

FILE NOTATIONS

Entered in NED File ✓
Master Map Pinned ✓
Card Indexed ✓

Checked by Chief P.W.B.
Approval Letter 7-17-72
Disapproval Letter

COMPLETION DATA:

Date Well Completed 7-2-73
M. WW. TA.
BW. OS. PA.

Location Inspected
Bond released
State or Fee Land

LOGS FILED

Driller's Log
Electric Logs (No.)

E. K. Dual I Lat. GR-N. Micro.
BHC Sonic CR. Lat. MI-L. Sonic.
CBLog. CCLog. Others.

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

5. Lease Designation and Serial No.

Patented

6. If Indian, Allottee or Tribe Name

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL

DEEPEN

PLUG BACK

7. Unit Agreement Name

b. Type of Well

Oil Well

Gas Well

Other

Single Zone

Multiple Zone

8. Farm or Lease Name

Remington

2. Name of Operator: Shell Oil Company (Rocky Mountain Div. Production)
Altex and Sabine Explor.

9. Well No.

1-34A3

3. Address of Operator

1700 Broadway, Denver, Colorado 80202

10. Field and Pool, or Wildcat

Altamont

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

919' FNL and 1596' FEL Sec 34

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

NW/4 NE/4 Section 34-T 1S-R 3W

At proposed prod. zone

SE NW 1/4

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

4 miles east of Altamont

12. County or Parrish

Duchesne

13. State

Utah

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

919' from sec line
276'

16. No. of acres in lease

70

17. No. of acres assigned to this well

640

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

None

19. Proposed depth

15,100'

20. Rotary or cable tools

Rotary

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

6129 GL (Ungraded)

22. Approx. date work will start*

7-17-72

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.

34.3/139-4
AK

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

K-R. Jordan

Title Division Operations Engineer

Date July 14, 1972

(This space for Federal or State office use)

Permit No.

43-013-30139

Approval Date

Approved by

Title

Date

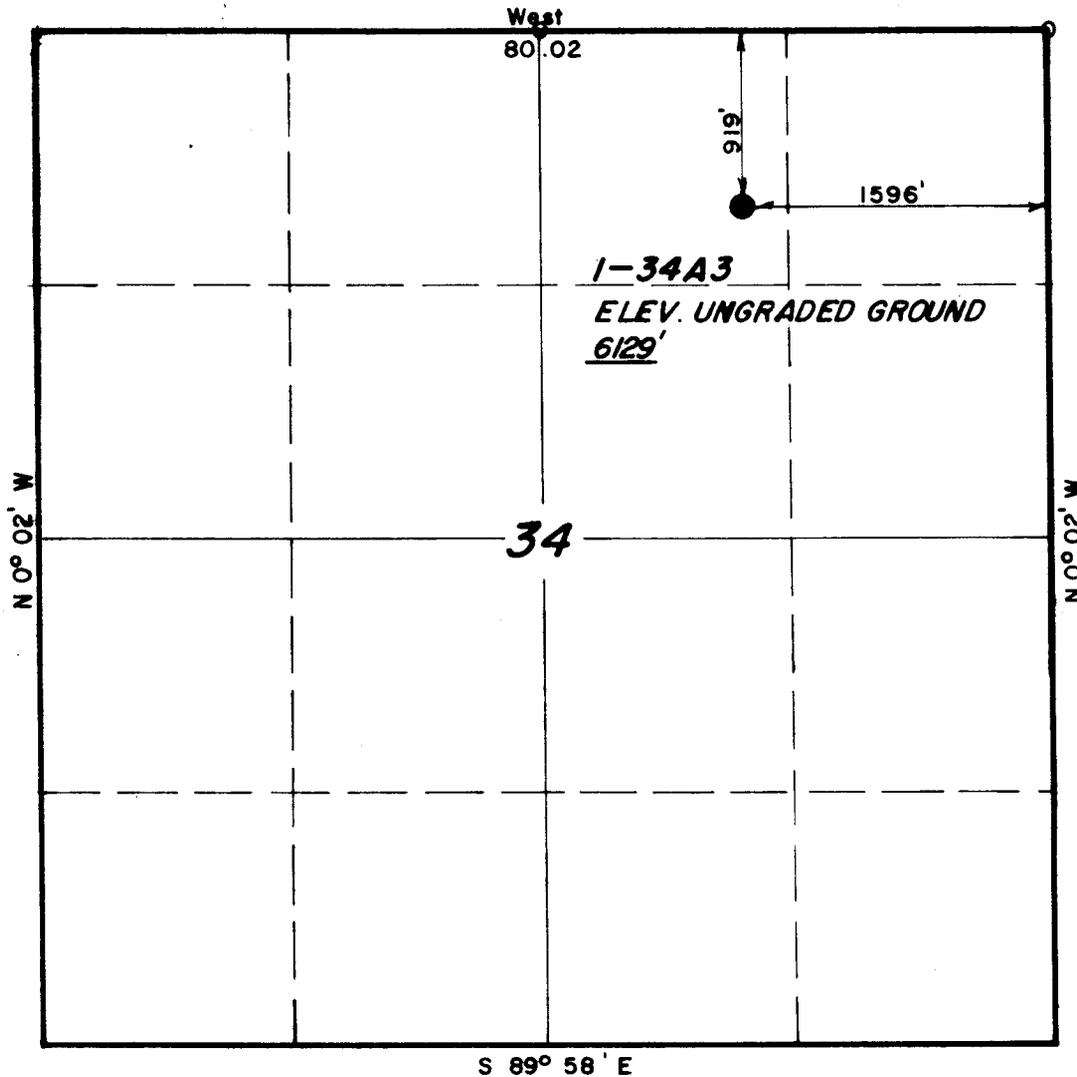
Conditions of approval, if any:

