" BOP's & installed 6" x 10" spool & 10,000# WH. MI&RU BJ. Acdz'd 626 perms as folls: 30,000 gals 7-1/2% HCl acid w/600 ball sealers & 6000# Divert II. Max press 9000 psi, min 6400, avg 7800. Max rate 17 B/M, min 8, avg 11. Flushed w/85 BW. ISIP 3250 psi, 5 mins 2300, 10 mins 1700, 15 mins 1300. Held 2500 psi on back-side thruout job; no indication of communication across pkr. Saw a good brk w/balls @ the last prt of the job. RD BJ & MI&RU OWP. Ran GR log from 12,135-11,150; log indicated approx 50% of the hole took fluid. RD OWP. SI well.

Shell-Bleazard 1-18B4
(CO, Perf & AT)

NOV 15 1978

TD 13,398. PB 13,394. 11/13 1 hr SIP 1700 psi. Hooked
WH to pit & bled gas & acid wtr to pit for 1 hr on 20/64
chk w/1400 psi TP. Opened chk to 24/64; started flw'g
oil & press drop'd to 300 psi. Turned well to bty & press
drop'd to 150 psi. SI well. Pmp'd 100 BW down tbq; well
on vac. Removed 10,000# WH & installed 10" BOP's.
Released 7-5/8" Bkr fullbore pkr & POOH. PU 5-1/2"
Bkr ret'g hd & started in hole. SD for night.

Shell-Bleazard 1-18B4
(CO, Perf & AT)

NOV 16 1978

TD 13,398. PB 13,394. 11/14 Tag'd top of sd @ 12,145.
Pmp'd 600 BW down csg before get'g returns. Circ'd 200
bbls. Set down on BP & let press below & above BP equalize
Started out of hole; left 1000' tbq in hole. SD for night.

Shell-Bleazard 1-18B4
(CO, Perf & AT)

NOV 17 1978

TD 13,398. PB 13,394. 11/15 Fin'd POOH & LD RBP. PU
7-5/8 Bkr loc-set pkr & RIH w/11 gas mndrls. Set pkf @
11,247 w/6000# tension. Installed 5000# WH & hooked up
flwline. RD WOW #19 & turned well over to prod.

Shell-Bleazard 1-18B4
(CO, Perf & AT)

TD 13,398. PB 13,394. Gauge not available.
NOV 20 1978

Shell-Bleazard 1-18B4
(CO, Perf & AT)

TD 13,398. PB 13,394. Gauge not available. NOV 21 1978

Shell-Bleazard 1-18B4
(CO, Perf & AT)

TD 13,398. PB 13,394. Gauge not available. NOV 22 1978

Shell-Bleazard 1-18B4
(CO, Perf & AT)

TD 13,398. PB 13,394. On 24-hr test 11/16, prod 89 BO,
285 BW & 1081 MCF gas w/175 psi. NOV 27 1978

Shell-Bleazard 1-18B4
(CO, Perf & AT)

TD 13,398. PB 13,394. On 24-hr test, prod 71 BO, 464 BW
& 1617 MCF gas w/100 psi. NOV 28 1978

Shell-Bleazard 1-18B4
(CO, Perf & AT)

TD 13,398. PB 13,394. Gauge not available. NOV 29 1978

Shell-Bleazard 1-18B4
(CO, Perf & AT)

TD 13,398. PB 13,394. Gauge not available.
NOV 30 1978

Shell-Bleazard 1-18B4
(CO, Perf, & AT)

DEC 1 1978

TD 13,398. PB 13,394. On various tests, pmp'd:

Date	Hrs	BO	BW	MCF Gas	FTP
11/24	24	321	377	1387	50
11/25	24	296	398	1622	150
11/26	24	373	408	1470	200
11/27	24	282	376	1574	200

Shell-Bleazard 1-18B4
(CO, Perf & AT)

TD 13,398. PB 13,394. On 24 hr test, prod. 234 BO,
412 BW, 1273 MCF gas w/175 psi. DEC 5 1978

Shell-Bleazard 1-18B4
(CO, Perf & AT)

TD 13,398. PB 13,394. Gauge not available.
DEC 21 1978

Shell-Bleazard 1-18B4
(CO, Perf & AT)

TD 13,398. PB 13,394. Gauge not available.
DEC 22 1978

Shell-Bleazard 1-18B4
(CO, Perf & AT)

TD 13,398. PB 13,394. On various tests, prod:

Rept Date	Hrs	BO	BW	MCF Gas	Press
12/14	Gauge not available				
12/15	24	221	289	1716	175
12/16	24	154	212	1179	175
12/17	17	55	117	1179	175
12/18	24	244	152	1595	175
12/19	24	249	186	1623	175

DEC 27 1978

Shell-Bleazard 1-18B4
(CO, Perf & AT)

TD 13,398. PB 13,394. On 24-hr test 12/20 well prod
277 BO, 223 BW & 1464 MCF Gas w/175 psi FTP
DEC 28 1978

Shell-Bleazard 1-18B4
(CO, Perf & AT)

TD 13,398. PB 13,394. On various tests, prod:

Rept Date	Hrs	BO	BW	MCF Gas	Press
12/21	24	292	336	1325	175
12/22	24	113	355	1252	300
12/23	24	275	315	1368	175
12/24	24	269	329	1375	175
12/25	24	239	293	1428	175

DEC 29 1978

Shell-Bleazard 1-18B4
(CO, Perf & AT)
JAN - 2 1979

TD 13,398. PB 13,394. On 24-hr test 12/26 well prod
279 BO, 378 BW & 1800 MCF Gas w/150 psi FTP.

Shell-Bleazard 1-18B4
(CO, Perf & AT)

TD 13,398. PB 13,394. For month of 10/78, well avg'd 328
BO, 235 BW, 941 inj'd gas & 420 prod gas. For month of
11/78 after work, well avg'd 191 BO, 257 BW, 680 inj'd
gas & 228 prod gas. For 1st 21 days of 12/78, well avg'd
219 BO, 218 BW, 917 inj'd gas & 480 prod gas.
FINAL REPORT

JAN - 3 1979

Shell-Bleazard 1-18B4
(CO, Perf & AT)

TD 13,398. PB 13,394. On 24-hr test 11/29, prod 304 BO,
405 BW & 1470 MCF gas w/175 psi. DEC 6 1978

Shell-Bleazard 1-18B4
(CO, Perf & AT)

TD 13,398. PB 13,394. On 24-hr test, prod 256 BO, 416 BW
& 1364 MCF gas w/175 psi.

DEC 7 1978

Shell-Bleazard 1-18B4
(CO, Perf & AT)

TD 13,398. PB 13,394. On 24-hr test, prod 234 BO, 412 BW
& 1273 MCF gas w/175 psi.

DEC 8 1978

Shell-Bleazard 1-18B4
(CO, Perf & AT)

TD 13,398. PB 13,394. On various tests pmp'd:

Date	Hrs	BO	BW	MCF Gas	FTP
12/2	24	333	366	1627	100
12/3	24	132	255	1230	175
12/4	24	372	350	1010	175

DEC 11 1978

Shell-Bleazard 1-18B4
(CO, Perf & AT)

TD 13,398. PB 13,394. On various tests, pmp'd:

Rept Date	Hrs	BO	BW	MCF Gas	Press
12/5	24	264	350	1579	175
12/6	14	0	350	160	1400
12/7	12	51	89	683	200

DEC 12 1978

Shell-Bleazard 1-18B4
(CO, Perf & AT)

TD 13,398. PB 13,394. On various tests, pmp'd:

Rept Date	Hrs	BO	BW	MCF Gas	Press
12/8	24	240	198	1341	200
12/9	24	260	203	1489	200

DEC 13 1978

Shell-Bleazard 1-18B4
(CO, Perf & AT)

TD 13,398. PB 13,394. On 24-hr test, prod 194 BO,
168 BW, & 1511 MCF Gas w/175 psi.

DEC 14 1978

Shell-Bleazard 1-18B4
(CO, Perf & AT)

TD 13,398. PB 13,394. On 24-hr test, prod 244 BO,
183 BW, & 1332 MCF Gas w/175 psi.

DEC 15 1978

Shell-Bleazard 1-18B4
(CO, Perf & AT)

TD 13,398. PB 13,394. On 24-hr test, prod 227 BO,
183 BW & 1572 MCF Gas w/175 psi.

DEC 18 1978

Shell-Bleazard 1-18B4
(CO, Perf & AT)

TD 13,398. PB 13,394. On 24-hr test, prod 284 BO,
208 BW & 1278 MCF Gas w/175 psi.

DEC 19 1978

Shell-Bleazard 1-18B4
(CO, Perf & AT)

TD 13,398. PB 13,394. Gauge not available.

DEC 20 1978

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.)

<p>1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR <u>Shell Oil Company</u></p> <p>3. ADDRESS OF OPERATOR <u>P.O. Box 831, Houston, Tx 77001</u> ATTN: C.O. Collins</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <u>1923' FNL & 2314' FEL Sec 18</u></p>		<p>5. LEASE DESIGNATION AND SERIAL NO. <u>Patented</u></p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME <u>Bleazard et al</u></p> <p>9. WELL NO. <u>1-18 B4</u></p> <p>10. FIELD AND POOL, OR WILDCAT <u>Altamont</u></p> <p>11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA <u>SW/4 NE/4 T2S R4W</u></p>
<p>14. PERMIT NO.</p>	<p>15. ELEVATIONS (Show whether DF, RT, OR, etc.) <u>6514' KB</u></p>	<p>12. COUNTY OR PARISH <u>Duchesne</u></p> <p>13. STATE <u>Utah</u></p>

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

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

(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

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

SIGNED W. E. N. KELLDORF TITLE Div. Prod. Engr. DATE 10/1/82

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

REMEDIAL PROGNOSIS
BLEAZARD 1-18B4
SECTION 18, T2S, R4W
ALTAMONT FIELD, UTAH

Pertinent Data:

Shell's Share: 100%

Elevation (KB): 6,514'
Elevation (GL): 6,499'
TD: 13,400'
PBD: 13,350'
Casing: 13-3/8", 54.5#, K-55 to 308'
9-5/8", 47#, S-95 to 6,645'
7-5/8", 33.7#, S-95, 6,443'-11,700'
5-1/2", 20#, P-110, 11,384'-12,223'
Liner: 3-1/2", 9.3#, N-80, 12,187'-13,394' (Uncemented)
Tubing: 2-7/8", 6.5#, N-80, EUE to 11,247'
Packer: 7-5/8" Baker loc-set at 11,247'
Perforations: 11,300'-13,390' (682 holes + preperforated 3-1/2" liner)
Artificial Lift: Gas lift with mandrels at 2,950', 4,850', 6,060', 6,775', 7,400', 8,025', 8,650', 9,275', 9,900', 10,525', and 11,150'.

Objective: CO₂ perforate, and stimulate the Wasatch.

Current Status: 60 BOPD + 178 BWPD + 275 MCFPD gas with 478 MCFPD injection gas.

Procedure:

1. MIRU. Load hole with clean produced water containing 5 gallons/100 bbl. Tretolite Xcide 102 Biocide. Remove tree. Install and test BOPE. See Attachment I for Engineering recommendation for BOPE type.
2. Pull tubing and 7-5/8" fullbore packer and lay down GL equipment.
3. CO 5-1/2" liner to 12,187'±. Take two samples of scale from interval 11,300'-12,132' only if samples can be retrieved while reverse circulating and send to I. Yung, WCK 6406.
4. RIH and set 5-1/2" CIBP at 12,150'±.
5. Rig up loggers with lubricator tested to 3000 psi and run GR/Collar locator log from 10,800'-11,400'.
6. RIH with tubing and 7-5/8" fullbore packer and set packer at 11,200'±.
7. Remove BOPE. Install and test 10,000 psi WP tree.
8. Acid treat perms 11,300'-12,132' (603 old) with 25,000 gallons of 7-1/2" HCl as follows:
 - a. Pump 1,000 gallons 7-1/2% HCl.

- b. Pump 4,000 gallons acid, dropping one ball sealer, NBS-431 or equivalent (7/8" RCN with 1.3 S.G.) every 40 gallons.
- c. Pump 1,000 gallons acid containing 1000# benzoic acid flakes, NDA-143 or equivalent.
- d. Repeat step (b) four more times and step (c) three more times for a total of five stages acid and four of diverting material (total 25,000 gallons acid and 500 ball sealers).
- e. Flush with 90 bbls. of clean produced water containing 5 gallons/100 bbl. Tretolite Xcide 102 Biocide.

- Notes:
- (1) All acid and flush to contain 5 lb. NFR-44/1,000 gallons HCl or equivalent for $\pm 60\%$ friction reduction and 1.0# 20-30 mesh RA sand per 1,000 gallons (no RA sand in flush).
 - (2) All acid to contain three gallons NAI-167/1,000 gallons HCl or equivalent for four hours exposure at 210°F and the necessary surfactant NNE-257N or equivalent (tested for compatibility with formation fluids) and two gallons NSI-372/1,000 gallons HCl or equivalent.
 - (3) Maintain 2500 psi surface casing pressure during treatment if possible.
 - (4) Pumping rates: pump at maximum possible without exceeding 6500 psi differential pressure between tubing and annulus.
 - (5) Increase amount of diverting material if necessary to obtain a gradual increase in treating pressure and/or decrease in rate.
 - (6) Record ISIP and shut-in pressure decline for at least 20 minutes.

9. Run RA log from CIBP to 11,100'±.
10. Remove tree. Install and test BOPE.
11. POOH with tubing and packer. Run and set 7-5/8" CIBP at 11,270'. Pressure test plug to 3000 psi.
12. Rig up perforators with lubricator tested to 3000 psi and perforate as follows (depth reference is Dresser Atlas BHC/Acoustilog dated 5/23/71):
 - a. Perforate from bottom up at 3 JSPF. Use a 4" O.D. casing gun with DML Densi-Jet XIX (19.0 gram) charges at 120° phasing for depths listed on Attachment II.
 - b. Record and report wellhead pressure before and after each run.

Note: Correlate BHC/Acoustilog depths to GR/Collar locator log run in step 5.

13. a. If well can be controlled with water after perforating, run a 7-5/8" fullbore packer on tubing and set at 10,850'±. Test tubing to 6500 psi. Remove BOPE. Install and test 10,000 psi WP tree.
 - b. If well cannot be controlled with water after perforating, lubricate in a 7-5/8" Model "D" packer with Model "B" expendable plug or equivalent in place and set at 10,850'±. Run in with latch-in assembly and latch into packer. Pressure test tubing to 6500 psi. Remove BOPE. Install and test 10,000 psi WP tree. Run in with sinker bars and jars on wireline and knock out expendable plug from packer. Consider flowing well prior to acidizing.
14. Acid treat perms 10,941'-11,247' (87 new) with 6,000 gallons of 7-1/2" HCl as follows:
- a. Pump 1,000 gallons 7-1/2" HCl.
 - b. Pump 5,000 gallons acid, dropping one ball sealer, NBS-431 or equivalent (7/8" RCN with 1.3 S.G.) every 70 gallons.
 - c. Total 6,000 gallons acid and 71 ball sealers.
 - d. Flush with 85 bbls. of clean produced water containing five gallons Tretolite Xcide 102/100 bbl.

- Notes:
- (1) All acid and flush to contain 5 lb. NFR-44/1,000 gallons HCl or equivalent for ±60% friction reduction and 1.0# 20-30 mesh RA sand per 1,000 gallons (no RA sand in flush).
 - (2) All acid to contain three gallons NAI-167/1,000 gallons HCl or equivalent for four hours exposure at 210°F and the necessary surfactant NNE-257N or equivalent (tested for compatibility with formation fluids) and two gallons NSI-372/1,000 gallons HCl or equivalent.
 - (3) Maintain 2500 psi surface casing pressure during treatment if possible.
 - (4) Pumping rates: pump at maximum possible without exceeding 6500 psi differential pressure between tubing and annulus.
 - (5) Increase amount of diverting material if necessary to obtain a gradual increase in treating pressure and/or decrease in rate.
 - (6) Record ISIP and shut-in pressure decline for at least 20 minutes.

15. Run RA log from CIBP to 10,750'±.
16. a. If well flows, release rig and put on production. When well can be controlled with water, move in rig and proceed to step 17.
b. If well does not flow, continue with step 17.
17. Remove tree. Install and test BOPE.
18. a. If a 7-5/8" fullbore packer was used in step 13, POOH with tubing and packer.
b. If a 7-5/8" Model "D" packer or equivalent was used in step 13, POOH with tubing and seals. RIH and mill out 7-5/8" Model "D".
19. RIH and mill out CIBP's at 11,270' and 12,150'.
20. RIH with tubing, GL equipment, and 7-5/8" packer. Set packer at 10,840'±. Install GL equipment as shown on Attachment III.
21. Remove BOPE. Install and test 10,000 psi WP tree.
22. Return well to production.
23. Report well tests on morning report until production stabilizes.