T1S, R3W, U.S.B. & M.

PROJECT

SHELL OIL COMPANY

Well location, 1-34A3, located
as shown in the NW 1/4 NE 1/4
Section 34, T1S, R3W, U.S.B. & M.
Duchesne County, Utah



O = Section Corners Located



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

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

SCALE 1" = 1000'	DATE 2 June, 1972
PARTY G. S. M. S. S. S.	REFERENCES GLO Plat
WEATHER Warm	FILE SHELL OIL CO.

DRILLING WELL PROGNOSIS

WELL NAME Remington 1-34r 3
 TYPE WELL development
 FIELD/AREA Altament

APPROX. LOCATION (SUBJECT TO SURVEY) 900 FNL 1500 FEL NE 1/4 sec 34 T15 R3W
Duchesne co, Utah.

EST. G. L. ELEVATION 6120' PROJECTED TO 15100' OBJECTIVE Wasatch

HOLE SIZE	CASING PROGRAM	LOGGING PROGRAMS	MAX DEV.	DEPTHS AND FORMATION TOPS	SPECIAL INSTRUCTIONS
17 1/2"	13 3/8"			300' or 50' below boulders whichever is greater	SAMPLES: surface - 9000' : 30' 9000' - t.d. : 10'
12 1/4"	9 5/8"	(in open hole)		TGR1 6320'	CORES: none
				6700'	DST'S: none
8 1/2"	7" to surface	BHG sonic GR cal DIL CNL-FDC	1° per 1000'	7000' TGR3 9870'	DEVIATION CONTROL dogleg severity not to exceed 1 1/2° in any 100' interval
				Wasatch 11420'	CEMENT 13 3/8" : circulate to surface 9 5/8" : lower 1500' plus bullhead 7" : lower 1500' 5" : full length liner jobs
				12400'	MUD surface to 10,000' : water 10,000' to t.d. : weighted, dispersed, fresh water gel mud. weight as per expected pressure distribution curve.
6 1/8"	5" liner			Lower Wasatch 14620'	
				t.d. 15100'	

ORIGINATOR: Conner pm 7/14/72 DATE 7-14-72

ENGINEERING APPROVAL: _____

PETROLEUM: _____

OPERATIONS: _____

OPERATIONS APPROVAL:

 DIV. DRILLING SUPT.

July 17, 1972

Shell Oil Company
1700 Broadway
Denver, Colorado 80202

Re: Shell-Altex-Sabine-
Remington #1-34A3
Sec. 34, T. 1 S, R. 3 W, USM
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the Order issued in Cause No. 139-3/139-4.