Requested by:

R. K. Hitzgen

Approved:

Robert Engel

Date:

10-6-82DMW ^{CVENK}
LLL: SJK

10/1/82

ATTACHMENT I



SHELL OIL
COMPANY

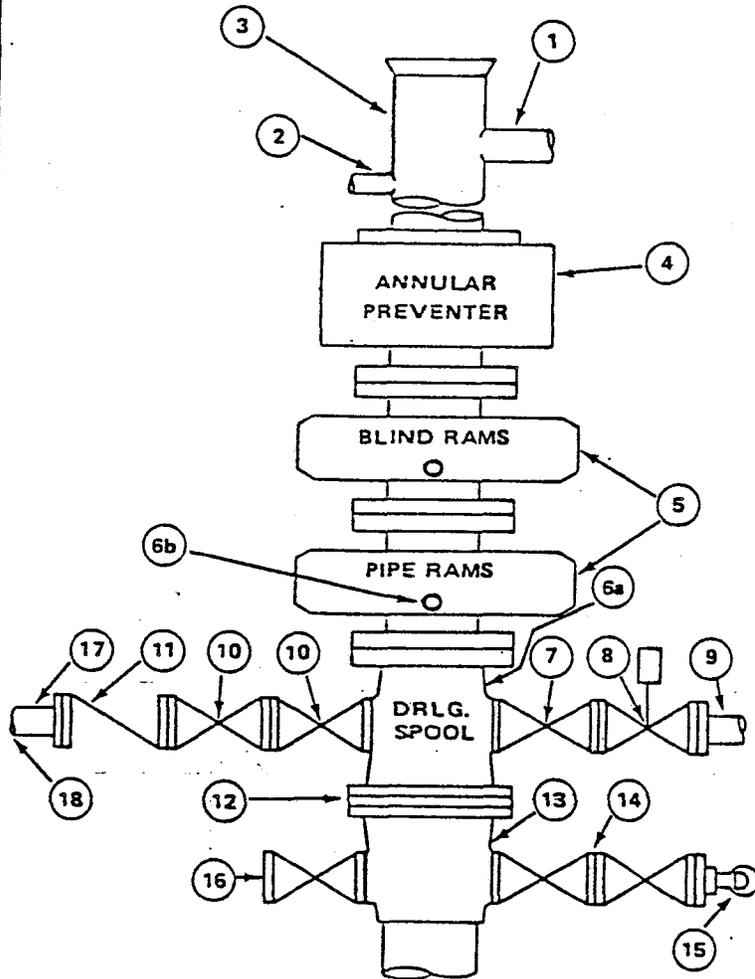
DRAWING AND CHECK LIST 104A SHELL CLASS 5MR, 5MA 5,000 psi Working Pressure

SHELL MINIMUM BOP STACK REQUIREMENTS			
No.	Item	Min. I.D.	Min. Nominal
1	Flowline		
2	Fill up Line		2"
3	Drilling Nipple		
4	Annular Preventer	9"	
5	Two single or one dual hydraulically operated rams	9"	
6a	Drilling spool with 2" and 3" min. outlets		
	or		
6b	2" and 3" outlets in ram. Run kill and choke lines from these outlets.		
7	Valve Gate <input checked="" type="checkbox"/> Plug <input checked="" type="checkbox"/>	3 1/8"	
8	Gate Valve Power Operated	3-1/8"	
9	Line to choke manifold		3"
10	Valves Gate <input checked="" type="checkbox"/> Plug <input checked="" type="checkbox"/>	2-1/16"	
11	Check Valve	2-1/16"	
12	Wear flange or bushing		
13	Casing Spool		
14	Valves Gate <input checked="" type="checkbox"/> Plug <input checked="" type="checkbox"/>	1-13/16"	
15	Compound Pressure Gauge		
16	Flanged control plug or valve	1-13/16"	
17	Kill line to rig mud pump manifold		2"

NOTE: Additional specifications for Air/Gas Service are given in Shell Well Control Manual, Appendix 5.21.

OPTIONAL			
18	Roadside connection to kill line		2"

CONFIGURATION A



ATTACHMENT II

Depth reference is Dresser Atlas BHC/Acoustilog dated 5/23/71:

11,247	11,126	11,036
11,238	11,122	11,027
11,230	11,114	10,984
11,214	11,091	10,979
11,198	11,084	10,974
11,181	11,073	10,969
11,164	11,060	10,958
11,155	11,055	10,949
11,146	11,045	10,941
11,142	11,041	

Total 87 perforations (29 depths at 3 JSPF).

Note: Correlate depths to GR/Collar locator log that will be run from 10,800'-11,400'.

ATTACHMENT III

Gas Lift Valve Design

Bleazard 1-1854
10/1/82 (LLL)

Valve Depth	Test Rack Set Press. @ 60°F	Surface Operating Pressure	Port Size	Valve Type
2789	1311	1300	3/16"	Camco BK or Equivalent
5097	1308	1280		
6876	1304	1260		
8131	1299	1240		
9099	1291	1220		
9719	1280	1200		
10,269	1270	1180		
10,800	—	—	↓	Camco DKO-2 (Orifice w/check) or equivalent

Design Data

PV = 1300
 Gas S.G. = .73
 Injection Gas = 700 MCFPD
 PI = 170

250 MCFPD

Temp. Grad. for 500 B/DG
 Surf. 67°F
 10,800' 222

13/16" 54.5# K-55 to 308'
9 5/8" 47# S-95 to 6645'

7/8" 33.7# S-95
6443'-11,700'

TGR3
9435'

M1
10,730'

TT
10,925'

TRB
11,130'

BRB
11,580'

7/8" loc-set pkr.
@ 11,247'

PERFORATED INTERVAL
11,300' - 13,390' (602 holes +)
Drapert liner

5 1/2" 20# P-110
11,384' - 12,223'

BT
12,230'

3 1/2" 9.3# N-80
12,187' - 13,394'
(Uncemented)

M3
13,335'

PBTD 13,394'
TD 13,398'

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

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR Shell Oil Company ATTN: B. T. Ellison 6486 WCK.</p> <p>3. ADDRESS OF OPERATOR P. O. Box 831 Houston, Tx. 77001</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1923' FNL & 2314' FEL Sec. 18</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. Patented</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME Bleazard et al</p> <p>9. WELL NO. 1-18B4</p> <p>10. FIELD AND POOL, OR WILDCAT Altamont</p> <p>11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 18 T2S R4W SW/4 NE/4</p> <p>12. COUNTY OR PARISH Duchesne</p> <p>13. STATE Utah</p>
<p>14. PERMIT NO.</p>	<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) KB 6514' GL 6499'</p>	

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

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

COMPLETED OPERATIONS

Acid treated the Wasatch (11,300'-12,132') with 25,000 gals. 7 1/2% HCL. Perforated the Wasatch (10,941'-11,247') and acid treated with 6000 gals. of 7 1/2% HCL. Returned well to production. Latest test 2/4/83 Avg./Prod. 48.7 BOPD, 143.9 BWPD, and 336 MCF gas.

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

SIGNED Bart T. Ellison TITLE Div. Prod. Engr. DATE February 10, 1983

(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 412
ISSUED 12/22/82

WELL: BLEAZARD 1-1884
 LABEL: FIRST REPORT
 AFE: 578617
 FOREMAN: BARRY THOMPSON
 RIG: WOW 17
 OBJECTIVE: CLEAN OUT PERF AND STIM
 AUTH. AMNT: 107000
 DAILY COST: 2407
 CUM COST: 2407
 DATE: 10-18 THRU 10-20-82
 ACTIVITY: 10-18-82 ACTIVITY AFE 578617 AUTHORIZES FUNDS
 02 107000 TO CLEAN OUT PERFORATE AND STIMULATE THE
 03 WASATCH MIRU BLEED PRESS OFF WELL CHANGE OUT
 04 STACK TO 6 IN BOP RELEASE PKR TOOK APPROX
 05 1 1/2 HRS PKR WOULD NOT GO DOWN HOLE PULL ONE STD
 06 LOAD TBG W/WTR SDON 10-19-82 ACTIVITY DAILY
 07 COST 2713 CUM COST 5120 TRIED TO PULL TBG
 08 PKR SEEMED TO BE SET PKR ACTED LIKE SOMETHING
 09 ON TOP OF IT CALLED MILTON SIDE BOTTOM OF BAKER
 10 WORKED PKR UP STILL TRYING TO RELEASE STILL
 11 DRAGGING SOMETHING UP HOLE PUMPED WTR DOWN
 12 TBG AND CSG WHILE WORKING PKR UP HOLE FINALLY
 13 CAME LOOSE POOH LAYING DOWN CAMCOS STRIP OFF
 14 6 IN BOP AND 6X10 IN TBG SPOOL INSTALL AND
 15 TEST 10 IN BOP MAKE UP 4 5/8 IN GRACO MILL AND
 16 MT STATES CSG SCRAPER START IN HOLE SDON 10-20-82
 17 ACTIVITY DAILY COST 2797 CUM COST 7917
 18 BLEED PRES OFF WELL FINISH RUNNING IN HOLE W/MILLING
 19 TOOLS CLEANED OUT TO 3 1/2 IN LINER TOP POOH
 20 W/MILLING TOOLS RU HOT OIL TRK AND PUMPERD
 21 200 BBLs OF 300 DEGREE WTR DOWN TBG SDON

LABEL: -----
 DAILY COST: 0970
 CUM COST: 17867
 DATE: 10-21-82
 ACTIVITY: 10-21-82 ACTIVITY: BLEED PSI OFF WELL. R.D. OWP
 02 SET MT. STATES RETRIEVEABLE WIRELINE BRIDGE PLUG
 03 AT 12155 DUMP 5 FT. OF SAND ON TOP OF BRIDGE PLUG.
 04 TOP OF SAND AT 12150 FT. OWP RAN COLLAR
 05 LOG FROM 11400 TO 10600. R.D. OWP RIH W/7 5/8 INCH

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 412
ISSUED 12/22/82

06 MT. STATES 32 A PKR. SET PKR. AT 11185 FT. W/20000
07 LBS. TENSION. STRIP OFF 10 INCH BOP SET ON
08 6 INCH X 10 INCH TBG. SPOOL. INSTALL AND TEST
09 10000 LBS. TREE. S.D.O.N.

LABEL: -----
DAILY COST: 2063
CUM COST: 19950
DATE: 10-22 THRU 10-24-82
ACTIVITY: 10-22-82 ACTIVITY: FILLED CSG. AND PSI TESTED.
02 TOOK 500 BBLs TO FILL. R.U. NOWSCO TO ACIDIZE
03 ACCORDING TO PRUG. NOWSCO LEFT LINE OPEN TO PIT DURING
04 ACID JOB. WILL RE DO ACID JOB ON 10-23-82. RIG TIME
05 FOR TODAY WILL BE DEDUCTED ON NOWSCO TICKET FOR
06 TOMMORROW. PUMPED 100 BBLs. FLUSH DOWN TBG. TO CLEAR
07 IT OF ACID PUMPED WTR. THROUGH PIT LINES. S.D. O.N.
08 10-23-82 DAILY COST 35195 CUM COST 55145 ACTIVITY:
09 R.U. NOWSCO TO DO ACID JOB. ACID TREAT
10 PERFS. FROM (11300 TO 12132.) MAX PSI 7400 MAX RATE
11 14.2 BPM AVG PSI 7100 AVG RATE 11.8 BPM ISIP 3050
12 5 MIN 1870 10 MIN 280 15 MIN 0 20 MIN 0 CSG 2050
13 BALLS 500 BAF 2000 LBS. ACID 595 BBLs FLUSH 90 BBLs
14 TOTAL 685 BBLs. R.D. NOWSCO R.U. OWP RAN RA LOG
15 FROM 12135 TO 11100 R.D. OWP S.D.O.N. 10-24-82
16 SUNDAY RIG IS SHUT DOWN.

LABEL: -----
DAILY COST: 4088
CUM COST: 59233
DATE: 10-25 AND 10-26-82
ACTIVITY: 10-25-82 ACTIVITY: LOAD TBG. W/PROD. WTR. REMOVE
02 TREE STRIP OFF 6 INCH X 10 INCH SPOOL. SET BOP
03 ON. RELEASE PKR. AND POOH. MAKE UP MT. STATES
04 HYDRASTATIC BAILER W/RET HEAD FOR 5 1/2
05 INCH BP AND RIM POOH LAYING DOWN WORKSTRING.
06 S.D.O.N. 10-26-82 DAILY COST 3416 CUM COST 62651
07 ACTIVITY: FINISH POOH W/TBG. AND RETRIEVABLE BP
08 MAKEUP AND RIM W/ 7 5/8 INCH RET. BP SET BP AT
09 11275. POOH W/ TBG. S.D.O.N.

LABEL: -----
DAILY COST: 8997

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 412
ISSUED 12/22/82

CUM COST:	71648
DATE:	10-27-82
ACTIVITY:	10-27-82 ACTIVITY BLED PRESS OFF WELL RIG
02	UP OWP TO PERF ACCORDING TO PROG 87 HOLES
03	FROM (11247 FT TO 10941) RIG DOWN OWP MAKE UP
04	AND RUN IN HOLE 7 5/8 IN RET HEAD FOR BP
05	1 JT TBG AND MT STATES 32 A PKR SET PKR AT
06	10809 FT PRESS TESTED CSG TO 1000 LBS TAKE
07	OFF 10 IN BOP AND PUT ON 6X10 IN TBG SPOOL
08	LAND TBG AND INSTALL AND TEST 1000 LBS
09	TREE SDON
LABEL:	-----
DAILY COST:	1665
CUM COST:	95246
DATE:	10-28 THRU 10-31-82
ACTIVITY:	10-28-82 ACTIVITY DAILY COST 19290 CUM COST 90938
02	RU NOWSCO TO ACIDIZE PERFS FROM 10941 FT TO
03	11247 FT 87 NEW MAX PRESS 8670 MAX RATE 13.3 AVG PRESS
04	7440 AVG RATE 11.5 ISIP 3530 5 MIN 2380
05	10 MIN 1590 15 MIN 1210 20 MIN 1000 CSG 2250
06	BALLS 71 BAF 0 ACID 143 BBLs FLUSH 85 BBLs
07	TOTAL 228 BBLs RD NOWSCO RU OWP TO RUN RA LOG
08	RD OWP AFTER RA LOG IN RUN REMOVE 10000 LBS TREE
09	STRIP OFF 6X10 IN TBG SPOOL STRIP ON BOP RELEASE
10	PKR RIM AND RETRIVE 7 5/8 IN BP LAY DOWN WORK
11	STRING AND EXCESS TBG START OUT OF HOLE W/PROD TBG
12	SDON 10-29-82 ACTIVITY DAILY COST 2643 CUM COST 93581
13	CK FOR PRESS CK BP MADE SURE STILL ATTACHED TO TBG
14	PULL OUT OF HOLE BREAK DOWN MT STATES PKR BP
15	AND RETRIEVING HEAD ALL 7 5/8 IN TOOLS MAKE UP
16	BAKER 7 5/8 IN LOK SET PKR W/ PLUS 45 SN AND RIM
17	INSTALLING CAMCOS AS PR PROG HAD PROBLEMS
18	GETTING INTO 7 5/8 IN LINER TOP AT 6443 FT ALSO PKR
19	KEPT SETTING BECAUSE OF PARAFFIN GOT ON BOTTOM STRIP OFF
20	10 IN BOP STRIP ON 6X10 IN TBG SPOOL SET 7 5/8 IN
21	LOK SET PKR W/20000 LBS TENSION ON PKR
22	LAND TBG AND INSTALL 5000 LBS TREE SDON
23	10-30-82 ACTIVITY FINISHING HOOKING UP TREE AND
24	CSG FOR GAS LIFT LAY DOWN RIG RD EQUIPT CLEAN
25	ALL EQUIPT AND PREPARE TP MOVE TO 1-33A5 SDON
26	10-31-82 ACTIVITY SUNDAY

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 412
ISSUED 12/22/82

LABEL:	FINAL REPORT
CUM COST:	95246
DATE:	11-1 THRU 11-7-82
ACTIVITY:	THE RIG MOVED OFF THIS LOCATION ON 10-30-82. THE
02	FOLLOWING TEST DATA IS FOR 24 HRS. UNLESS OTHERWISE
03	STATED. IF TBG, AND INJ. CHOKES STAY THE
04	SAME THEY WILL NOT BE LISTED DAILY. 11-1-82 234 OIL
05	272 WTR 880 MCF GAS 666 INJ. GAS 64 TBG CHOKE
06	8 INJ. CHOKE 17 HRS. PROD. 150 TBG PSI.
07	11-2-82 83 OIL 251 WTR 1018 MCF GAS 676 INJ.
08	150 TBG PSI. 11-3-82 80 OIL 256 WTR 1195 MCF GAS
09	822 INJ. 50 TBG PSI 11-4-82 53 OIL 200 WTR
10	1154 MCF GAS 740 INJ. 64 TBG CHOKE 6 INJ. CHOKE
11	23 HRS. PROD. 50 TBG PSI. 11-5-82 55 OIL 197 WTR
12	1200 MCF GAS 528 INJ. 50 TBG PSI. 11-6-82
13	43 OIL 197 WTR 1215 MCF GAS 601 INJ. 100 TBG PSI
14	11-7-82 68 OIL 188 WTR 1215 MCF GAS 569 INJ.
15	50 TBG PSI THIS IS A FINAL REPORT ON THIS LOCATION.

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

PERMIT IN TRIPLICATE
(Other instructions on reverse side) 010906

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.)

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Bleagard

9. WELL NO.
1-1884

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 18 2s 4w

12. COUNTY OR PARISH
Mucheanne

13. STATE

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
ANR Limited Inc.

3. ADDRESS OF OPERATOR
P. O. Box 749, Denver, Colorado 80201-0749

4. LOCATION OF WELL (Report location clearly and in accordance with any requirements. See also space 17 below.)
At surface

See attached list

14. PERMIT NO.
43-013-30059

15. ELEVATIONS (Show whether OF, RT, OR, etc.)

RECEIVED
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"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) - 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 *Dist Land Man* DATE *12/24/86*

(This space for Federal or State office use)

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

ANR

ANR Production Company
a subsidiary of The Coastal Corporation

012712

RECEIVED
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

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*



UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

N0675

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

Utah Account No. N0235

Report Period (Month/Year) 11 / 87

Amended Report

Well Name	Producing Zone	Days Oper	Production Volume		
			Oil (BBL)	Gas (MSCF)	Water (BBL)
API Number Entity Location					
BROTHERSON 1-3B4 4301330048 01525 02S 04W 3	GRRV				
MURDOCK 1-26B5 4301330049 01530 02S 05W 26	GR-WS				
MURDOCK #2-26B5 4301331124 01531 02S 05W 26	WSTC				
BROTHERSON 1-14B4 4301330051 01535 02S 04W 14	GR-WS				
BROTHERSON 1-11B4 4301330052 01540 02S 04W 11	GR-WS				
BROTHERSON #2-11B4 4301331078 01541 02S 04W 11	WSTC				
CHRISTENSEN 1-33A5 4301330054 01545 01S 05W 33	GR-WS				
BLEAZARD 1-18B4 4301330059 01565 02S 04W 18	WSTC				
BLEAZARD #2-18B4 4301331025 01566 02S 04W 18	WSTC				
BROTHERSON 1-02B4 4301330062 01570 02S 04W 2	GR-WS				
RUST 1-4B3 4301330063 01575 02S 03W 4	GR-WS				
RUST #2-36A4 4301331092 01577 01S 04W 36	WSTC				
UTE UNIT 1-36A4 4301330069 01580 01S 04W 36	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 _____

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

SUBMIT **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.)

RECEIVED
JAN 19 1989

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Patented
2. NAME OF OPERATOR ANR Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 749, Denver, Colorado 80201-0749		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 1923' FNL & 2314' FEL		8. FARM OR LEASE NAME Bleazard
14. PERMIT NO. 43-013-30059		9. WELL NO. 1-18B4
15. ELEVATIONS (Show whether DF, BT, OR, etc.) 6499' GL, 6514' KB		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., M., OR BLK. AND SURVEY OR ARRA Section 18, T2S-R4W
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

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

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

Proposed Procedure:

- MIRU. ND wellhead & NU BOPE. Unseat pkr & POOH w/production string.
- Clean out csg & liner to PBTD (13,390').
- RIH w/CIBP & set @ 12,150'. Set cmt retainer @ 11,940'. Cmt squeeze 11,940-12,150'. DO cmt & CIBP.
- Perf Wasatch per attached schedule w/3 SPF.
- TIH w/7-5/8" x 2-7/8" pkr on tbg & set @ + 10,800'.
- Acidize Wasatch perfs 10,912-13,390' w/35,000 gals 15% HCL + additives.
- Unseat pkr & POOH w/tbg & pkr. Re-run gas lift eqpt. Return well to production.

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

SIGNED Eileen Danni Dey TITLE Regulatory Analyst DATE January 17, 1989

(This space for Federal or State office use)

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

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

DATE: 1-26-89

*See Instructions on Reverse Side

Bleazard 1-18 B4
 Attachment Field
 Duchesne County, Utah.
 V.G.

13^{3/8}" 54.5# K-55
 set @ 301'

9^{5/8}" 47# S-95
 set @ 6645'

7^{5/8}" 33.7# S-95 set
 6443 - 11700'

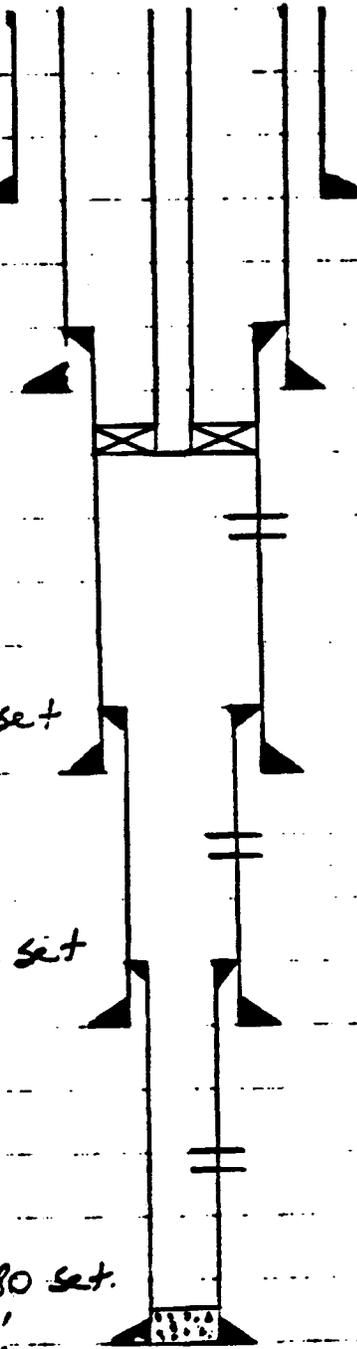
5^{1/2}" 20# P-110, set
 11384 - 12223'

2^{1/2}" 9.3# N-80 set.
 12187 - 13394'
 (uncemented)

2^{7/8}" N-80 Tubing w/
 7^{5/8}" pack @ 10829'

PERFORATIONS:
 10941 - 13390'
 Total 682 holes + slits

PBTD - 13,394'
 TD - 13,398'



Bleazard #1-18B4
Proposed Perforation Schedule
 Reference Log: Schlumberger BHC Acoustic dated
 4-6-71, 5-23-71, and 6-16-71 (Runs 1, 2, & 3)

10,912	11,203	11,654
920	254	659
954	261	
961	272	11,820
990	276	874
996	285	
	292	12,152
		179
11,011	11,352	182
016	399	
022		
030	11,442	
072	453	
078	476	
096	483	
11,167	11,530	
174	532	
189	538	
196	583	

41 Zones

Attachment to W. A. Cole letter dated 5/13/88.

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

7

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.)

5. LEASE DESIGNATION AND SERIAL NO.

Patented

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Bleazard

9. WELL NO.

1-18B4

10. FIELD AND POOL, OR WILDCAT

Altamont

11. SEC., T., R., M., OR B.L.K. AND SUBST OF AREA

Section 18, T2S, R4W

12. COUNTY OR PARISH 13. STATE

Duchesne

Utah

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
ANR Production Company

3. ADDRESS OF OPERATOR
P.O. Box 749, Denver, CO 80201-0749

4. LOCATION OF WELL (Report location clearly and in accordance with appropriate regulations. See also space 17 below.)
At surface
1923' FNL & 2314' FEL Section 18

RECEIVED
JUL 26 1989

14. PERMIT NO.
43-013-30059

15. ELEVATIONS (Show whether of, to, or from) DIVISION OF OIL, GAS & MINING
6499' GL

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) <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 attached chronological report for the procedure performed on the above referenced well.

18. I hereby certify that the foregoing is true and correct
SIGNED Brenda W. Swank TITLE Regulatory Analyst DATE July 24, 1989
(This space for Federal or State office use)

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

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

BLEAZARD #1-18B4 (CMT SQZ WTR, ADD PERFS, ACDZ)
ALTAMONT/BLUEBELL FIELD
DUCHESNE COUNTY, UTAH
WI: 52.6050% ANR AFE: 62666
TD: 13,398'
CSG: 3-1/2" LINER @ 12,187'-13,394'
PERFS: 10,941'-13,390' (WASATCH)
CWC(M\$): \$131.5

Page 1

- 5/24/89 POOH w/tbg & G.L. equip. MIRU. Rel 7-5/8" pkr @ 10,829'. Start POOH.
DC: \$2,220 TC: \$2,220
- 5/25/89 RIH w/7-5/8" csg scraper. Pmpd 100 BW dwn csg & tbg. Fin POOH w/7-5/8"
pkr & 6 G.L. mandrels on 2-7/8" tbg. Pkr dragging 40 pts over. Start RIH
w/7-5/8" csg scraper to 4600'.
DC: \$2,473 TC: \$4,693
- 5/26-27/89 PU 1-1/2" tbg to C.O. 3-1/2" liner. SITP 100#. Fin RIH w/7-5/8" csg
scraper on 2-7/8" tbg. Tag LT @ 11,384'. POOH. RIH w/4-1/8" mill & C.O.
tools on 2-7/8" x 2-3/8" tbg to 12,187'. Worked thru 180' scale. POOH.
DC: \$17,694 TC: \$22,387
- 5/30/89 C.O. 3-1/2" liner. SITP 400#. RIH w/2-3/4" mill & C.O. tools on 2-7/8" x
1-1/2" tbg to LT @ 12,187'. Worked 2 hrs to get thru liner. C.O. 3-1/2"
liner to 12,300'. POOH to LT.
DC: \$4,089 TC: \$26,476
- 5/31/89 Prep to set 5-1/2" RBP. 50# SITP. RIH w/2-3/4" mill & C.O. tools to
12,300'. C.O. 3-1/2" liner to 13,290'. Mill worn out. Start POOH w/BHA.
DC: \$3,003 TC: \$29,479
- 6/1/89 Prep to cmt. 50# SITP. Fin POOH w/2-3/4" mill & C.O. tools on 2-7/8" x
1-1/2" tbg. RIH & set 5-1/2" RBP @ 12,170' on W.L. Dump bail 2 sxs sd on
RBP. Tag sd top @ 12,162'. RIH w/2-7/8" tbg OE & tag sd top @ 12,162'.
DC: \$7,170 TC: \$36,649
- 6/2-3/89 DO cmt. Spot 200 sxs cmt across perfs 11,940-12,150'. RIH w/6-5/8" drag
bit. Tag cmt top @ 9408'. DO cmt to 9600'.
DC: \$14,079 TC: \$50,728
- 6/5/89 Dri cmt. Fell out of cmt @ 9717'. Retag @ 10,746'. DO cmt to 11,056'.
DC: \$2,387 TC: \$53,115
- 6/6/89 Cont DO cmt. DO cmt to 11,331'.
DC: \$3,031 TC: \$56,146
- 6/7/89 DO cmt in liner. DO cmt to LT @ 11,384'. POOH & LD 7-5/8" drag bit. PU &
RIH w/5-1/2" drag bit to LT.
DC: \$2,586 TC: \$58,732
- 6/8/89 Cont DO cmt. DO cmt to 11,890'.
DC: \$2,847 TC: \$61,579
- 6/9-10/89 Press tst sqzd perfs. CO 5-1/2" liner from 11,890'-12,142'. Circ hole
clean. POOH w/bit & BHA on 2-7/8" tbg. RIH w/5-1/2" pkr & retr head to
11,930'. Press tst sqz perfs to 2000#. Bled off 600#/15 mins. Pkr
sticking @ 11,888' & 12,049'. Circ hole clean. POOH w/pkr & BHA.
DC: \$4,493 TC: \$66,072
- 6/12/89 POOH w/4-5/8" mill & csg scraper. RIH w/4-5/8" mill & csg scraper on
2-7/8" tbg. Worked into LT @ 11,384'. CO 5-1/2" liner to 12,155'. Circ
hole clean. Start POOH.
DC: \$2,800 TC: \$68,872
- 6/13/89 Prep to resqz perfs. POOH w/4-5/8" mill & csg scraper on 2-7/8" tbg. RIH
w/5-1/2" pkr & retr hd on 2-7/8" tbg. Press tst RBP to 2000#. OK. Reset
pkr @ 11,930'. Press tst sqz perfs @ 11,940'-12,140' to 2000#. Bled off
600#/15 mins. POOH w/pkr. Start RIH w/4-5/8" bit on 2-7/8" tbg.
DC: \$2,193 TC: \$71,065

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

BLEAZARD #1-18B4 (CMT SQZ WTR, ADD PERFS, ACDZ)
ALTAMONT/BLUEBELL FIELD
DUCHESNE COUNTY, UTAH

Page 2

- 6/14/89 Prep to CO 5-1/2" liner. Fin RIH w/4-5/8" bit to 12,135'. Spot 50 sxs CI "G" cmt plug across sqz interval. POOH to 11,420'. Rev circ tbg clean. POOH to 10,820'. Close well in with 2000#. DC: \$7,418 TC: \$78,483
- 6/15/89 CO 5-1/2" liner. RIH w/4-5/8" bit on 2-7/8" tbg to cmt top @ 11,530'. CO 5-1/2" liner to 11,940'. Circ hole clean. POOH to LT @ 11,384'. DC: \$2,387 TC: \$80,870
- 6/16-17/89 Retr RBP. RIH w/4-5/8" bit on 2-7/8" tbg to cmt top @ 11,940'. CO 5-1/2" liner to RBP @ 12,170'. Circ hole clean w/700 BW. POOH w/4-5/8" bit & 2-7/8" tbg. RIH w/5-1/2" pkr & retr hd to RBP @ 12,170'. Press tst sqz perfs to 2000#. Bled off 100#/15 min. Attempt to retr RBP. Stack out 10' high. Could not latch RBP. POOH w/pkr & retr hd. Start RIH w/retr hd w/cutrite. DC: \$8,994 TC: \$89,864
- 6/19/89 Prep to perf Wasatch. Fin RIH w/retr hd on 2-7/8" tbg. Tag fill @ 12,160'. WO stinger & latch RBP. POOH w/RBP on 2-7/8" tbg. RIH w/sinker bars & tag PBTD @ 13,265'. DC: \$3,314 TC: \$93,178
- 6/20/89 RIH w/RBP. Run GR-CCL log from 10,500'-11,300'. Perf Wasatch form from 10,912'-11,926' (68 zones) w/4" csg gun, 120° phasing, 3 SPF. Start RIH w/5-1/2" RBP w/ball catcher on 2-7/8" tbg. DC: \$13,023 TC: \$106,201
- 6/21/89 POOH w/tbg & pkr. TIH & set RBP @ 11,930'. POOH. PU 7-5/8" x 2-7/8" pkr & TIH to 10,808' & set pkr. Acdzd perfs w/12,000 gal 15% HCl w/add & 500 BS. AIR 20 BPM, AIP 6600 psi. Rel pkr & POOH. DC: \$20,655 TC: \$126,856
- 6/22/89 Fin RIH. POOH w/2-5/8" Baker pkr. TIH to 11,930'. Latch onto BP. POOH w/BP. Make up 5-1/2" Baker pkr. TIH to LT. SDFN. DC: \$2,901 TC: \$129,757
- 6/23-24/89 Prod on GL. Fin TIH & set pkr @ 12,170'. Acdzd Wasatch perfs 10,941'-13,394' w/28,000 gal 15% HCl w/add & diverter. AIR 11 BPM, AIP 5600#. Unseat pkr & POOH. PU 7-5/8" pkr & GL equip & TIH. Turn well on. DC: \$32,872 TC: \$162,629
- 6/25/89 112 BO, 57 BW, 0 MCF, 132 MCF inj/24 hrs.
- 6/26/89 463 BO, 348 BW, 38 MCF, 608 inj.
- 6/27/89 391 BO, 472 BW, 22 MCF, 1057 inj.
- 6/28/89 299 BO, 448 BW, 186 MCF, 636 inj.
- 6/29/89 270 BO, 301 BW, 237 MCF, 585 inj.
- 6/30/89 292 BO, 469 BW, 211 MCF, 897 inj.
- 7/1/89 221 BO, 454 BW, 176 MCF, 1062 inj.
- 7/2/89 207 BO, 479 BW, 241 MCF, 1039 inj.
- 7/3/89 149 BO, 497 BW, 335 MCF, 1002 inj.
- 7/4/89 136 BO, 492 BW, 464 MCF, 1016 inj.
- 7/5/89 163 BO, 504 BW, 316 MCF, 1069 inj.
- 7/6/89 153 BO, 488 BW, 328 MCF, 1054 inj.

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

OPERATOR: ANR PRODUCTION COMPANY COMPANY REP: HALE IVIE

WELL NAME: BLEAZARD #1-18B4 API NO: 43-013-30059

SECTION: 18 TWP: 02S RANGE: 04W COUNTY: DUCHESNE

TYPE OF WELL: OIL: YES GAS: _____ WATER INJECTION: _____

STATUS PRIOR TO WORKOVER: PQW

INSPECTOR: DENNIS INGRAM TIME: 2:00 PM DATE: 4/3/95

REASON FOR WORKOVER:

CHANGE OF LIFT SYSTEM: _____ PUMP CHANGE: _____ PARTED RODS: YES

CASING OR LINER REPAIR: _____ ACIDIZE: _____ RECOMPLETION: _____

TUBING CHANGE: _____ WELLBORE CLEANOUT: _____ WELL DEEPEMED: _____

ENHANCED RECOVERY: _____ THIEF ZONE: _____ CHANGE ZONE: _____

ENVIRONMENTAL/DISPOSITION OF FLUIDS USED:

PIT: LINED Y UNLINED _____ FRAC TANK (1) BOPE: Y H2S PRESENT: N

OPERATIONS AT THE TIME OF INSPECTION: POOH WITH TUBING

REMARKS:

PUMP WAS STUCK. RODS PARTED. RIG IS STRIPING OUT OF HOLE

WITH TUBING TO RETRIEVE PUMP.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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

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: 1923' FNL & 2314' FEL QQ, Sec., T., R., M.: SW/NE Section 18, T2S-R4W		8. Well Name and Number: Bleazard #1-18B4
		9. API Well Number: 43-013-30059
		10. Field and Pool, or Wildcat: Altamont
		County: Duchesne 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"/> Abandonment <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Multiple Completion <input checked="" type="checkbox"/> Other <u>Cleanout</u>	<input type="checkbox"/> Abandonment * <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Other _____
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recompletion <input checked="" type="checkbox"/> Shoot or Acidize <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"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off
Approximate date work will start <u>9/17/93</u>	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.

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

Please see the attached procedure to cleanout and acidize the subject well.

RECEIVED

AUG 20 1993

DIVISION OF OIL, GAS & MINING

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

DATE: 8-23-93
BY: *[Signature]*

13. Name & Signature: Eileen Danni Dey Title: Regulatory Analyst Date: 8/17/93

(This space for State use only)

CLEAN OUT & ACIDIZE WASATCH PROCEDURE

Bleazard 1-18B4
Altamont Field
Duchesne County, Utah

WELL DATA

Location: 1923' FNL & 2314' FEW (SW/NE) Sec 18-T2S-R4W
Elevation: 6499' GL, 6514' KB
Total Depth: 13,398' PBTD: 13,290'(6/13/89)
Casing: 9-5/8", 47#, S-95 ST&C set @ 6648', cmtd w/510 sx(partial returns).
7-5/8", 33.7#, S-95 SFJP set @ 6,443-11,700', cmtd w/410 sx. Sqz lap w/100 sx
5-1/2", 20#, P-110 Hyd TS set @ 11,384-12,223', cmtd w/100 sx (circ)
3-1/2", 9.3# N-80 Hyd CS set @ 12,187-13,394, (uncemented)
Tubing: 2-7/8" N-80 6.5# N-80 @ 10,379', AC @ 10,379', SN 10,349'.

TUBULAR DATA

<u>Description</u>	<u>Interval</u>	<u>ID</u>	<u>Drift</u>	<u>B/F</u> <u>Capacity</u>	<u>psi</u> <u>Burst</u>	<u>psi</u> <u>Collapse</u>
9-5/8" 47# S-95 ST&C	0-6,648'	8.681"	8.525"	0.0732	8150	7100
7-5/8" 33.7# S-95 SFJP	6,443-11,700'	6.765"	6.640"	0.0428	9380	8800
5-1/2" 20# P-110 TS	11,384-12,223'	4.778"	4.653"	0.0221	12640	11100
3-1/2" 9.3# N-80 CS	12,187-13,394'	2.992"	2.867"	0.0087	8640	7870
2-7/8" 6.5# N-80 EUE	0-10,379'	2.441"	2.347"	0.00579	10570	11160

Current Production: Pmpg 34 BOPD, 182 BWPD, 96 MCFPD (6/93)

Existing Perfs: Wasatch 10,912-13,390' 700+ holes & 387' slots.

WELL HISTORY

July 1971: Initial completion in the Wasatch from 12,229-12,810', 387 feet of slots, well flowed 1263 BOPD, 2500 MCFPD, 169 BWPD.