It should be noted that the following mud system monitoring equipment must be installed (with derrick floor indicators) and used throughout the period of drilling after setting and cementing the surface casing:

- (1) Recording mud pit level indicator to determine mud pit volume gains and losses. This indicator shall include a visual or audio warning device.
- (2) Mud volume measuring device for accurately determining mud volumes required to fill the hole on trips.
- (3) Mud return indicator to determine that returns essentially equal the pump discharge rate.

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

Shell Oil Company
July 17, 1972
Page Two

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation with regard to the above will be greatly appreciated.

The API number assigned to this well is 43-013-30139.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sd

SUBMIT IN DUPLICATE*

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

Patented

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Remington

9. WELL NO.

1-34A3

10. FIELD AND POOL, OR WILDCAT

Altamont

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

NW/4 NE/4 Section 34-T 1S-R 3W

12. COUNTY OR PARISH

Duchesne

13. STATE

Utah

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

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

2. NAME OF OPERATOR Shell Oil Company (Rocky Mtn Div. Production) Sabine Explor. and Altex

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 919' FNL and 1596' FEL Sec 34
At top prod. interval reported below
At total depth

14. PERMIT NO. 43-013-30139 DATE ISSUED 7-17-72

15. DATE SPUNDED 7-26-72 16. DATE T.D. REACHED 11-11-72 17. DATE COMPL. (Ready to prod.) 2-2-73 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6120 GL, 6152 KB 19. ELEV. CASINGHEAD 33.30'

20. TOTAL DEPTH, MD & TVD 14,020 21. PLUG, BACK T.D., MD & TVD 13,900 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → Total 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Wasatch Transition and Flagstaff perms 11,686-13,882 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Sonic w/cal, BHCS-GR, FDC-CNL, DIL/SP, CNL/FDC/GR, VDL, PDC and CBL 27. WAS WELL CORDED 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"	68#	326'	17 1/2"	450 SX	0
9 5/8"	40#	6,698'	12 1/4"	517 SX	0
7"	26#	11,620'	8 3/4"	402 SX	0

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5"	11,410	14,020	597				

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)					
2-2-73	Flowing	Producing					
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-19-73	24	11/64"	→	873	995	5	1140
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
2200	0	→	873	995	5	44.0°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY
Used on rig, heater treaters, and remainder flared

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 K. R. Jordan TITLE Division Operations Engineer DATE March 8, 1973

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

INSTRUCTIONS

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

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

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

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

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

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

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
		MEAS. DEPTH	TOP
		TRUE VERT. DEPTH	

NEW OIL WELL

SHELL-ALTEX-SABINE EXPLOR.-

FROM: 7-27-72 - 2-20-73

ALTAMONT

LEASE

REMINGTON

WELL NO.

1-34A3

DIVISION

ROCKY MOUNTAIN

ELEV

6152 KB

COUNTY

DUCHESNE

STATE

UTAH

MAR 0 2 1973

UTAHALTAMONT

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Signal #10
15,100' Wasatch Test

"FR" 275/111/1/275. Drilling. Dev: 1/4° @ 126'
Located 919' FNL and 1596' FEL, Section 34-T1S-R3W,
Duchesne County, Utah.

Elev: 6129 GL (ungraded)

15,100' Wasatch Test

JUL 2 7 1972

Shell Working Interest: 99.16%

Drilling Contractor: Signal Drilling Co.

This is a routine development test.

Drld rathole and mousehole.

Mud: Wtr

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Signal #10
15,100' Wasatch Test
13-3/8" csg @ 326'

594/111/2/319. Drilling. Finished drilling 17½" hole.
Circ hole clean. RU and ran 8 jts (331') 13-3/8" 68#
K-ST&C csg to 326' and cmtd w/450 sx Class G cmt w/3%
CaCl₂. 18 bbls wtr ahead. One top rubber plug. Slurry
15.8 ppg. CIP @ 1:00 PM, 7/27/72. Float failed to hold.
Nipped up BOP's and tested to 1000 psi. Drld plug,
float, cmt and shoe. Dev: 0° @ 326'

Mud: Wtr.

JUL 2 8 1972

Addition to yesterday's report: Well spudded 5:30 PM,
7/26/72.