August 1971: Perf 11,859-12,132', 23 holes. Also perf 11,806-12,132', 2 spf, 292 holes. Well was acidized for the first time w/20,000 gal 15% HCl.

November 1971: Wasatch acid washed w/4000 gal 15% HCl.

November 1975: Wasatch was acid washed w/40,000 gal 15% HCl.

- April 1976: Wasatch acidized w/31,900 gal 15% HCl.
- May 1976: Wasatch acidized w/50,400 7-1/2% gal. Production increased from 174 to 395 BOPD.
- August 1976: Gas lift installed.
- December 1977: Perfed slotted liner 12,330-13,390'. Well was acidized w/40,000 gal 7-1/2% HCl and production increased from 250 to 383 BOPD.
- November 1978: Perf 11,300-12,131', 96 zones, 288 holes. Well was acidized w/30,000 gal 7-1/2% HCl. No production increase.
- October 1982: Wasatch perms 11,300-12,132' acidized w/25,000 gal 7-1/2% HCl. Perf 10,941-11,247', 87 holes. Acidize 10,941-11,247' w/6000 gal 7-1/2% HCl. No production increase.
- June 1989: Water zone squeezed 11,940-12,150'. Acidize Wasatch perms 10,912-11,926' w/12,100 gal. Acidize perms & slots 12,229-13,390 w/28,000 gal 15% HCl. Production increase from 0 to 140 BOPD.
- July 1989: Convert well from gas lift to rod pump.

Cumulative Production: 934,725 BO, 1,399,688 MCF, and 1,330,041 BW (6/93)

PROCEDURE

1. MIRU workover rig. Kill well, POH w/rods & pump. ND WH, NU BOP. TOH w/tbg, AC.
2. PU 4-9/16" mill & clean out assembly on tbg and TIH. Clean out 5-1/2" liner from 11,384 to 12,187'. POH w/tbg & LD mill & clean out assembly.
3. PU 2-13/16" flat bottom mill, 1300' 1.900" tbg, & CO assembly on 2-7/8" tbg & TIH to 12,187' and clean out 3-1/2" liner to 13,290'(PBTD). POH & LD CO assembly, 1.9" tbg, & mill.
4. PU 5-1/2" RBP & Retrievable pkr on 2-7/8" tbg & TIH to 11,930'. Set RBP @ 11,930'. Pressure test RBP to 5000 psi w/pkr. Dump 1 sack ISP on RBP. Release pkr & POH w/tbg.
5. PU 7-5/8" HD pkr on 10,800' 3-1/2" tbg & TIH. Set pkr @ 10,800'. Pressure test csg annulus to 2000 psi.

6. RU stimulation company and acidize Wasatch perforations 10,912-11,926', 402 holes w/12,000 gal 15% HCL w/500 1.1 S.G. balls and specified additives. MTP 8500 psi. Maintain 3000 psi on the casing annulus. Tag acid and diverter stages w/Iridium, Scandium & Antimony.
NOTE: This acid stimulation includes the following:
 - A) All fluids to be heated to 150 Deg F.
 - B) Pump 200 bbl 3% KCl preflush w/150 1.1 S.G. balls. Use 10 gal per 1000 scale inhibitor.
 - C) Acidize as follows: 1) 6000 gal 15% HCl w/1/4 ppg BAF and 200 1.1 S.G. ball sealers, 2) 1 diverter stage of 4000 gal gelled SW w/1/2 ppg Benzoic acid flakes and rock salt, and 3) 6000 gal 15% HCl w/1/4 ppg BAF and 150 1.1 ball sealers.
 - D) No xylene required.
7. Flow/swab back acid load.
8. Release pkr, TOH & LD 3.5" tbg & 5" pkr.
9. PU retrieving tool & clean out assembly on 2-7/8" & 3-1/2" tbg and TIH. Clean fill & ISP off the RBP @ 11,930', release RBP & POH. LD clean out assembly and RBP.
10. PU 5-1/2" HD pkr and 800' 2-7/8" tbg on 10,800' 3-1/2" tbg & TIH. Set pkr @ 12,170'.
11. RU stimulation company and acidize Wasatch perforations 12,229-13,390', 300 holes, 387' slots, w/28,000 gal 15% HCL w/400 1.1 S.G. balls and specified additives. MTP 5500 psi. Tag acid and diverter stages w/Iridium, Scandium & Antimony.
NOTE: This acid stimulation includes the following:
 - A) All fluids to be heated to 150 Deg F.
 - B) Pump 200 bbl 3% KCl preflush w/150 1.1 S.G. balls. Use 10 gal per 1000 scale inhibitor.
 - C) Acidize as follows: 1) 4,000 gal 15% HCl w/1/4 ppg BAF and 50 1.1 S.G. ball sealers, 2) diverter stage of 4,000 gal gelled SW w/1/2 ppg Benzoic acid flakes and rock salt, 3) 12,000 gal 15% HCl w/1/4 ppg BAF and 100 1.1 S.G. ball sealers, 4) diverter stage of 6,000 gal gelled SW w/1/2 ppg Benzoic acid flakes and rock salt, and 5) 12,000 gal 15% HCl w/1/4 ppg BAF and 100 1.1 ball sealers. Tag stages 3, 4, and 5.
 - D) No xylene required.
12. Flow/swab back acid load.
13. Release pkr, TOH & LD 3.5" tbg & 5-1/2" pkr.
14. RU wireline and run Prism log across Wasatch perforated interval 10,912-PBTD.
15. PU SN, AC on tbg & TIH, set AC @ 10,393'. PU pump & RIH w/rods. (Based on swabbing entry rate, adjust pump size and pumping unit SPM as required.)
16. RDMO workover rig.

RECEIVED

NOV 16 1993

DIVISION OF OIL, GAS & MINING

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

COMPANY: ANR PRODUCTION CO, INC. COMPANY REP: MARVIN BOZART

WELL NAME: BLEAZARD # 1-18B4 API NO: 43-013-30059

SECTION: 18 TWP: 2S RANGE: 4W

CONTRACTOR: WESTERN OILWELL SERVICE RIG NUMBER: #29

INSPECTOR: DENNIS INGRAM TIME: 3:45 PM AM/PM DATE: 11/4/93

OPERATIONS AT THE TIME OF INSPECTION: CLEAN OUT AND ACIDIZE

=====

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

H2S: N/A ENVIRONMENTAL: OK PIT: _____ BOPE: Y

DISPOSITION OF FLUIDS USED: (2) FRAC MASTERS; FLAT TANK; TRUCK

DOES THIS WORKOVER QUALIFY FOR STATE TAX CREDITS: (Y/N) _____

PERFORATED: _____ STIMULATED: _____ SAND CONTROL: _____

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

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

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

SURFACE EQUIPMENT CHANGES OR ASSOCIATED COSTS DO NOT QUALIFY FOR CREDITS.

=====

REMARKS:

TUBING IN HOLE CIRCULATING.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number:

Patented

SUNDRY NOTICES AND REPORTS ON WELLS

6. If Indian, Aljottee or Tribe Name:

N/A

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.

7. Unit Agreement Name:

N/A

RECEIVED
JAN 05 1994
DIVISION OF
OIL, GAS & MINING

1. Type of Well: OIL GAS OTHER:

8. Well Name and Number:

Bleazard #1-18B4

2. Name of Operator:

ANR Production Company

9. API Well Number:

43-013-30059

3. Address and Telephone Number:

P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476

10. Field and Pool, or Wildcat:

Altamont

4. Location of Well

Footages: 1923' FNL & 2314' FEL

County: Duchesne

QQ, Sec., T., R., M.: SW/NE Section 18, T2S-R4W

State: Utah

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

NOTICE OF INTENT

(Submit in Duplicate)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Multiple Completion
- Other
- New Construction
- Pull or Alter Casing
- Recompletion
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Approximate date work will start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

- Abandonment *
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Other Clean Out
- New Construction
- Pull or Alter Casing
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Date of work completion 11/18/93

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.

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

Please see the attached chronological history for the cleanout and acid stimulation performed on the subject well.

13.

Name & Signature:

Joe Adamski
Joe Adamski

Title:

Environmental &
Regulatory Analyst

Date:

12/30/93

(This space for State use only)

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

BLEAZARD #1-18B4 (CLEANOUT & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UTAH
WI: 75.0% ANR AFE: 64807

PAGE 4

11/21/93 Pmpd 25 BO, 206 BW, 75 MCF, 8.7 SPM. Emulsion problems - heater
 treater, added emulsion chemicals.

11/22/93 Pmpd 20 BO, 238 BW, 75 MCF, 8.7 SPM.

11/23/93 Pmpd 31 BO, 244 BW, 91 MCF, 8.7 SPM. Ran dyno, FL @ 8000', good
 pump fillage, 90% pump efficiency. Will increase SPM.

11/24/93 Pmpd 42 BO, 264 BW, 105 MCF, 9.4 SPM.

11/25/93 Pmpd 32 BO, 287 BW, 104 MCF, 9.4 SPM.

11/26/93 Pmpd 35 BO, 310 BW, 116 MCF, 9.4 SPM.

11/27/93 Pmpd 34 BO, 330 BW, 116 MCF, 9.4 SPM.

11/28/93 Pmpd 35 BO, 306 BW, 129 MCF, 9.4 SPM.

 Prior prod: 27 BO, 200 BW, 90 MCF. Final report.

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

BLEAZARD #1-18B4 (CLEANOUT & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UTAH
WI: 75.0% ANR AFE: 64807

PAGE 3

- 11/10/93 POOH w/overshot. Bleed off well. Continue to POOH w/2 $\frac{7}{8}$ ". LD bumper sub, junk baskets & shoe. Did not have milled up bridge plug. RIH with 4-21/32" overshot w/2 $\frac{7}{8}$ " grapple short catch, bumper sub, 4' 2 $\frac{7}{8}$ " sub, 370 jts 2 $\frac{7}{8}$ ". Tag 5 $\frac{1}{2}$ " liner. RIH 15', stack out, cannot get thru. Try working thru - cannot get in. POOH w/160 jts 2 $\frac{7}{8}$ ".
DC: \$3,704 TC: \$155,292
- 11/11/93 POOH w/overshot. Bleed off well. Continue to POOH w/2 $\frac{7}{8}$ " tbg. LD 4-21/32" overshot, 2 $\frac{7}{8}$ " grapple. RIH w/4 $\frac{1}{8}$ " OD overshot, 2 $\frac{7}{8}$ " grapple short catch, bumper sub, 4' 2 $\frac{7}{8}$ " sub, 396 jts 2 $\frac{7}{8}$ " tbg. Work over bridge plug w/grapple. POOH w/236 jts 2 $\frac{7}{8}$ " tbg.
DC: \$3,276 TC: \$158,568
- 11/12/93 POOH w/overshot. Continue to POOH w/overshot. Did not have milled bridge plug. RIH w/4 $\frac{1}{8}$ " OD overshot w/2 $\frac{7}{8}$ " grapple. Turn & try to jar onto fish @ 12,187'. Dragging up & down like fish is attached. POOH w/170 jts 2 $\frac{7}{8}$ " tbg.
DC: \$3,486 TC: \$162,054
- 11/13/93 RIH w/mill. Continue to POOH w/overshot. Did not have bridge plug. Fish had been inside grapple. RIH w/4 $\frac{1}{8}$ " OD concave bladed mill, 2 junk baskets, 360 jts 2 $\frac{7}{8}$ " tbg.
DC: \$2,137 TC: \$164,191
- 11/14/93 RIH with 2-13/16" mill. Continue to RIH, tag top of bridge plug @ 12,186'. Mill on bridge plug. Mill down approx. 2 $\frac{1}{2}$ '. POOH w/tbg. LD junk baskets - full of metal. Mill had impression of being on top of 3 $\frac{1}{2}$ " liner.
DC: \$3,690 TC: \$167,881
- 11/15/93 POOH w/2 $\frac{7}{8}$ " tbg. RIH with 2-13/16" OD mill & 1-jt 1.9" MT. Mill thru 3 $\frac{1}{2}$ " liner. Chase fish 31' from 12,187' to 12,218'. Stack out on No-Go. POOH w/300 jts 2 $\frac{7}{8}$ " tbg.
DC: \$4,156 TC: \$172,037
- 11/16/93 Prep to run Prism Log. Continue to POOH w/2 $\frac{7}{8}$ " tbg. LD 2-13/16" mill. Decide to abandon chasing milled plug to PBTD. RIH w/2 $\frac{7}{8}$ " tbg. LD 56 jts 2 $\frac{7}{8}$ " tbg.
DC: \$1,689 TC: \$173,726
- 11/17/93 RIH w/rods. RU Atlas to run Prism log. RIH, stack out @ 12,270'. Log well to 10,700' w/Prism Log. POOH. RD Atlas. RIH w/Mtn States 7 $\frac{1}{8}$ " anchor, 4' 2 $\frac{7}{8}$ " sub, 1-jt 2 $\frac{7}{8}$ " perf, 2 $\frac{7}{8}$ " plug, 1-jt 2 $\frac{7}{8}$ " 8rd, 4 $\frac{1}{2}$ " PBGA, 8' sub 2 $\frac{7}{8}$ ", SN, 338 jts 2 $\frac{7}{8}$ ". Remove BOP's. Set 7 $\frac{1}{8}$ " anchor catcher @ 10,498' w/20,000# tension w/SN @ 10,386'. Install pump tee.
DC: \$8,377 TC: \$182,103
- 11/18/93 RD rig. RIH w/National 1 $\frac{3}{4}$ " pump, 260' stroke w/back flush valve, 8 - 1", 136 - $\frac{3}{4}$ ", 136 - $\frac{7}{8}$ ", 132 - 1" rods. Seat pump. Stroke w/rig, PT to 500 psi, good.
DC: \$5,707 TC: \$187,810
- 11/18/93 Pmpd 92 BO, 135 BW, 61 MCF, 8.7 SPM, 14 hrs.
- 11/19/93 Pmpd 65 BO, 259 BW, 83 MCF, 8.7 SPM. RD rig.
DC: \$1,217 TC: \$189,027
- 11/20/93 Pmpd 60 BO, 226 BW, 74 MCF, 8.7 SPM.

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

BLEAZARD #1-18B4 (CLEANOUT & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UTAH
WI: 75.0% ANR AFE: 64807

PAGE 2

- 11/2/93 Prep to POOH w/mill & tbg. Bleed off gas. RIH w/3½" tbg, tag 7⅝", 5½" and 3½" liner. RIH to 12,678'. RU swivel. Pump 100 BO down tbg while trying to mill. Made 4' - hard milling. Decided to try wtr. Pump 225 bbls while milling - made 2' to 12,684'. Kept getting stuck about 6-12' above fill. Pull out of 3½" liner. RD swivel. POOH, EOT @ 12,005'.
DC: \$5,483 TC: \$81,423
- 11/3/93 RIH, set WL CIBP. No pressure. POOH w/3½" tbg, LD 2⅞" tbg, 1.9" tbg and 2-13/16" mill. Mill was worn.
DC: \$4,094 TC: \$85,517
- 11/4/93 Prep to acidize perfs @ 10,912'-11,915'. Bled off pressure. RU Cutters. RIH & set 5½" CIBP @ 11,930'. RD Cutters, RD floor. Remove tbg spool. Strip on Mtn States 7⅝" HD pkr. RU floor. RIH w/357 jts 3½", 9.3#, N-80 tbg. Set pkr @ 10,788' w/30,000# compression. Pump 485 bbls prod wtr to fill csg. PT to 2000 psi, hold 15 min. Bleed off.
DC: \$8,321 TC: \$93,838
- 11/5/93 Swabbing. RU Dowell to acidize perfs 10,912'-11,926' w/20,000 gal 15% HCl w/additives, BAF, rock salt, 400 - 1.1 BS's w/RA tags. MIP 8719#, AIP 7600#, min rate 17.2 BPM, max rate 31 BPM, avg rate 25 BPM. ISIP 2550#, 5 min 2082#, 10 min 1753#, 15 min 1167#, total load 830 bbls. Fair diversion. RD Dowell. RU to swab. Run #1 FL 3800'. Made 16 swab runs. Run #16 - FL 7200', 75% oil, pH 5.0. Last 10 runs, FL ±7100'. Rec 84.3 BW, 19.7 BO, total 104 bbls.
DC: \$39,611 TC: \$133,449
- 11/6/93 LD 3½" tbg, pkr. Tbg pressure 600 psi - bleed off. RU to swab. Run #1 FL @ 7800', 75% oil (6 bbls), pH 5. RD swab equip. Pump 50 bbls prod wtr down tbg. Equalize & rls 7⅝" pkr. LD 333 jts 3½" (pkr hanging up until out of 7⅝" liner).
DC: \$3,908 TC: \$137,357
- 11/7/93 RIH, CO 5½" liner. LD rest of 3½" tbg. RD floor, strip off tbg spool BOP's. LD pkr. Install tbg spool BOP's. RU floor. Change equip to 2⅞". PU 4-9/16" mill, check, 1-jt 2⅞", check, 29 jts 2⅞", bailer. PU 315 jts 2⅞" tbg.
DC: \$2,912 TC: \$140,269
- 11/8/93 RIH w/washover shoe. Bleed off pressure. Continue to PU tbg, tag fill @ 11,915'. Work bailer, made 3', hard. RU swivel. Mill & stroke. Hard milling to 11,930', top of plug. RD swivel. POOH w/2⅞" tbg. LD bailer. POOH w/29 jts 2⅞" wet, check, jt check mill, 2 jts full of frac balls, sand, cmt. Start to make up shoe, junk baskets did not have XO to make up tools.
DC: \$4,935 TC: \$145,204
- 11/9/93 POOH w/2⅞" tbg. Bleed off gas. Made up tools. RIH w/4⅝" OD shoe, 2 junk baskets, bumper sub, 4' 2⅞" sub. RIH w/2⅞" tbg, tag CIBP @ 11,930'. RU swivel. Mill & pump down tbg w/prod wtr. Mill over CIBP. Chase CIBP to 3½" liner. Attempt to stick bridge plug in shoe. POOH w/2⅞" tbg.
DC: \$6,384 TC: \$151,588

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

BLEAZARD #1-18B4 (CLEANOUT & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UTAH
WI: 75.0% ANR AFE: 64807
TD: 13,398' PBTD 13,290'
5½" Liner @ 11,384'-12,223'
Perfs: 10,912'-13,390' (Wasatch)
CWC(M\$): 184.0