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Signal #10
15,100' Wasatch Test
13-3/8" csg @ 326'

7/29: 1635/111/3/1041. Drilling. Dev: 1/2° @ 747'
and 1/4° @ 1190'. Tripped for new bit @ 747 and 1250.
Mud: Wtr

7/30: 2485/111/4/850. Drilling. Tripped for new
bit @ 2034.

Mud: Wtr

JUL 3 1 1972

7/31: 3210/111/5/725. Drilling. Dev: 1/2° @ 2886'.

Mud: Wtr

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Signal #10
15,100' Wasatch Test
13-3/8" csg @ 325'

3465/111/6/255. Tripping in hole w/new bit. Twisted
off while drlg. WO overshot. Circ, working fish.
Tripped out w/fish. AUG 1 1972

Mud: Wtr

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Signal #10
15,100' Wasatch Test
13-3/8" csg @ 325'

3898/111/7/433. Tripping for bit.

Mud: Wtr

AUG 2 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Signal #10
15,100' Wasatch Test
13-3/8" csg @ 325'

4230/111/8/332. Drilling. Dev: 1 1/2° @ 3911. Washed
80' to btm. AUG 3 1972
Mud: 8.4

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Signal #10
15,100' Wasatch Test
13-3/8" csg @ 325'

4517/111/9/287. Drilling. Dev: 3/4° @ 4263'. Tripped
for new bit. AUG 4 1972
Mud: Wtr

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Signal #10
15,100' Wasatch Test
13-3/8" csg @ 325'

8/5: 4768/111/10/251. Drilling.
Mud: Wtr
8/6: 5020/111/11/252. Drilling. Dev: 1° @ 4798'.
Tripped out for shock sub and new bit @ 4813. Washed
150' to btm.
Mud: Wtr AUG 7 1972
8/7: 5356/111/12/336. Drilling.
Mud: Wtr

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Signal #10
15,100' Wasatch Test
13-3/8" csg @ 325'

5623/111/13/267. Tripping w/new bit. Pulled plugged
bit - float hung up. AUG 8 1972
Mud: Wtr

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Signal #10
15,100' Wasatch Test
13-3/8" csg @ 325'

5932/111/14/309. Drilling. Finished tripping in hole
w/new bit. Washed 250' to btm. AUG 9 1972
Mud: Wtr

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Signal #10
15,100' Wasatch Test
13-3/8" csg @ 325'

6287/111/15/355. Drilling.
Mud: Wtr AUG 10 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Signal #10
15,100' Wasatch Test
13-3/8" csg @ 325'

6415/111/16/128. Drilling. Ran SLM, 6355 = 6352,
corrected. Washed 630' to btm. Bit plugged 3 times.
Mud: 8.6 x 30 AUG 11 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Signal #10
15,100' Wasatch Test
13-3/8" csg @ 325'

8/12: 6689/111/17/274. Drilling. Washed to btm.
Mud: (gradient .456) 8.8 x 32 x 18
8/13: 6700/111/18/11. Laying down DP. Circ and cond
mud. Ran BHCS-GR. CO 310' to btm. Tripped out and
laid down 4½" DP.
Mud: (gradient .456) 8.8 x 48 x 11.5

8/14: 6700/111/19/0. Nippling up 9-5/8; testing AP
spool. Finished laying down 4½" DP. Ran 9-5/8" csg.
Washed 294' to btm. Circ hole 30 min prior to cmtg.
Nippled up AP spool. (Csg and cmtg details will be
reported tomorrow.) AUG 14 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D)
15,100' Wasatch Test
9-5/8" csg @ 6698'

TD 6700. RDRT and completing nippling up AP spool.
Csg and cmtg details: Ran 158 jts 9-5/8" 40# K-55
csg (6707.85') to 6698 and cmtg w/254 sx Lite Poz
40:60 w/6% gel, 12.4 ppg, followed by 263 sx Class "G"
w/0.2% retarder, wt 15.9 ppg. Had good circ throughout.
Press while pmpg 300 psi to 900 psi. Overdisplaced 5
bbls. Did not bump plug. Float held OK. Plug down @
12:52 AM, 8/14/72. Float @ 6614 and shoe @ 6698.
Released rig @ 10 AM, 8/14. (RDUFA.) AUG 15 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D)
15,100' Wasatch Test
9-5/8" csg @ 6698'

TD 6700. (RRD 8/15/72). Established circ w/wtr. Ran
300 sx Class "G" cmt w/3% CaCl₂ (15.8 ppg) into 13-3/8 x
9-5/8 annulus. Maintained 300 psi throughout. Bled
back approx 1/2 bbl. Job completed 9:50 AM, 8/15/72.
(RDUFA.) AUG 18 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
9-5/8" csg @ 6698'

TD 6700. (RRD 8/18/72) MIRT. AUG 28 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
9-5/8" csg @ 6698'

TD 6700. MIRT. AUG 29 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
9-5/8" csg @ 6698'

TD 6700. MIRT. AUG 30 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
9-5/8" csg @ 6698'

TD 6700. RURT. AUG 31 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
9-5/8" csg @ 6698'

TD 6700. RURT. (75% RU)

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
9-5/8" csg @ 6698'

9/2: TD 6700. RURT. (90% RU.) FC @ 6614.
9/3: TD 6700. Testing BOP stack. Finished RU. Nippled
up BOP stack and started testing same.
9/4: TD 6700. Picking up 5" DP. Finished testing BOP
stack, testing Hydril to 3500 psi and pipe rams, blind
rams, chk lines, kill lines, kelly, mud lines and safety
valves to 5000 psi. KB to CHF = 31.80'.
Mud: (gradient .433) wtr
9/5: 6885/111/20/168. Tripping to change bit. Finished
picking up DP. Drld cmt from 6435-6717. Tested csg to
3000 psi. Made SLM while tripping out of hole - no corr.
Dev: 3° @ 6885'. SEP 5 1972
Mud: (gradient .433) wtr

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
9-5/8" csg @ 6698'

7300/111/21/415. Finished trip for bit, adding stab-
ilizers to BHA. Installed DP rubbers while going in
hole. SEP 6 1972
Mud: (gradient .433) wtr

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
9-5/8" csg @ 6698'

7790/111/22/490. Drilling. SEP 7 1972
Mud: (gradient .433) wtr

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
9-5/8" csg @ 6698'

8300/111/23/510. Drilling. SEP 8 1972
Mud: (gradient .433) wtr

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
9-5/8" csg @ 6698'

9/9: 8585/111/24/285. Drilling. Dev: 3-3/4" @ 8467'.
Changed bit @ 8467. Added Dailey jars to BHA. Removed
DP rubbers. Washed to TD w/last two jars.

Mud: (gradient .433) wtr

9/10: 8960/111/25/375. Drilling. SEP 11 1972

Mud: (gradient .433) wtr

9/11: 9375/111/26/415. Drilling.

Mud: (gradient .433) wtr

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
9-5/8" csg @ 6698'

9712/111/27/337. Washing and reaming to btm. Dev:
3-3/4" @ 9700'. Removed DP rubbers below 3500'.

Mud: (gradient .433) wtr SEP 12 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
9-5/8" csg @ 6698'

10,275/111/28/563. Drilling. Washed and reamed 50'.

Mud: (gradient .433) wtr SEP 13 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
9-5/8" csg @ 6698'

10,605/111/29/330. Drilling. Mudded up @ 10,300'.

Mud: (gradient .473) 9.1 x 35 x 7.8 SEP 14 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
9-5/8" csg @ 6698'

10,772/111/30/167. Tripping in hole w/new bit. Dev:
3 1/2" @ 10,758.

Mud: (gradient .478) 9.2 x 33 x 8.3 SEP 15 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
9-5/8" csg @ 6698'

9/16: 10,975/111/31/203. Drilling. Finished trip in
hole w/new bit. Washed 30' to btm. Inspected 7" csg,
found 282 jts good and 4 jts bad.

Mud: (gradient .499) 9.6 x 35 x 8.5 SEP 18 1972

9/17: 11,215/111/32/240. Drilling. Installed Baroid
gas detector.

Mud: (gradient .520) 10.0 x 36 x 6.3

9/18: 11,372/111/33/157. Circ GCM. While drlg @ 11,372
w/10.5 ppg mud, well started to flow. SI for 30 min. DP
press zero, CP 150 psi. Incr mud to 10.7 ppg. Circ gas
kick 6 hrs thru Cameron automatic chk. Background gas:
1500 units.