PAGE 1

- 10/23/93 POOH w/2⅞" tbg. RU workover rig. POOH w/121 - 1", 125 - 7/8", 141 - 3/4", 25 - 1" rods. Rls anchor. Install BOP's.
DC: \$4,361 TC: \$4,361
- 10/25/93 RIH w/7⅞" scraper. POOH w/338 jts 2⅞" tbg. LD BHA. Remove tbg spool & BOP's. Strip on 7⅞" scraper. NU tbg spool. RIH w/7⅞" scraper, 210 jts 2⅞" tbg.
DC: \$2,806 TC: \$7,167
- 10/26/93 RIH w/mill, CO tool. Cont to RIH w/7⅞" scraper. Tag 5½" liner @ 11,384'. POOH. Strip of tbg spool. LD 7⅞" anchor. Install tbg spool. RIH with 4-9/16" mill, check, 1-jt 2⅞", check, 29 jts 2⅞", safety jt, bailer, 160 jts 2⅞" tbg.
DC: \$3,279 TC: \$10,446
- 10/27/93 RIH to CO 3½" tbg. RIH w/CO tool. CO 5½" csg from 11,384'-12,187'. POOH, LD CO tools. Had some rubber & scale in checks. RIH with 2-13/16" mill, check, 6 jts 1½" tbg, check, 34 jts 1½" tbg, XO, 10 jts 2⅞" tbg, safety jt, bailer, 160 jts 2⅞" tbg.
DC: \$5,118 TC: \$15,564
- 10/28/93 POOH w/mill & bailer. Continue to RIH with 2-15/16" mill & CO tools. Mill & work bailer at LT @ 12,187'. Work for 3-hrs, fell thru. RIH, tag @ 13,150'. Work bailer to 13,210'. RU swivel. Mill & work bailer - can't make hole. POOH w/2⅞".
DC: \$6,492 TC: \$22,056
- 10/29/93 RIH w/3½" tbg. Hot oiler bled off well, pumped 50 bbls down csg, 20 bbls down tbg. POOH w/2⅞" tbg. LD bailer, 40 jts tbg, check, mill. 1-jt tbg plugged w/scale & rubber. Mill worn out. Change equip to 2⅞" tbg. RIH w/Mtn States 5½" HD, XO, SN, 29 jts 2⅞", XO, 60 jts 3½" tbg.
DC: \$6,772 TC: \$28,828
- 10/30/93 Acidize well. Bleed off well. Continue to PU 3½" tbg, total 372 jts 3½" tbg. Set 5½" pkr @ 12,168' w/24,000# compression.
DC: \$4,028 TC: \$32,856
- 10/31/93 POOH w/3½" & pkr. RU Dowell to acidize perfs 12,229'-13,390'. Pump 560 bbls prod wtr down csg - no pressure. Continue pumping @ 3 BPM. Begin acid job. Pump 200 bbls 3% KCl w/150 - 1.1 BS's, pump 4000 gal 15% HCl, 50 BS's & 0.25 ppg BAF, 4000 gal diverter, 0.5 ppg BAF, rock salt, 3350 gal 15% HCl, 0.25 ppg BAF & 39 BS's @ 17 BPM, 5000 psi. SD - flaked off. Try pmpg pressure up to 5000 psi - can't inject. Let pressure bleed off. Clear pump lines. PU on pkr, open bypass, pump 175 bbls KCl down tbg @ 3200 psi. Rls pkr. POOH w/140 jts 3½" tbg, pkr @ 8000'. Pump 350 bbls down csg, pressure up. Pump 50 bbls prod wtr down tbg. POOH w/70 jts 3½" tbg.
DC: \$33,411 TC: \$66,267
- 11/1/93 RIH w/3½" tbg. No pressure. POOH w/3½" tbg. LD 29 jts 2⅞" tbg & pkr. RIH with 2-13/16" OD mill, 40 jts 1.9" tbg, XO, 29 jts 2⅞", 10 jts 3½" tbg.
DC: \$9,673 TC: \$75,940

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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

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: 1923' FNL & 2314' FEL QQ, Sec., T., R., M.: SW/NE Section 18, T2S-R4W	8. Well Name and Number: Bleazard #1-18B4 9. API Well Number: 43-013-30059 10. Field and Pool, or Wildcat: Altamont
	County: Duchesne 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"/> Abandonment <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Other _____	<input type="checkbox"/> Abandonment * <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input checked="" type="checkbox"/> Other <u>Clean Out</u>
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recompletion <input type="checkbox"/> Shoot or Acidize <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 checked="" type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off
Approximate date work will start _____	Date of work completion <u>11/18/93</u>
	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.

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

Please see the attached chronological history for the cleanout and acid stimulation performed on the subject well.



13. Name & Signature: [Signature] Title: Environmental & Regulatory Analyst Date: 12/30/93

Aide Adamski

(This space for State use only)

*For Credit
8/29/94*

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

BLEAZARD #1-18B4 (CLEANOUT & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UTAH
WI: 75.0% ANR AFE: 64807
TD: 13,398' PBSD: 13,290'
5½" Liner @ 11,384'-12,223'
Perfs: 10,912'-13,390' (Wasatch)
CWC(M\$): 184.0

PAGE 1

- 10/23/93 POOH w/2⅞" tbg. RU workover rig. POOH w/121 - 1", 125 - ⅞", 141 - ¾", 25 - 1" rods. RIs anchor. Install BOP's.
DC: \$4,361 TC: \$4,361
- 10/25/93 RIH w/7⅞" scraper. POOH w/338 jts 2⅞" tbg. LD BHA. Remove tbg spool & BOP's. Strip on 7⅞" scraper. NU tbg spool. RIH w/7⅞" scraper, 210 jts 2⅞" tbg.
DC: \$2,806 TC: \$7,167
- 10/26/93 RIH w/mill, CO tool. Cont to RIH w/7⅞" scraper. Tag 5½" liner @ 11,384'. POOH. Strip of tbg spool. LD 7⅞" anchor. Install tbg spool. RIH with 4-9/16" mill, check, 1-jt 2⅞", check, 29 jts 2⅞", safety jt, bailer, 160 jts 2⅞" tbg.
DC: \$3,279 TC: \$10,446
- 10/27/93 RIH to CO 3½" tbg. RIH w/CO tool. CO 5½" csg from 11,384'-12,187'. POOH, LD CO tools. Had some rubber & scale in checks. RIH with 2-13/16" mill, check, 6 jts 1½" tbg, check, 34 jts 1½" tbg, XO, 10 jts 2⅞" tbg, safety jt, bailer, 160 jts 2⅞" tbg.
DC: \$5,118 TC: \$15,564
- 10/28/93 POOH w/mill & bailer. Continue to RIH with 2-15/16" mill & CO tools. Mill & work bailer at LT @ 12,187'. Work for 3-hrs, fell thru. RIH, tag @ 13,150'. Work bailer to 13,210'. RU swivel. Mill & work bailer - can't make hole. POOH w/2⅞".
DC: \$6,492 TC: \$22,056
- 10/29/93 RIH w/3½" tbg. Hot oiler bled off well, pumped 50 bbls down csg, 20 bbls down tbg. POOH w/2⅞" tbg. LD bailer, 40 jts tbg, check, mill. 1-jt tbg plugged w/scale & rubber. Mill worn out. Change equip to 2⅞" tbg. RIH w/Mtn States 5½" HD, XO, SN, 29 jts 2⅞", XO, 60 jts 3½" tbg.
DC: \$6,772 TC: \$28,828
- 10/30/93 Acidize well. Bleed off well. Continue to PU 3½" tbg, total 372 jts 3½" tbg. Set 5½" pkr @ 12,168' w/24,000# compression.
DC: \$4,028 TC: \$32,856
- 10/31/93 POOH w/3½" & pkr. RU Dowell to acidize perfs 12,229'-13,390'. Pump 560 bbls prod wtr down csg - no pressure. Continue pumping @ 3 BPM. Begin acid job. Pump 200 bbls 3% KCl w/150 - 1.1 BS's, pump 4000 gal 15% HCl, 50 BS's & 0.25 ppg BAF, 4000 gal diverter, 0.5 ppg BAF, rock salt, 3350 gal 15% HCl, 0.25 ppg BAF & 39 BS's @ 17 BPM, 5000 psi. SD - flaked off. Try pmpg pressure up to 5000 psi - can't inject. Let pressure bleed off. Clear pump lines. PU on pkr, open bypass, pump 175 bbls KCl down tbg @ 3200 psi. RIs pkr. POOH w/140 jts 3½" tbg, pkr @ 8000'. Pump 350 bbls down csg, pressure up. Pump 50 bbls prod wtr down tbg. POOH w/70 jts 3½" tbg.
DC: \$33,411 TC: \$66,267
- 11/1/93 RIH w/3½" tbg. No pressure. POOH w/3½" tbg. LD 29 jts 2⅞" tbg & pkr. RIH with 2-13/16" OD mill, 40 jts 1.9" tbg, XO, 29 jts 2⅞", 10 jts 3½" tbg.
DC: \$9,673 TC: \$75,940

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

BLEAZARD #1-18B4 (CLEANOUT & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UTAH
WI: 75.0% ANR AFE: 64807

PAGE 2

- 11/2/93 Prep to POOH w/mill & tbg. Bleed off gas. RIH w/3½" tbg, tag 7½", 5½" and 3½" liner. RIH to 12,678'. RU swivel. Pump 100 BO down tbg while trying to mill. Made 4' - hard milling. Decided to try wtr. Pump 225 bbls while milling - made 2' to 12,684'. Kept getting stuck about 6-12' above fill. Pull out of 3½" liner. RD swivel. POOH, EOT @ 12,005'.
DC: \$5,483 TC: \$81,423
- 11/3/93 RIH, set WL CIBP. No pressure. POOH w/3½" tbg, LD 2¾" tbg, 1.9" tbg and 2-13/16" mill. Mill was worn.
DC: \$4,094 TC: \$85,517
- 11/4/93 Prep to acidize perms @ 10,912'-11,915'. Bled off pressure. RU Cutters. RIH & set 5½" CIBP @ 11,930'. RD Cutters, RD floor. Remove tbg spool. Strip on Mtn States 7½" HD pkr. RU floor. RIH w/357 jts 3½", 9.3#, N-80 tbg. Set pkr @ 10,788' w/30,000# compression. Pump 485 bbls prod wtr to fill csg. PT to 2000 psi, hold 15 min. Bleed off.
DC: \$8,321 TC: \$93,838
- 11/5/93 Swabbing. RU Dowell to acidize perms 10,912'-11,926' w/20,000 gal 15% HCl w/additives, BAF, rock salt, 400 - 1.1 BS's w/RA tags. MIP 8719#, AIP 7600#, min rate 17.2 BPM, max rate 31 BPM, avg rate 25 BPM. ISIP 2550#, 5 min 2082#, 10 min 1753#, 15 min 1167#, total load 830 bbls. Fair diversion. RD Dowell. RU to swab. Run #1 FL 3800'. Made 16 swab runs. Run #16 - FL 7200', 75% oil, pH 5.0. Last 10 runs, FL ±7100'. Rec 84.3 BW, 19.7 BO, total 104 bbls.
DC: \$39,611 TC: \$133,449
- 11/6/93 LD 3½" tbg, pkr. Tbg pressure 600 psi - bleed off. RU to swab. Run #1 FL @ 7800', 75% oil (6 bbls), pH 5. RD swab equip. Pump 50 bbls prod wtr down tbg. Equalize & rls 7½" pkr. LD 333 jts 3½" (pkr hanging up until out of 7½" liner).
DC: \$3,908 TC: \$137,357
- 11/7/93 RIH, CO 5½" liner. LD rest of 3½" tbg. RD floor, strip off tbg spool BOP's. LD pkr. Install tbg spool BOP's. RU floor. Change equip to 2¾". PU 4-9/16" mill, check, 1-jt 2¾", check, 29 jts 2¾", bailer. PU 315 jts 2¾" tbg.
DC: \$2,912 TC: \$140,269
- 11/8/93 RIH w/washover shoe. Bleed off pressure. Continue to PU tbg, tag fill @ 11,915'. Work bailer, made 3', hard. RU swivel. Mill & stroke. Hard milling to 11,930', top of plug. RD swivel. POOH w/2¾" tbg. LD bailer. POOH w/29 jts 2¾" wet, check, jt check mill, 2 jts full of frac balls, sand, cmt. Start to make up shoe, junk baskets did not have XO to make up tools.
DC: \$4,935 TC: \$145,204
- 11/9/93 POOH w/2¾" tbg. Bleed off gas. Made up tools. RIH w/4½" OD shoe, 2 junk baskets, bumper sub, 4' 2¾" sub. RIH w/2¾" tbg, tag CIBP @ 11,930'. RU swivel. Mill & pump down tbg w/prod wtr. Mill over CIBP. Chase CIBP to 3½" liner. Attempt to stick bridge plug in shoe. POOH w/2¾" tbg.
DC: \$6,384 TC: \$151,588

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

BLEAZARD #1-18B4 (CLEANOUT & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UTAH
WI: 75.0% ANR AFE: 64807

PAGE 3

- 11/10/93 POOH w/overshot. Bleed off well. Continue to POOH w/2 $\frac{7}{8}$ ". LD bumper sub, junk baskets & shoe. Did not have milled up bridge plug. RIH with 4-21/32" overshot w/2 $\frac{7}{8}$ " grapple short catch, bumper sub, 4' 2 $\frac{7}{8}$ " sub, 370 jts 2 $\frac{7}{8}$ ". Tag 5 $\frac{1}{2}$ " liner. RIH 15', stack out, cannot get thru. Try working thru - cannot get in. POOH w/160 jts 2 $\frac{7}{8}$ ".
DC: \$3,704 TC: \$155,292
- 11/11/93 POOH w/overshot. Bleed off well. Continue to POOH w/2 $\frac{7}{8}$ " tbg. LD 4-21/32" overshot, 2 $\frac{7}{8}$ " grapple. RIH w/4 $\frac{1}{8}$ " OD overshot, 2 $\frac{7}{8}$ " grapple short catch, bumper sub, 4' 2 $\frac{7}{8}$ " sub, 396 jts 2 $\frac{7}{8}$ " tbg. Work over bridge plug w/grapple. POOH w/236 jts 2 $\frac{7}{8}$ " tbg.
DC: \$3,276 TC: \$158,568
- 11/12/93 POOH w/overshot. Continue to POOH w/overshot. Did not have milled bridge plug. RIH w/4 $\frac{1}{8}$ " OD overshot w/2 $\frac{7}{8}$ " grapple. Turn & try to jar onto fish @ 12,187'. Dragging up & down like fish is attached. POOH w/170 jts 2 $\frac{7}{8}$ " tbg.
DC: \$3,486 TC: \$162,054
- 11/13/93 RIH w/mill. Continue to POOH w/overshot. Did not have bridge plug. Fish had been inside grapple. RIH w/4 $\frac{1}{8}$ " OD concave bladed mill, 2 junk baskets, 360 jts 2 $\frac{7}{8}$ " tbg.
DC: \$2,137 TC: \$164,191
- 11/14/93 RIH with 2-13/16" mill. Continue to RIH, tag top of bridge plug @ 12,186'. Mill on bridge plug. Mill down approx. 2 $\frac{1}{2}$ '. POOH w/tbg. LD junk baskets - full of metal. Mill had impression of being on top of 3 $\frac{1}{2}$ " liner.
DC: \$3,690 TC: \$167,881
- 11/15/93 POOH w/2 $\frac{7}{8}$ " tbg. RIH with 2-13/16" OD mill & 1-jt 1.9" MT. Mill thru 3 $\frac{1}{2}$ " liner. Chase fish 31' from 12,187' to 12,218'. Stack out on No-Go. POOH w/300 jts 2 $\frac{7}{8}$ " tbg.
DC: \$4,156 TC: \$172,037
- 11/16/93 Prep to run Prism Log. Continue to POOH w/2 $\frac{7}{8}$ " tbg. LD 2-13/16" mill. Decide to abandon chasing milled plug to PBTD. RIH w/2 $\frac{7}{8}$ " tbg. LD 56 jts 2 $\frac{7}{8}$ " tbg.
DC: \$1,689 TC: \$173,726
- 11/17/93 RIH w/rods. RU Atlas to run Prism log. RIH, stack out @ 12,270'. Log well to 10,700' w/Prism Log. POOH. RD Atlas. RIH w/Mtn States 7 $\frac{5}{8}$ " anchor, 4' 2 $\frac{7}{8}$ " sub, 1-jt 2 $\frac{7}{8}$ " perf, 2 $\frac{7}{8}$ " plug, 1-jt 2 $\frac{7}{8}$ " 8rd, 4 $\frac{1}{2}$ " PBGA, 8' sub 2 $\frac{7}{8}$ ", SN, 338 jts 2 $\frac{7}{8}$ ". Remove BOP's. Set 7 $\frac{5}{8}$ " anchor catcher @ 10,498' w/20,000# tension w/SN @ 10,386'. Install pump tee.
DC: \$8,377 TC: \$182,103
- 11/18/93 RD rig. RIH w/National 1 $\frac{3}{4}$ " pump, 260' stroke w/back flush valve, 8 - 1", 136 - $\frac{3}{4}$ ", 136 - $\frac{7}{8}$ ", 132 - 1" rods. Seat pump. Stroke w/rig, PT to 500 psi, good.
DC: \$5,707 TC: \$187,810
- 11/18/93 Pmpd 92 BO, 135 BW, 61 MCF, 8.7 SPM, 14 hrs.
- 11/19/93 Pmpd 65 BO, 259 BW, 83 MCF, 8.7 SPM. RD rig.
DC: \$1,217 TC: \$189,027
- 11/20/93 Pmpd 60 BO, 226 BW, 74 MCF, 8.7 SPM.

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial Number:
See Attached

6. If Indian, Allottee or Tribe Name:
See Attached

7. Unit Agreement Name:
See Attached

8. Well Name and Number:
See Attached

9. API Well Number:
See Attached

10. Field and Pool, or Wildcat:
See Attached

1. Type of Well:
OIL GAS OTHER:

2. Name of Operator:
Coastal Oil & Gas Corporation

3. Address and Telephone Number:
P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

4. Location of Well
Footages: See Attached
QQ, Sec., T., R., M.: See Attached

County: See Attached
State: Utah

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

NOTICE OF INTENT (Submit In Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> 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 _____ | |

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 Change of Operator | |

Approximate date work will start _____

Date of work completion _____

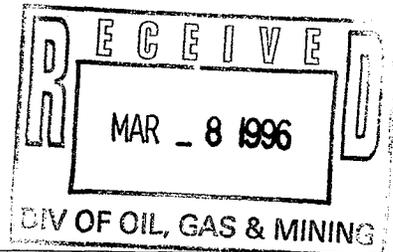
Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* 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*

Sheila Bremer
Environmental & Safety Analyst
Title: Coastal Oil & Gas Corporation Date: 03/07/96

(This space for State use only)

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
Evans Ute 2-17B3	43-013-31056	Fee	Ute	96104	1701' FSL & 1474' FWL	NWSW, 17-2S-3W	Altamont	Duchesne
Miles 1-35A4	43-013-30029	Fee	N/A	9618	1980' FNL & 1980' FEL	SWNE, 35-1S-4W	Altamont	Duchesne
Miles 2-35A4	43-013-31087	Fee	N/A	9618	802' FWL & 1530' FSL	NWSW, 35-1S-4W	Altamont	Duchesne
Brotherson 2-11B4	43-013-31078	Fee	N/A	9623	944' FSL & 1643' FWL	SESW, 11-2S-4W	Altamont	Duchesne
Brotherson 1-2B4	43-013-30062	Fee	N/A	9635	1478' FNL & 1459' FEL	SWNE, 2-2S-4W	Altamont	Duchesne
Brotherson 2-2B4	43-013-30855	Fee	N/A	9635	1371' FSL & 1498' FWL	NESW, 2-2S-4W	Altamont	Duchesne
Broadhead 1-21B6	43-013-30100	Patented	N/A	9639	540' FNL & 2610' FEL	NWNE, 21-2S-6W	Altamont	Duchesne
Ute Brotherson 2-34A4	43-013-30978	Fee	N/A	9640	663' FWL & 1626' FSL	NWSW, 34-1S-4W	Altamont	Duchesne
Rust 2-36A4	43-013-31092	Fee	N/A	9642	1516' FWL & 1955' FSL	NESW, 36-1S-4W	Altamont	Duchesne
Babcock 1-12B4	43-013-30104	Patented	Ute	9643	2248' FNL & 1000' FEL	SENE, 12-2S-4W	Altamont	Duchesne
Babcock 2-12B4	43-013-31005	Fee	N/A	9643	502' FWL & 503' FSL	SWSW, 12-2S-4W	Altamont	Duchesne
Ellsworth 1-9B4	43-013-30118	Patented	N/A	9645	1444' FNL & 700' FEL	SENE, 9-2S-4W	Altamont	Duchesne
Ellsworth 2-9B4	43-013-31138	Fee	N/A	9645	2976' FNL & 2543' FWL	NESW, 9-2S-4W	Altamont	Duchesne
Burton 2-15B5	43-013-31044	Fee	N/A	9646	718' FWL & 1604' FSL	NWSW, 15-2S-5W	Altamont	Duchesne
Tew 2-10B5	43-013-31125	Fee	N/A	9654	851' FWL & 729' FSL	SWSW, 10-2S-5W	Altamont	Duchesne
Goodrich 1-2B3	43-013-30182	Patented	N/A	9655	2347' FSL & 1514' FEL	NWSE, 2-2S-3W	Bluebell	Duchesne
Goodrich 2-2B3	43-013-31246	Fee	N/A	9655	678' FNL & 2235' FWL	NENW, 2-2S-3W	Bluebell	Duchesne
Robb 2-29B5	43-013-31130	Fee	N/A	9656	2214' FWL & 1037' FSL	SESW, 29-2S-5W	Altamont	Duchesne
Ellsworth 1-16B4	43-013-30192	Patented	Ute	9659	1301' FNL & 1101' FEL	NENE, 16-2S-4W	Altamont	Duchesne
Ellsworth 2-16B4	43-013-31046	Fee	N/A	9659	1075' FWL & 1439' FSL	NWSW, 16-2S-4W	Altamont	Duchesne
Lake Fork 2-13B4	43-013-31134	Fee	N/A	9660	963' FWL & 819' FSL	SWSW, 13-2S-4W	Altamont	Duchesne
Jessen 2-21A4	43-013-31256	Fee	N/A	9661	702' FSL & 2182' FWL	SESW, 21-1S-4W	Altamont	Duchesne
Jenkins 1-1B3	43-013-30175	Patented	N/A	9670	1807' FNL & 1888' FWL	SENE, 1-2S-3W	Bluebell	Duchesne
Jenkins 2-1B3	43-013-31117	Fee	N/A	9670	803' FWL & 662' FSL	SWSW, 1-2S-3W	Bluebell	Duchesne
Birch 3-27B5	43-013-31126	Fee	N/A	9671	979' FWL & 1151' FSL	SWSW, 27-2S-5W	Altamont	Duchesne
Lazy K 2-11B3	43-013-31352	Fee	N/A	9672	503' FNL & 2017' FEL	NWNE, 11-2S-3W	Bluebell	Duchesne
Rudy 1-11B3	43-013-30204	Patented	N/A	9672	2111' FSL & 2483' FEL	NWSE, 11-2S-3W	Bluebell	Duchesne
Brotherson 1-24B4	43-013-30229	Fee	N/A	9674	1445' FNL & 1894' FEL	SWNE, 24-2S-4W	Altamont	Duchesne
Brotherson 3-23B4	43-013-31289	Fee	N/A	9674	1177' FSL & 1112' FWL	SWSW, 23-2S-4W	Altamont	Duchesne
Evans 1-19B3	43-013-30265	Fee	N/A	9678	1256' FNL & 893' FEL	NENE, 19-2S-3W	Altamont	Duchesne
Jenkins 2-12B3	43-013-31121	Fee	N/A	9679	1623' FNL & 1047' FEL	SENE, 12-2S-3W	Bluebell	Duchesne
Bleazard 2-28B4	43-013-31304	Fee	N/A	9681	1580' FSL & 2335' FWL	NESW, 28-2S-4W	Altamont	Duchesne
Lamicq 2-5B2	43-013-30784	Fee	N/A	9683	1963' FWL & 803' FSL	SESW, 5-2S-2W	Bluebell	Duchesne
C.R. Aimes 1-23A4	43-013-30375	Fee	Ute	9C133	704' FEL & 1515' FNL	SENE, 23-1S-4W	Altamont	Duchesne
Chandler 1-5B4	43-013-30140	Patented	Ute	NW580	2120' FNL & 1553' FEL	SWNE, 5-2S-4W	Altamont	Duchesne
Chandler 2-5B4	43-013-31000	Fee	Ute	NW580	466' FSL & 1180' FWL	SWSW, 5-2S-4W	Altamont	Duchesne
Monsen 2-27A3	43-013-31104	Fee	N/A	NW581	1801' FWL & 2008' FSL	NESW, 27-1S-3W	Altamont	Duchesne
Monsen 3-27A3	43-013-31401	Fee	N/A	NW581	850' FNL & 1520' FWL	NENW, 27-1S-3W	Altamont	Duchesne
Ute Smith 1-30B5	43-013-30521	Fee	Ute	UT08014987C696	1890' FSL & 624' FEL	NESE, 30-2S-5W	Altamont	Duchesne
Bleazard 1-18B4	43-013-30059	Patented	N/A	N/A	1923' FNL & 2314' FEL	SWNE, 18-2S-4W	Altamont	Duchesne
Bleazard 2-18B4	43-013-31025	Fee	N/A	N/A	857' FWL & 861' FSL	SWSW, 18-2S-4W	Altamont	Duchesne
Bodero 1-15B3	43-013-30565	Fee	N/A	N/A	1370' FNL & 1679' FWL	SENE, 15-2S-3W	Altamont	Duchesne
Broadhead 2-32B5	43-013-31036	Fee	N/A	N/A	1686' FWL & 1116' FSL	SESW, 32-2S-5W	Altamont	Duchesne
Brotherson 1-10B4	43-013-30110	Patented	N/A	N/A	2037' FNL & 2052' FEL	SWNE, 10-2S-4W	Altamont	Duchesne
Brotherson 1-14B4	43-013-30051	Patented	N/A	N/A	2100' FNL & 750' FEL	SENE, 14-2S-4W	Altamont	Duchesne
Brotherson 1-22B4	43-013-30227	Fee	N/A	N/A	1642' FNL & 1297' FEL	SENE, 22-2S-4W	Altamont	Duchesne
Brotherson 1-23B4R	43-013-30483	Patented	N/A	N/A	747' FNL & 2380' FEL	NWNE, 23-2S-4W	Altamont	Duchesne
Brotherson 1-26B4	43-013-30336	Patented	N/A	N/A	1272' FNL & 1408' FEL	NWNE, 26-2S-4W	Altamont	Duchesne
Brotherson 1-28A4	43-013-30292	Patented	N/A	N/A	751' FNL & 1130' FEL	NENE, 28-1S-4W	Altamont	Duchesne

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing: *GH*

1-LEC-7-53
2-DTS 8-FILE
3-VLD
4-RTR
5-LEC
6-FILM

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>D13-30059</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: _____

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 / Fee 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 chg. yet!*

SUNDRY NOTICES AND REPORTS ON WELLS

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

		5. Lease Designation and Serial Number: Patented
		6. If Indian, Allottee or Tribe Name: N/A
		7. Unit Agreement Name: N/A
1. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER: _____		8. Well Name and Number: Bleazard #1-18B4
2. Name of Operator: Coastal Oil & Gas Corporation		9. API Well Number: 43-013-30059
3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455		10. Field and Pool, or Wildcat: Altamont
4. Location of Well		
Footages: 1923' FNL & 2314' FEL		County: Duchesne
QQ, Sec., T., R., M.: SW/NE Section 18-T2S-R4W		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 checked="" type="checkbox"/> Fracture Treat or Acidize <input type="checkbox"/> Multiple Completion <input checked="" type="checkbox"/> Other <u>Fish</u>	<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"/> Other _____
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recompletion <input checked="" 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 <u>4/4/97</u>	Date of work completion _____ Report results of bMultiple CompletionsÇ and bRecompletionsÇ 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 see the attached workover procedure for work to be performed on the subject well.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

APR 24 1997

13. Name & Signature: Sheila Bremer Title Environmental & Safety Analyst Date 03/21/97

(This space for State use only)

Procedure

Note: Only filtered fresh wtr trtd w/clay inhibitor should be utilized during this job.

- 1) MIRU. POOH w/rods. NUBOPE. Stand back prod tbg.
- 2) PU & RIH w/mill shoe, wash pipe, bumper sub, & jars. Wash over 4-1/2" PBGA to TAC @ 10,500'. POOH. Proceed to step 3). If unable to pull off of fish, mill out TAC & POOH w/fish then proceed to step 4).
- 3) RIH w/overshot, bumper sub, intensifier, & jars. Latch onto PBGA. Shear TAC & POOH w/fish.
- 4) PU & RIH w/ 7-5/8" RBP & pkr. Set RBP @ $\pm 10,600'$. Set pkr & press tst RBP to 1000#. Press tst 7-5/8" and 9-5/8" to 1000#. If leak is detected, isolate 7-5/8" csg and press tst. Isolate any leak & establish an inj rate. POOH w/ 7-5/8" pkr. RIH w/ 9-5/8" pkr. Press tst 9-5/8" to 1000#. Isolate any leak that is detected & estab inj rate. *Run csg insp log to determine extent of csg corrosion.*
- 5) If csg holds press, POOH w/ pkr and proceed to step 8). If csg leak is identified, run dump bailer and spot 1 sx sand on RBP then proceed to step 6).
- 6) RIH open ended and spot cement across leak area (cmt, fr wtr spearhead and fr wtr displacement volumes based on inj rate, consult with Denver engineering & service company). Sqz csg leak to 1000#. WOC: 30 hrs minimum
- 7) RIH w/ bit. Drill out cmt. Press tst to 1000#. Re-sqz if necessary. Circ sand off RBP @ 10,600'. POOH.
- 8) RU wireline service co. RIH w/GR, CBL, & CL logs. Run logs from RBP to cmt top in 9-5/8" csg. Run logs under 750# press. Report results to Denver office.
- 9) PU & RIH w/retr head. Rls 7-5/8" RBP @ 10,600'. POOH. PU & RIH w/4-5/8" bit & CO tools. CO 5-1/2" csg to 3-1/2" liner top @ 12,187'. POOH.
- 10) RU wireline service company. RIH w/a 4" csg gun loaded w/3 JSPF, 120° phasing. Perforate the Lower Green River interval as follows (Note: perf schedule may be modified pending the results of CBL run above):
9,480' - 10,904', 128 zones, 384 holes
Per the attached schedule.
Tie into Dresser Dual Induction Log Run #2 (5/24/71)
Monitor all fluid level and pressure changes.

Bleazard #1-18B4

February 4, 1997

Page 3

- 11) PU & RIH w/7-5/8" RBP w/ball catcher, 7-5/8" treating pkr on 2-7/8" 6.5# N-80 tbg. Hydro tst to 8500# while TIH. Set RBP @ $\pm 10,910'$. PU & set pkr @ $\pm 9,460'$. **Swab well to obtain fluid compatibility analysis prior to acid stimulation.**
- 12) Acidize the Lower Green River interval from 9,480' to 10,904', 384 holes, w/11,600 gallons 15% HCl & 570 1.3 BS's per the attached procedure. MTP: 8500#. Apply 1000# to tubing/csg annulus w/filtered fresh wtr trtd w/a clay inhibitor. Note: all fluids should be heated to 150° F.
- 13) Flow/swab acid load back. If necessary, kill well w/filtered fresh wtr trtd w/clay inhibitor. Rls pkr & RIH. Rls RBP @ $\pm 10,910'$ & POOH.
- 14) PU & RIH w/production equipment as follows:

End of btm hole assembly		$\pm 9,483'$
NO-GO	1'	$\pm 9,482'$
4-1/2" PBGA	27'	$\pm 9,455'$
2-7/8" N-80 tbg sub	4'	$\pm 9,451'$
SN	1'	$\pm 9,450'$
7 jts 2-7/8" tbg	225'	$\pm 9,225'$
7" TAC	2'	$\pm 9,223'$

Consult w/ Denver engineering for pump size. Use a rod design as follows with guides across previously established wear areas:

- 134 jts -- 3025' -- 1" (only guide wear areas)
- 138 jts -- 3125' -- 7/8" (btm 3 jts w/g in addition to wear areas)
- 138 jts -- 3125' -- 3/4" (top 9 jts w/g in addition to wear areas)
- 10 jts -- 175' -- 1" (all guided)

**GREATER ALTAMONT FIELD
BLEAZARD #1-18B4
Section 18 - T2S - R4W
Duchesne County, Utah**

Perforation Schedule

Dresser Dual Ind. Run #2 (5/24/71)	Dresser Acoutilog Run #2 (5/23/71)
9,480	9,479
9,482	9,481
9,484	9,483
9,486	9,485
9,488	9,487
9,490	9,489
9,619	9,619
9,621	9,621
9,633	9,633
9,634	9,634
9,636	9,636
9,638	9,638
9,640	9,640
9,649	9,649
9,651	9,651
9,653	9,653
9,667	9,667
9,669	9,669
9,671	9,671
9,673	9,673
9,698	9,698
9,745	9,745
9,757	9,757
9,759	9,759
9,761	9,761
9,763	9,763
9,983	9,983
9,985	9,985
9,987	9,987
9,989	9,989
9,991	9,991
9,993	9,993
10,043	10,043
10,044	10,044
10,051	10,051
10,053	10,053
10,055	10,055
10,057	10,057
10,059	10,059
10,061	10,061
10,063	10,063
10,065	10,065
10,067	10,067

Dresser Dual Ind. Run #2 (5/24/71)	Dresser Acoutilog Run #2 (5/23/71)
10,137	10,137
10,139	10,139
10,141	10,141
10,143	10,143
10,145	10,145
10,147	10,147
10,158	10,158
10,159	10,159
10,160	10,160
10,167	10,167
10,231	10,231
10,233	10,233
10,235	10,235
10,237	10,237
10,239	10,239
10,241	10,241
10,243	10,243
10,245	10,245
10,277	10,277
10,279	10,279
10,281	10,281
10,299	10,299
10,301	10,301
10,306	10,306
10,314	10,314
10,316	10,316
10,318	10,318
10,320	10,320
10,322	10,322
10,324	10,324
10,326	10,326
10,328	10,328
10,330	10,330
10,332	10,332
10,356	10,356
10,357	10,357
10,360	10,360
10,615	10,615
10,617	10,617
10,619	10,619
10,621	10,621
10,623	10,623
10,643	10,643

Dresser Dual Ind. Run #2 (5/24/71)	Dresser Acoutilog Run #2 (5/23/71)
10,645	10,645
10,647	10,647
10,649	10,649
10,651	10,651
10,657	10,657
10,659	10,659
10,735	10,735
10,737	10,737
10,739	10,739
10,743	10,743
10,745	10,745
10,747	10,747
10,749	10,749
10,751	10,751
10,753	10,753
10,765	10,765
10,767	10,767
10,769	10,769
10,775	10,775
10,779	10,779
10,781	10,781
10,783	10,783
10,796	10,796
10,811	10,811
10,813	10,813
10,815	10,815
10,823	10,823
10,835	10,835
10,849	10,849
10,851	10,851
10,860	10,860
10,869	10,869
10,871	10,871
10,877	10,877
10,879	10,879
10,881	10,881
10,887	10,887
10,889	10,889
10,891	10,891
10,897	10,897
10,899	10,899
10,904	10,904

128 ZONES

Well Name: Bleazard #1-18B4

Date: 2/4/97

Fluid Description	Stage #	3% KCl (Gal)	15 % Acid Vol. (Gal)	Ball Sealers (#, Sg)
Pad	1	2,000		
Acid	2		11,600	570
Flush	3	3,400		
Totals	(gals):	5,400	11,600	570, 1.3 S.G.
	(bbls):	129	276	

Gelled Saltwater to contain: 1/2 ppg BAF

 1/2 ppg Rock Salt

 0 ppg Wax Beads

 Y Crosslinked? YF140 Crosslinked gel

 Perforations from 9,480' -10,904'