Mud: (gradient .546) 10.5 x 36 x 6.5 (3% oil)

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
9-5/8" csg @ 6698'

11,396/111/34/24. Tripping in hole w/new bit. Dev:
2¹/₂ @ 11,350. Circ out gas kick 9¹/₂ hrs. Circ and cond
mud. Slugged pipe and tripped to change bit. Made SLM
out - no correction. Background gas: 500 units.
Mud: (gradient .592) 11.4 x 42 x 3.5 (9% oil) SEP 19 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
9-5/8" csg @ 6698'

11,427/111/35/31. Drilling. Washed and reamed 70'
to btm. Background gas: 400 units. SEP 20 1972
Mud: 11.5 x 45 x 4.0 (4% oil)

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
9-5/8" csg @ 6698'

11,452/111/36/25. Tripping in hole w/dia bit. Drld
to 11,440 - hole sloughing mud. Cut mud from 11.5 to
9.8. Had 2000 units gas and some oil. Incr mud to
11.6 ppg. Slugged pipe and tripped for bit and BHA.
Lost 75 bbls mud. Background gas: 75 units. SEP 21 1972
Mud: (gradient .611) 11.6 x 46 x 3.5 (2% LCM) (3% oil)

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
9 5/8" csg at 6698'

11,508/111/37/56 Drilling. Washed last 90'. Bulk
storage tank collapsed. Circ and cond mud.
Trip gas - 2350 units - mud cut from 11.6-9.8 SEP 22 1972
Background gas - 75 units - lost 130 bbls mud.
Mud: (.608) 11.8 x 46 x 4.5 (LCM 2%) (Oil 4.5%)

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
9-5/8" csg @ 6698'

9/23: 11,550/111/38/42. Tripping for new bit. Hole
started heaving. Circ and clnd hole, circ our GCM, cut
11.8 to 11.0 ppg. Each time hole heaved, mud would be GC
and extra large chunks of hd shale would circ out of hole.
Background gas: 25-50 units.

Mud: (gradient .603) 11.8 x 48 x 4.0 (3% LCM) (3% oil)

9/24: 11,589/111/39/39. Drilling. Tripped in w/new bit.
Reamed and washed last 75'. Circ out extra large chunks of
hd shale. Circ out trip gas. Cut mud from 11.8 to 9.2
ppg. Clnd to btm. Background gas: 15 units. Trip gas:
1250 units.

Mud: (gradient .624) 12.0 x 50 x 3.0 (3% oil)

9/25: 11,625/111/40/36. Drilling. Drld w/partial
returns @ 11,602, 11,610-11,615. Mixed LCM. Lost
120 bbls mud. Trip gas: 1050 units. Background gas:
25 units.

Mud: (gradient .603) 12.1 x 51 x 3.8 (3% LCM) (4% oil) SEP 25 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
9-5/8" csg @ 6698'

11,632/111/41/7. Logging. Finished circ trip gas. Cut mud from 12.1 to 9.8 ppg w/black oil @ lowest mud wt cut. Max trip gas: 1050 units (30 min). Drld 4 hrs, circ and cond mud. Raised wt from 12.1 to 12.2 ppg. Made 20-st short trip. Circ and cond mud and made short trip. Had 300 units gas. Cut mud from 12.2 to 10.1 w/black oil w/lowest cut. Gas and cut mud lasted 33 min. Raised mud wt to 12.3 ppg. Lost 40 bbls mud. RU Schl to log. SEP 26 1972
Mud: (gradient .633) 12.3 x 49 x 3.6 (4% LCM) (5% oil)

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
9-5/8" csg @ 6698'

11,632/111/42/0. Pulling out of hole. Finished running DIL from 11,620-6716 (WL measurements). Ran to 6700' and circ out, losing partial returns. Ran to 8700' and broke circ. Ran to 9700' and circ out, losing partial returns. Ran to 10,700 and circ out, losing partial returns. Hole made black oil. Mud cut from 12.3 to 11.8 ppg. Ran to 11,632 and circ and cond mud. Max gas: 1100 units. Mud cut from 12.3 to 10.8 ppg. SEP 27 1972
Mud: 12.3 x 47 x 4.0 (5% LCM) (6% oil)

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
9-5/8" csg @ 6698'

11,623/111/43/0. Staging in hole. Made SLC, 11,632 = 11,623. Ran BHCS-GR and FDC/CNL logs. Staged in hole, breaking circ @ 6000', 8700, and circ out @ 9700'. Max gas @ 9700 = 450 units. Mud cut from 12.3 to 11.4 ppg. Mud gas cut 20 min. Presently circ @ 10,700'. Lost 75 bbls mud. SEP 28 1972
Mud: 12.3 x 50 x 4.1 (5% LCM) (6% oil)

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
9-5/8" csg @ 6698'

11,623/111/44/0. Prep to run 7" csg. Circ out @ 10,700 w/1700 units max gas. Mud cut 10.7. Ran to 11,115 and circ out 1950 units max gas. Mud cut from 12.3 to 10.7. Ran to 11,623, circ and cond mud to run 7" csg. Max gas 1200 units. Mud cut from 12.3 to 10.7. Slugged pipe, laid down 5" DP and DC's. SEP 28 1972
Mud: (gradient .623) 12.3 x 47 x 4.1 (5% LCM) (6% oil)
Addition of log depths to 9/28 report: DIL: 6717-11,622 (instead of 6716-11,620 as reported 9/27), FDC/CNL: 6717-11,616, BHCS-GR: 6717-11,608. SEP 28 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg @ 11,623'

9/30: 11,623/111/45/0. WOC and nipping down BOP's.
Ran 7" csg. Circ out gas before cmtg. Lost 550 bbls
mud while circ out max of 1550 units gas. Cmtg csg and
displaced w/442 bbls wtr. Did not bump plug. (Did not
have any mud for displacing.) Csg and cmtg details not
available at report time - to be reported at later date.

10/1: 11,623/111/46/0. Picking up 3½" DP. Picked up
and nipped down BOP stack. Set csg slips, cut off csg,
installed spool and tested to 3000 psi, OK. Nipped up
BOP's, changed pipe rams, changed out kelly and tested
BOP stack.

Mud: (gradient .633) 12.3 x 49 x 4

10/2: 11,623/111/47/0. Circ and cond mud. Picked up
3½" DP. Found top of plug @ 11,300. Drld plug and cmt.
Displaced wtr w/12.3 ppg mud. DO shoe and circ and clnd
to btm of hole.

Mud: (gradient .639) 12.3 x 52 x 5.6 (2% oil) OCT 2 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg @ 11,623'

11,640/111/48/17. Drilling. Washed and clnd bit.
Tripped in w/BHA.

Mud: (gradient .639) 12.3 x 47 x 6.0 (2% oil) OCT 3 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg @ 11,623'

11,710/111/49/70. Drilling.

Mud: (gradient .644) 12.4 x 47 x 6.0 (2% oil) OCT 4 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg @ 11,623'

11,775/111/50/65. Drilling.

Mud: (gradient .639) 12.3 x 47 x 5.6 OCT 5 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg @ 11,620'

11,835/111/51/60. Drilling.

Mud: (gradient .639) 12.3 x 47 x 6.0

Addition to 9/30 report: Ran 277 jts 7" 26# S-95,
LT&C csg to 11,620'. Using two plugs, cmtg csg w/120
sx Class "G" and 132 sx Poz w/10% gel w/0.5% D-31
(slurry 12.4 ppg) followed by 150 sx Class "G" w/1.0%
D-31 and 0.1% R-5 (slurry 15.9 ppg). Lost 1010 bbls
while circ csg before cmtg. Had 75% returns while
cmtg. Displaced w/wtr. Did not bump plug. Displaced
2 bbls over calculated displacement of 440 bbls. Total
displacement 442 bbls. Plug down 5:30 AM, 9/30. OCT 6 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg @ 11,620'

10/7: 11,855/111/52/20. Running DST tools.
Mud: (gradient .656) 12.6 x 49 x 5.8
10/8: 11,870/111/53/15. Drilling.
DST #1 (11,620-11,863)
IF 5 min - opened w/mod flow (12") decr to dead in 4 min,
SI 150 min.
Opened 30 min w/mod flow (12") decr to very wk (1/4") in
4 min and remainder. SI 4 hrs.
Sample chamber contained: 2250 cc mud @ 10 psi.
BHT 190°F.
Pressures: IF 4930, FF 4935, 2nd flow 4938, FF 4941,
ISIP 7149, FSIP 7066, IHP 7709, FHP 7663.
Ran in hole w/BHA and reamed and washed to btm.
Mud: 12.8 x 50 x 5.5
10/9: 11,984/111/54/114. Drilling. Trip gas: 50 units.
Connection gas: 45 units. OCT 9 1972
Mud: (gradient .669) 13.3 x 49 x 5.4