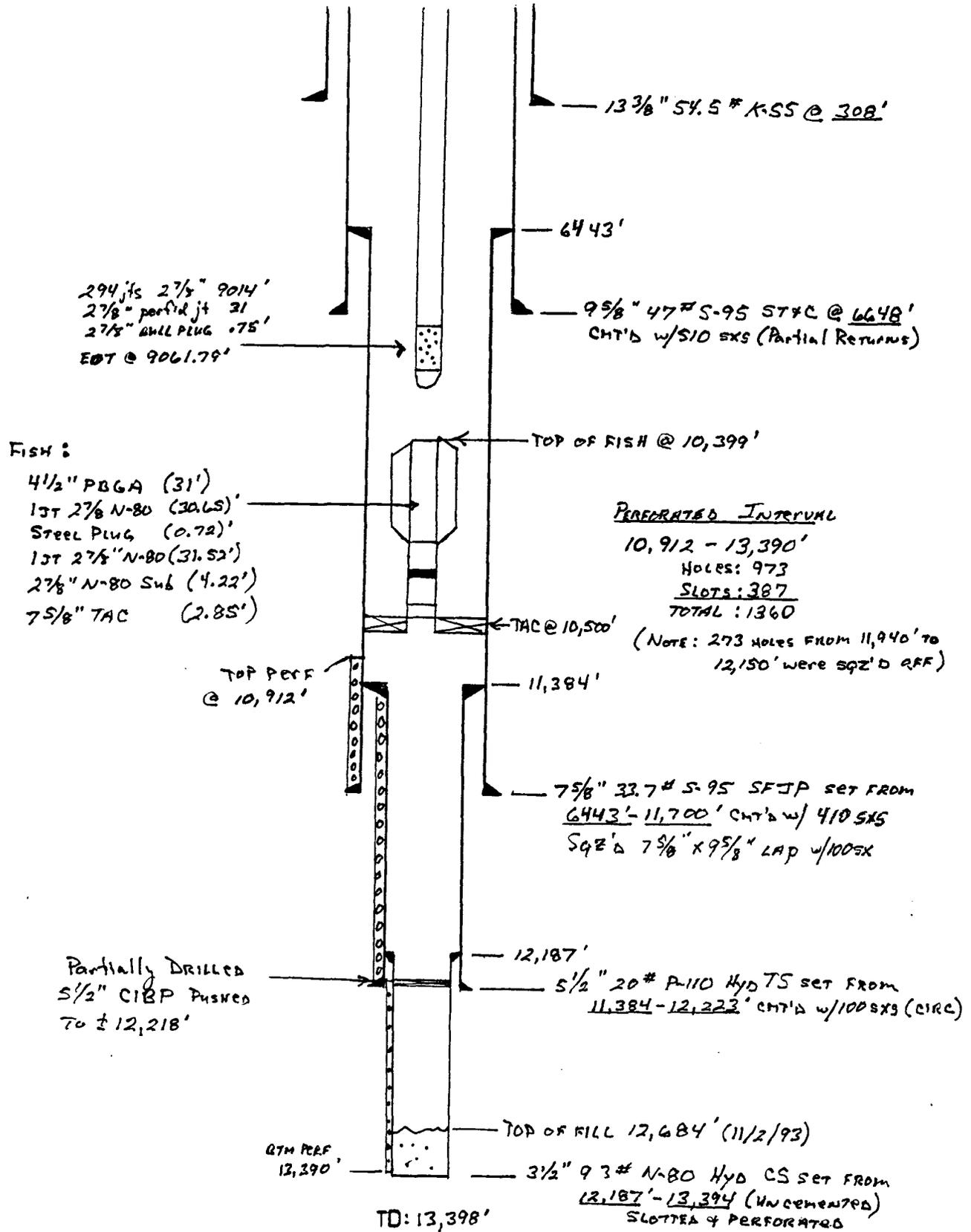
 Packer set @ 9,460'

 Treatment down 2 7/8" tubing @ 8,500 psi MTP; 1,000 psi on annulus w/ treated fresh water

PRESENT WELLBORE SCHEMATIC

BLEASARD #1-1884
 Sec 18, T2S, R4W

SC Frutch
 1/24/97



SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial Number:
Patented

6. If Indian, Allottee or Tribe Name:
N/A

7. Unit Agreement Name:
N/A

8. Well Name and Number:
Bleazard #1-18B4

9. API Well Number:
43-013-30059

10. Field and Pool, or Wildcat:
Altamont

1. Type of Well:
OIL GAS OTHER:

2. Name of Operator:
Coastal Oil & Gas Corporation

3. Address and Telephone Number:
P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

4. Location of Well
Footages: 1923' FNL & 2314' FEL County: Duchesne
QQ, Sec., T., R., M.: SW/NE Section 18-T2S-R4W State: Utah

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

NOTICE OF INTENT (Submit in Duplicate)

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

Approximate date work will start _____

SUBSEQUENT REPORT (Submit Original Form Only)

- Abandon *
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Other Fish
- New Construction
- Pull or Alter Casing
- Perforate
- Vent or Flare
- Water Shut-Off

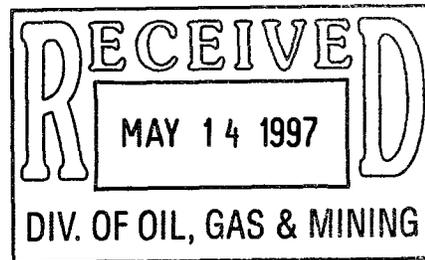
Date of work completion 4/16/97

Report results of bMultiple CompletionsÇ and bRecompletionsÇ 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 see the attached chronological history for work performed on the subject well.



13. Name & Signature: Sheila Bremer

Title Environmental & Safety Analyst Date 05/12/97

(This space for State use only)

NO tax credit 6/98

COASTAL OIL & GAS CORPORATION
CHRONOLOGICAL HISTORY

BLEAZARD #1-18B4 (FISH, PERF & ACIDIZE GR)
ALTAMONT FIELD
DUCHESNE COUNTY, UTAH
WI: 75.0% AFE: 27020
TD: 13,398' PBTB: 12,684'
PERFS: 10,912'-13,390'
3½" @ 12,187'
CWC(M\$): 150.3

- 4/8/97 **POOH.**
MIRU. POOH w/rods, xo to 2½" tbg. NU BOP. PU & RIH w/2½" tbg to fish top @ 10,399'. Fill hole w/8 bbls FW, circ out clean w/40% returns. POOH w/2½" to 4825'. CC: \$4807.
- 4/9/97 **RIH w/WP.**
POOH w/2½" tbg. LD perf jt & bull plug. PU fishing tools, couldn't go through WH. Strip off WH. PU fishing tools. NU WH & BOP. RIH w/2½" tbg to 8600'. CC: \$12,108.
- 4/10/97 **POOH.**
RIH w/WP & shoe, tag @ 10,399' top of fish. RU swivel & pump. Pump down csg @ 6 BPM returning @ 2-3 BPM lost returns. Pull 10 std EOT @ 9735'. Pump 8 BPM dn tbg returning @ 2-3 BPM lost returns. Pull 10 std EOT @ 9092'. Pump @ 6 BPM dn tbg 2-3 BPM, back lost returns. Unable to keep circ, POOH w/WP to isolate csg leak. CC: \$22,672.
- 4/11/97 **Test csg.**
POOH w/fishing tools, strip off WH & 6" 5000 BOP, NU 11" 3000 BOP, stand WP & DC in derrick. PU 7½" RBP & pkr on 2½" tbg. RIH, set RBP @ 10,220', pkr @ 10,182'. Test void to 1000#, ok, rel pkr, POOH to 6500'. CC: \$32,006.
- 4/12/97 **Shut dn, WOO.**
EOT @ 6500', set 7½" HD pkr @ 6480', test dn tbg 1000#, 15 min, ok. Pmp dn csg @ 5 BPM, 500 psi. POOH & LD 7½" pkr. RIH w/9½" 32A pkr, made 11 sets to isolate csg leak. Est top @ 3900', btm @ 4198', 398' interval. Est injection rate of 5 BPM, @ 500 psi. POOH & LD 9½" 32A pkr. CC: \$36,503.
- 4/13/97 No activity.
- 4/14/97 **RIH w/2½" tbg.**
WOO. Call out crew. ND 11" 3000# BOP, NU 6" 5000# WH & BOP. RIH & LD WP & DC's, RD swivel. RU Cutters, RIH w/bailer, dump 4sx sand on RBP @ 10,220', RD Cutter. Loaded WP's & DC, 10" spool & BOP. PU BHA (2½" bull plug, 2½" perf jt), & tbg. EOT @ 6240'. CC: \$42,159.
- 4/15/97 **RIH w/rods.**
RIH w/2½" tbg. Landed tbg in tbg spool. ND BOP, NU WH, xo to rods. RIH w/rods, orders to run collar log. POOH w/rods, xo to tbg. POOH w/9062' of tbg. RU Cutters. RIH w/CL log liner top @ 6443'. RD Cutter. PU BHA. RIH w/2½" tbg, land tbg on tbg spool, xo to rods, RIH w/rods to 5600'. CC: \$46,837.
- 4/16/97 **RIH w/rods.**
Hang well off. RD SU. CC: \$48,162.
Drop from report until further activity.

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.

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:

Exhibit "A"

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

9. API NUMBER:

3. ADDRESS OF OPERATOR:
368 South 1200 East CITY Vernal STATE Utah ZIP 84078

PHONE NUMBER:
435-789-4433

10. FIELD AND POOL, OR WILDCAT:

4. LOCATION OF WELL
FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:
UTAH

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

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

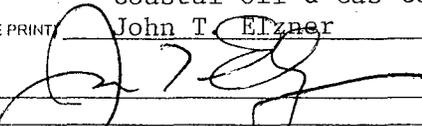
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

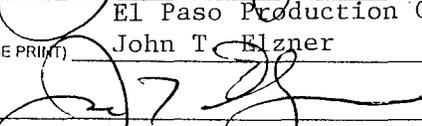
See Exhibit "A"

Bond # 400JU0708

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

SIGNATURE  DATE 06-15-01

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

SIGNATURE  DATE 06-15-01

(This space for State use only)

RECEIVED

JUN 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
BABCOCK 2-12B4 (CA 96-43)	43-013-31005	10215	12-02S-04W	FEE	OW	P
MYRIN RANCH 1-13B4 (CA 96-60)	43-013-30180	1775	13-02S-04W	FEE	OW	S
LAKE FORK 2-13B4 (CA 96-60)	43-013-31134	10452	13-02S-04W	FEE	OW	P
BROTHERSON 1-14B4	43-013-30051	1535	14-02S-04W	FEE	OW	P
BROTHERSON 2-14B4	43-013-30815	10450	14-02S-04W	FEE	OW	P
BROTHERSON 2-15B4	43-013-31103	1771	15-02S-04W	FEE	OW	P
LAKE FORK 3-15B4	43-013-31358	11378	15-02S-04W	FEE	OW	P
ELLSWORTH 1-16B4 (CA 96-59)	43-013-30192	1735	16-02S-04W	FEE	OW	P
ELLSWORTH 2-16B4 (CA 96-59)	43-013-31046	10217	16-02S-04W	FEE	OW	P
ELLSWORTH 1-17B4	43-013-30126	1695	17-02S-04W	FEE	OW	P
ELLSWORTH 2-17B4	43-013-31089	1696	17-02S-04W	FEE	OW	P
BLEAZARD 1-18B4	43-013-30059	1565	18-02S-04W	FEE	OW	S
BLEAZARD 2-18B4	43-013-31025	1566	18-02S-04W	FEE	OW	P
ELLSWORTH 1-19B4	43-013-30183	1760	19-02S-04W	FEE	OW	P
ELLSWORTH 2-19B4	43-013-31105	1761	19-02S-04W	FEE	OW	P
ELLSWORTH 1-20B4	43-013-30351	1900	20-02S-04W	FEE	OW	S
ELLSWORTH 2-20B4	43-013-31090	1902	20-02S-04W	FEE	OW	S
ELLSWORTH 3-20B4	43-013-31389	11488	20-02S-04W	FEE	OW	P
HUNT 1-21B4	43-013-30214	1840	21-02S-04W	FEE	OW	P
HUNT 2-21B4	43-013-31114	1839	21-02S-04W	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

5. If **NO**, the operator was contacted on: N/A
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: N/A
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 the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9. **Underground Injection Control ("UIC")** The 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: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 07/05/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 07/05/2001
3. Bond information entered in RBDMS on: 06/20/2001
4. Fee wells attached to bond in RBDMS on: 07/05/2001

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: N/A

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: 400JU0708
2. The **FORMER** operator has requested a release of liability from their bond on: COMPLETION OF OPERATOR CHANGE
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** 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: COMPLETION OF OPERATOR CHANGE

FILMING:

1. All attachments to this form have been **MICROFILMED** on: 8.15.01

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filed in each well file on: _____

COMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING	
1. DJJ	
2. CDW	

Change of Operator (Well Sold)

X Operator Name Change

The operator of the well(s) listed below has changed, effective: <u>7/1/2006</u>	
FROM: (Old Operator): N1845-El Paso Production O&G Company 1001 Louisiana Street Houston, TX 77002 Phone: 1 (713) 420-2300	TO: (New Operator): N3065-El Paso E&P Company, LP 1001 Louisiana Street Houston, TX 77002 Phone: 1 (713) 420-2131
CA No.	Unit:

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 7/5/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 7/5/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/30/2006
- Is the new operator registered in the State of Utah: YES Business Number: 2114377-0181
- If **NO**, the operator was contacted on: _____
- (R649-9-2) Waste Management Plan has been received on: _____ requested 7/18/06
- Inspections of LA PA state/fee well sites complete on: ok
- Reports current for Production/Disposition & Sundries on: _____
- 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 not yet BIA not yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: not yet
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The 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: 7/14/2006

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 7/19/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 7/19/2006
- Bond information entered in RBDMS on: 7/19/2006
- Fee/State wells attached to bond in RBDMS on: 7/19/2006
- Injection Projects to new operator in RBDMS on: 7/19/2006
- Receipt of Acceptance of Drilling Procedures for APD/New on: 7/5/2006

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: 103601420
- Indian well(s) covered by Bond Number: 103601473
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 400JU0708
- The **FORMER** operator has requested a release of liability from their bond on: n/a applicable wells moved
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** 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: 7/20/2006

COMMENTS:

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.

		5. LEASE DESIGNATION AND SERIAL NUMBER: MULTIPLE LEASES
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: SEE ATTACHED
2. NAME OF OPERATOR: EL PASO PRODUCTION OIL AND GAS COMPANY <i>N1845</i>		9. API NUMBER:
3. ADDRESS OF OPERATOR: 1339 EL SEGUNDO AVE NE ALBUQUERQUE NM 87113		10. FIELD AND POOL, OR WILDCAT: SEE ATTACHED
4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE ATTACHED		COUNTY: UINTAH & DUCHESNE
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<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 checked="" 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"/> 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 type="checkbox"/> OTHER: CHANGE OF OPERATOR
	<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.

PLEASE BE ADVISED THAT EL PASO PRODUCTION OIL AND GAS COMPANY (CURRENT OPERATOR) HAS TRANSFERRED ITS OPERATORSHIP TO EL PASO E&P COMPANY, L.P. (NEW OPERATOR) EFFECTIVE ~~JUNE 30~~ *July 1*, 2006 AND THAT EL PASO E&P COMPANY, L.P. IS CONSIDERED TO BE THE NEW OPERATOR OF THE ATTACHED WELL LOCATIONS.

EL PASO 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.

El Paso E & P Company, L. P. *N3065*
1001 Louisiana
Houston, TX 77002

William M. Griffin
William M. Griffin, Sr. Vice President

NAME (PLEASE PRINT) CHERYL CAMERON	TITLE AUTHORIZED REGULATORY AGENT
SIGNATURE <i>Cheryl Cameron</i>	DATE 6/20/2006

(This space for State use only)

APPROVED *7/19/06*
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(5/2000)

(See Instructions on Reverse Side)

RECEIVED
JUL 05 2006
DIV. OF OIL, GAS & MINING

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: EL PASO E&P COMPANY, L.P.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 1099 18TH ST, STE 1900 CITY DENVER STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1923' FNL, 2314' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 18 T2S R4W		8. WELL NAME and NUMBER: BLEAZARD 1-18B4
PHONE NUMBER: (303) 291-6400		9. API NUMBER: 4301330059
COUNTY: DUCHESNE STATE: UTAH		10. FIELD AND POOL, OR WILDCAT: ALTAMONT

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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<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 checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<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 type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

2. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
OPERATOR REQUESTS AUTHORIZATION TO PLUG AND ABANDON THE SUBJECT WELL. PLEASE REFER TO THE ATTACHED PROCEDURE.

APPROVED BY OPERATOR
DATE 7-16-07
INITIALS RM

NAME (PLEASE PRINT) <u>LISA PRETZ</u>	TITLE <u>ENGINEERING TECH</u>
SIGNATURE	DATE <u>5/15/2007</u>

(This space for State use only)

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
 DATE: 7/16/07
 BY:
 * See Conditions of Approval (Attached)

RECEIVED
MAY 18 2007
DIV. OF OIL, GAS & MINING

(5/2000)



PLUG AND ABANDONMENT PROGNOSIS

WELL NAME: BLEAZARD 1-18B4
API #: 43013300590
SEC 18-T2S-R4W
DUCHESNE COUNTY, UT

WELL DATA:

ELEVATIONS: GL 6,499' KB 6,514'
FORMATION TOPS: GREEN RIVER 652 @ 7,015', TGR3 9,458', WASATCH @ 10,933'
BHST: 163°F @ 11,709' 5/71
DRILL DEPTH: 13,398'
PBTD: 13,394'

HOLE/CASING SIZES:

17-1/2" hole 13-3/8" 54.5# K-55 @ 308' w/ 450 sxs
12-1/4" hole 9-5/8" 47# S-95 @ 6645' w/ 510 sxs cement
8-3/4" hole 7 5/8" 33.7# S-95 @ 11,700' with 500 sxs cement
TOC @ UKN
6" hole 5 1/2" 20# P-110 @ 12,223' w/ 100 sx
5 1/2" 20# P-110 TOL @ 11,384'
6" hole 3 1/2" 9.3# N-80 SLOTTED @ 13394'
3 1/2" 9.3# N-80 TOL @ 12,187'
NO CMT.

TUBING SIZES:

UNKNOWN: POSSIBLE 2 7/8" N-80 TBG @ 10000+'

PERFS: 6/89: 10,912-11,926'

PACKERS & PLUGS:

RBP @ 10,220 4/97 W/ 4 SX SAND.

WELL HAS BEEN REPORTED AS SHUT IN SINCE 8/2001.

CEMENT DESIGN: Class G Cement, 15.8 ppg, 1.15 FT3/SX. Displace with corrosion inhibited produced water.

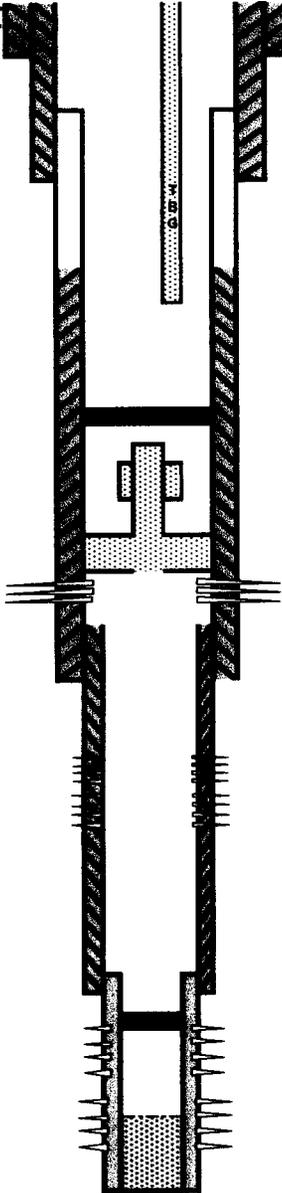
ABANDONMENT PROGNOSIS:

1. Notify DOGM of P&A operations at least 24 hrs prior to starting abandonment operations.
2. MIRUPU. Blow well down to tank and remove wellhead equipment. NU BOPE.

3. TOOH W/ 2 7/8" TBG and tally out of well if available.
4. TIH to RBP @ 10,220'. Plug #1. Spot 25 sx class G from 10220-10120'. WOC and tag.
5. Plug #2. Spot 25 sx class G from 7400-7300'. WOC and tag.
6. Plug #3. Spot 30 sx class G from 6490-6390'. WOC and tag.
7. Plug #4. Spot 35 sx class G from 3900-3800'. WOC and tag.
8. TIH w/ 8.5" bit to 1030'.
9. Plug #5. Set CICR @ 1000' and spot 10 sx on top.
10. Plug #6. Spot 35 sx class G from 100' to surface. Cement surface annulus via 1" tubing if necessary.
11. Cut off casing 3' below ground level and install dry hole plate. Dry hole plate to include well number, location, and lease name. RDMOL.
12. Restore location.

WELL NAME: BLEAZARD 1-1894
WELL AS IS

GR 6489
KB 6614



SURFACE	13 3/8"	54.5#	K-55	308'
9 5/8" CSG LEAK @ 3900'-4198' 4/87				
TOL	75/8"	33.7#	S-95	6443'
INTERMEDIATE	9 5/8"	47#	S-95	6645'
T GREEN RIVER @ 7431'				
TOC UNK TAC @ UNK				
TGR3	9835'			
RBP @ 10220' W/ 4 SX SAND 4/87				
TOF @ 10399'				
TAC	10500'			
PERFS	10912'-11926'	6/89		
PERFS	10912'-12182'			
TOL	5 1/2"	20#	P110	11384'
LINER	7 5/8"	33.7#	S-95	11700'
T WASATCH				
PERFS	11806'-12132'	8/71		
TOL	3 1/2"	9.3#	N-80	12187'
LINER	5 1/2"	20#	P110	12223'
5 1/2" CIBP PARTIALLY DRILLED & PUSHED TO @ 12270' 11/83				
PERFS-SLOTTED LINER	12229'-12810'	6/71		
FILL @ 12684' 11/83				
PBTD				13394'
LINER	3 1/2"	9.3#	N-80	13394'
TD				13398'

HOLE SIZE	PIPE SIZE	WEIGHT		SET DEPTH
17 1/2"	13 3/8"	54.5#	K-55	308'
12-1/4"	9-5/8"	47#	S-95	6645'
TOL	7 5/8"	33.7#	S-95	6443'
8 3/4"	7 5/8"	33.7#	S-95	11700'
6"	5 1/2"	20#	P110	12223'
TOL	5 1/2"	20#	P110	11384'
6"	3 1/2"	9.3#	N-80	13394'
TOL	3 1/2"	9.3#	N-80	12187'

PERFORATIONS		
PERFS	12229'-12810'	6/71
PERFS	11806'-12132'	8/71
PERFS	13100'-12570'	12/77
PERFS	11300'-12131'	11/78
PERFS	10841'-11247'	10/82
PERFS	10912'-12182'	8/88
BLANK PERFS	11940'-12150'	6/89
PERFS	10912'-11926'	6/89

NOTE: NOT TO SCALE

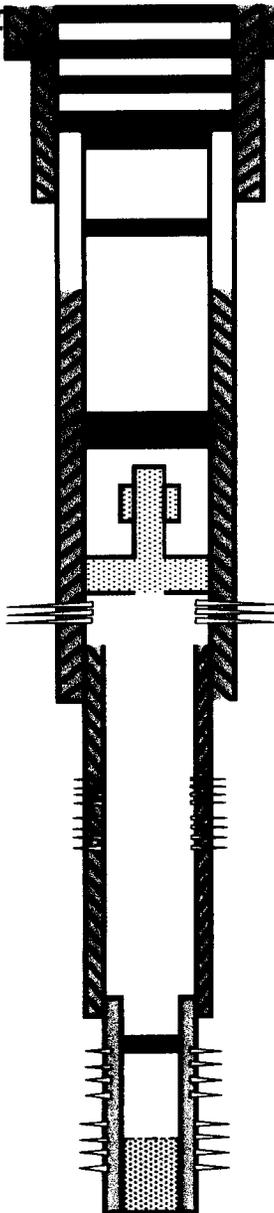
TBG DETAIL

UNKNOWN
POSSIBLE 10000+ 2 7/8" TBG

FISH: 10399-10500'

4 1/2" PBGA (31)
1 JT 2 7/8" N-80 30.66
PLUG .72
1 JT 2 7/8" N-80 31.52
1 SUB 2 7/8" N-80 4.22
1 TAC 7 5/8" 2.85

QR 6499
KB 6514



PLUG #6 35 SX 100'-SURFACE			
SURFACE	13 3/8"	54.5#	K-55 308'
PLUG #5 CICR @ 1000' W/ 10 SX ON TOP			
PLUG #4 35 SX 3900'-3900'			
9 5/8" CSG LEAK @ 3900'-4198' 4/87			
PLUG #3 30 SX 6490'-6390'			
TOL	75/8"	33.7#	S-95 6443'
INTERMEDIATE			
	9-5/8"	47#	S-95 6645'
PLUG #2 W/ 25 SX 7400'-7300'			
T GREEN RIVER @ 7431'			
TOC UNK			
TGR3			
			9835'
PLUG #1 W/ 25 SX 10220'-10120'			
RBP @ 10220' W/ 4 SX SAND 4/87			
TOF @ 10399'			
TAC			
			10500'
PERFS	10912'-11926'		6/89
PERFS	10912'-12182'		
TOL	5 1/2"	20#	P110 11384'
LINER	7 5/8"	33.7#	S-95 11700'
T WASATCH			
			11291'
PERFS			
			11806'-12132' 8/71
TOL			
	3 1/2"	9.3#	N-80 12187'
LINER	5 1/2"	20#	P110 12223'
5 1/2" CIBP PARTIALLY DRILLED & PUSHED TO @ 12270' 11/83			
PERFS-SLOTTED LINER			
			12229'-12810' 6/71
FILL @ 12684' 11/83			
PBTD			13394'
LINER	3 1/2"	9.3#	N-80 13394'
TD			13396'

HOLE SIZE	PIPE SIZE	WEIGHT	SET DEPTH
17 1/2"	13 3/8"	54.5#	K-55 308'
12-1/4"	9-5/8"	47#	S-95 6645'
TOL	7 5/8"	33.7#	S-95 6443'
8 3/4"	7 5/8"	33.7#	S-95 11700'
6"	5 1/2"	20#	P110 12223'
TOL	5 1/2"	20#	P110 11384'
6"	3 1/2"	9.3#	N-80 13394'
TOL	3 1/2"	9.3#	N-80 12187'

PERFORATIONS		
PERFS	12229'-12810'	6/71
PERFS	11806'-12132'	8/71
PERFS	13100'-12570'	12/77
PERFS	11300'-12131'	11/78
PERFS	10941'-11247'	10/82
PERFS	10912'-12182'	5/88
BLANK PERFS	11940'-12150'	6/89
PERFS	10912'-11926'	6/89

NOTE: NOT TO SCALE

TBG DETAIL

UNKNOWN
POSSIBLE 10000+ 2 7/8" TBG

FISH: 10399-10500'

- 4 1/2" PBGA (31')
- 1 JT 2 7/8" N-80 30.85
- PLUG .72
- 1 JT 2 7/8" N-80 31.52
- 1 SUB 2 7/8" N-80 4.22
- 1 TAC 7 5/8" 2.85



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

CONDITIONS OF APPROVAL TO PLUG AND ABANDON WELL

Well Name and Number: Bleazard 1-18B4
API Number: 43-013-30059
Operator: El Paso E&P Company, L.P.
Reference Document: Original Sundry Notice dated May 15, 2007,
received by DOGM on May 18, 2007.

Approval Conditions:

1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
2. AMEND PLUG # 4(procedural step # 7): The plug should be amended to an inside/outside plug to sqz casing leaks from 3900' - 4198' and isolate BMSGW @ 4000'. Shoot sqz holes @ 4000', set CICR @ 3900'. M&P 170 sx cement and sqz 150 sx below CICR, sting out and dump 20 sx on top of CICR. If injection cannot be established dump 50 sx on top of CICR.
3. AMEND AND MOVE PLUG # 5(procedural step # 9): The plug should be amended to an inside/outside plug and moved up hole 650' to isolate surface shoe @ 308'. Shoot sqz holes at 350', set CICR @ 350'. M&P 50 sx cement and sqz 32 sx below CICR, sting out and dump 18 sx on top of CICR. If injection cannot be established dump 40 sx on top of CICR.
4. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration. Evidence of compliance with this rule should be supplied to the Division upon completion of reclamation.
5. Balance plugs shall be tagged to ensure they are at the depths specified in the proposal.
6. All annuli shall be cemented from a minimum depth of 100' to the surface.
7. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
8. If there are any changes to the plugging procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.
9. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

Dustin K. Doucet
Petroleum Engineer

July 16, 2007

Date

Wellbore Diagram

API Well No: 43-013-30059-00-00 Permit No:

Well Name/No: BLEAZARD 1-18B4

Company Name: EL PASO E&P COMPANY, LP

Location: Sec: 18 T: 2S R: 4W Spot: SWNE

Coordinates: X: 552914 Y: 4462089

Field Name: ALTAMONT

County Name: DUCHESNE

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)
HOL1	308	17.5		
SURF	308	13.325	54.5	308
HOL2	6645	12.25		
I1	6645	9.625	47	6645
HOL3	11700	8.75		
I2	11700	7.625	33.7	11700
HOL4	13398	6		
L1	12223	5.5	20	
L2	13394	3.5	9.3	

Plug #6 (Step #10)
 $100' / (1.15) (2.433) = 35.5x$
 OK

Plug #5 (Step #9)
 Cement moved to 350' - 250' (Perf & cure)
 Below outside 100' / (1.15) (6.7357) = 14.5x
 Inside 50' / (1.15) (2.433) = 18.5x
 Above (inside) 50' = 14.5x
 50x total

Plug #4 (Step #7)
 Extend plug from 4200' - 3900'
 CIRC @ + 3900' 92' below
 Below outside 30' / (1.15) (6.7357) = 4.55x
 Inside 20' / (1.15) (2.433) = 10.75x
 Above = 20x
 Plug #3 (Step #6)

Cement from 6645 ft.
 Intermediate: 9.625 in. @ 6645 ft.
 Hole: 12.25 in. @ 6645 ft.
 $47' / (1.15) (4.006) = 16.5x$
 $(20.5x) (1.15) (2.433) = 56' \checkmark$ O.K.

Plug #2 (Step #5)
 $25.5x = 100' \checkmark$ O.K.

Plug #1 (Step #4)
 $(25.5x) (1.15) (4.006) = 115' \checkmark$ O.K.

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
I1	6645	est. 5000'	UK	510
I2	11700	est. 9800'	UK	500
L1	12223		UK	100
SURF	308	0	UK	450

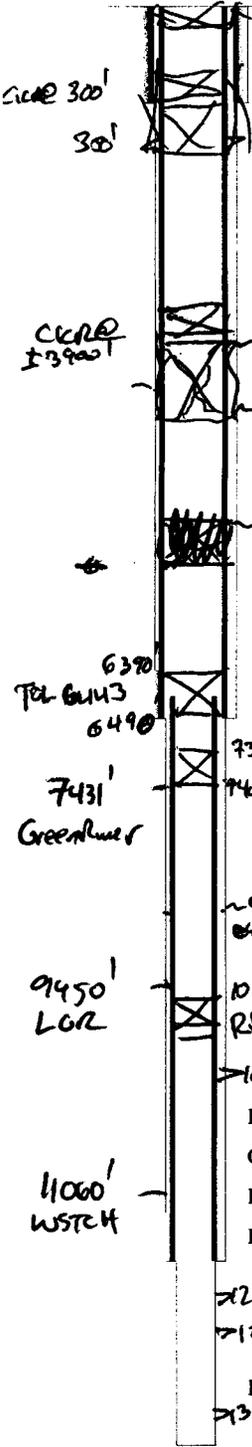
$8 \frac{3}{4}'' \times 7 \frac{5}{8}'' \rightarrow \frac{208}{3.5186} = 59.1$
 $12 \frac{1}{4}'' \times 9 \frac{5}{8}'' \rightarrow \frac{208}{3.193} = 65.1$

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
12229	12810			
11806	12132			
10912	12182			
12570	13100			

Formation Information

Formation	Depth
GRRV	7431
GRRVL	9450
WSTC	11060
Bmsgw	± 4000'



TD: 13398 TVD: PBTD:

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.

		5. LEASE DESIGNATION AND SERIAL NUMBER:
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: BLEAZARD 1-18B4
2. NAME OF OPERATOR: EL PASO E&P COMPANY, L.P.		9. API NUMBER: 4301330059
3. ADDRESS OF OPERATOR: 1099 18TH ST, STE 1900 CITY DENVER STATE CO ZIP 80202		10. FIELD AND POOL, OR WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1923' FNL, 2314' FEL		COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 18 T2S R4W		STATE: UTAH

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 checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 8/3/2007	<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 type="checkbox"/> OTHER: _____
	<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.

OPERATOR PLUGGED AND ABANDONED THE SUBJECT WELL AS FOLLOWS:

TOOH W/ RODS AND 2-7/8" TBG.
 PLUG #1: SPOT 30 SX CLASS G CMT 10200' - 10050'.
 PLUG #2: SPOT 30 SX CLASS G CMT 7399' - 7289'.
 PLUG #3: SPOT 50 SX CLASS G CMT 6488' - 6380'.
 PLUG #4: SET CICR @ 3900'. SQUEEZE W/ 150 SX CLASS G CMT INTO & 20 SX ON TOP 3900' - 3843'.
 PLUG #5: SPOT 50 SX CLASS G CMT 1000' - 850'.
 PLUG #6: SET CICR @ 300'. SQUEEZE 35 SX CLASS G CMT INTO & 20 SX ON TOP 300' - 244'.
 PLUG #7: SPOT 60 SX CLASS G CMT FROM 100' TO SURFACE.
 CUT OFF WELLHEAD & 1" ANNULUS FROM 100' W/ 60 SX CLASS G CMT.
 ADD TO ANNULUS 50 SX CLASS G CMT 100' - SURFACE.
 CMT DROPPED 5'. ADD 5 SX CLASS G CMT.
 WELD ON INFO PLATE.

WELL P&A ON 8/3/2007. PLUGGING WITNESSED BY DENNIS INGRAM, DOGM.

NAME (PLEASE PRINT) <u>RHONDA EDDS</u>	TITLE <u>SR. REGULATORY ANALYST</u>
SIGNATURE <u><i>Rhonda Edds</i></u>	DATE <u>8/23/2007</u>

(This space for State use only)

RECEIVED
AUG 27 2007
DIV. OF OIL, GAS & MINING

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
--	---

CA No.		Unit:			N/A			
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/25/2012
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/25/2012
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/27/2012
- Is the new operator registered in the State of Utah: Business Number: 2114377-0181
- (R649-9-2)Waste Management Plan has been received on: Yes
- Inspections of LA PA state/fee well sites complete on: N/A
- Reports current for Production/Disposition & Sundries on: 6/25/2012
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM N/A BIA Not Received
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: **Second Oper Chg**

DATA ENTRY:

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

BOND VERIFICATION:

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

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 6/29/2012

COMMENTS:

Disposal and Injections wells will be moved when UIC 5 is received.

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
Multiple Leases

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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.

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:
See Attached

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

9. API NUMBER:

3. ADDRESS OF OPERATOR:
1001 Louisiana CITY Houston STATE TX ZIP 77002 PHONE NUMBER: (713) 997-5038

10. FIELD AND POOL, OR WILDCAT:
See Attached

4. LOCATION OF WELL
FOOTAGES AT SURFACE: **See Attached**

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

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 Name/Operator
	<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.

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.

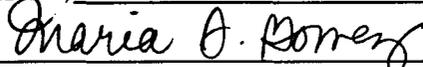
EP Energy E&P Company, L.P. is responsible under the terms and conditions of the lease(s) for the operations conducted upon leased lands. Bond coverage is provided by the State of Utah Statewide Blanket Bond No. 400JU0705, Bureau of Land Management Nationwide Bond No. 103601420, and Bureau of Indian 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

TITLE Principal Regulatory Analyst

SIGNATURE 

DATE 6/22/2012

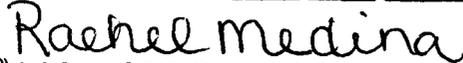
(This space for State use only)

RECEIVED

JUN 25 2012

DIV. OF OIL, GAS & MINING

APPROVED 6/29/2012



(See Instructions on Reverse Side)

(5/2009) Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician
Rachel Medina

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	
OBERRHANSLY 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	