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg @ 11,620'

12,086/111/55/102. Drilling. OCT 10 1972
Mud: (gradient .700) 13.5 x 52 x 5.7

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg @ 11,620'

12,173/111/56/87. Drilling. Made short trip. No
background gas.
Mud: (gradient .710) 13.5 x 51 x 5.7 OCT 11 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg @ 11,620'

12,251/111/57/78. Drilling. No background gas or mud
loss.
Mud: (gradient .706) 13.6 x 51 x 5.4 OCT 12 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg @ 11,620'

12,286/111/58/35. Pulling out of hole. Inspected
all DC's, stab, subs, kelly and valves. Tested BOP's.
No background gas.
Mud: (gradient .705) 13.6 x 51 x 5.4 OCT 13 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg @ 11,620'

10/14: 12,350/111/59/64. Drilling. Pulled 25 stds and DC's and pulled out of hole. Made up BHA and tripped in hole.

Mud: 13.7 x 52 x 5.4

10/15: 12,456/111/60/106. Drilling.

Mud: (gradient .722) 13.9 x 50 x 6

10/16: 12,535/111/61/79. Drilling. OCT 16 1972

Mud: (gradient .728) 14.0 x 50 x 5.8

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg @ 11,620'

12,650/111/62/115. Drilling. Started high-speed rotary test @ 12,580, 6 PM, 10/16.

Mud: (gradient 728) 14.0 x 45 x 5.9 OCT 17 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg @ 11,620'

12,772/111/63/122. Tripping for new bit. Background gas: 5-40 units. Connection gas: 25 units. OCT 18 1972

Mud: (gradient .743) 14.3 x 47 x 5.8

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg @ 11,620'

12,800/111/64/28. Drilling. Tripped in w/new BHA. Circ hole. Rotary test as follows: 18' in 8 hrs @ 90 RPM and 10' in 2½ hrs @ 180 RPM. Background gas: 10 units. Trip gas: 250 units. OCT 19 1972

Mud: (gradient .748) 14.4 x 47 x 5.4

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg @ 11,620'

12,810/111/65/10. Lost returns - adding nut hulls. Had 3000 unit gas kick. No SI press. Mud cutting from 14.4 to 12.6 ppg. Circ on open chk, then SI well. Built mud wt in suction pit to 14.7. SI press 500 psi on annulus and 300 psi on DP. Circ on chk w/mud cutting from 14.5 to 11.7. Circ on chk, then SI well and raised wt to 15.0 ppg. SI press 200 psi on DP, 500 psi on annulus. Lost returns @ 6:15 AM, 10/20. Lost 100 bbls mud last 24 hrs. Background 100 units before losing returns.

Mud: 15.3 x 54 x 4.5 OCT 20 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg @ 11,620'

10/21: 12,810/111/66/0. Tripping in w/mill and jk basket. Circ GCM 10½ hrs. Mud cutting from 15.3 to 12.5 ppg. Max gas: 2000 units. Hole made some oil - lost full returns. Made 13 std short trip. Pulled tight 6 stds off btm - first stab through shoe. Pulled tight 8-2/3 stds off btm. Circ btms up after short trip w/no gas. Slugged pipe and pulled out of hole. Lost 400 bbls mud.

Mud: (gradient .798) 15.3 x 54 x 4.0 (4% LCM) (2% oil)

10/22: 12,810/111/67/0. Pulling out of hole. Finished tripping in w/mill and jk basket to shoe of 7" csg. Circ and lost returns, losing 170 bbls. Circ and cond mud. Decr mud wt from 15.3 to 15.2. Ran 5 stds to 12,000' and circ and cond mud. Washed and reamed last 60', hitting bridge @ 12,789. Lost 205 bbls last 24 hrs. Max trip gas: 1600 units.

Mud: 15.2 x 50 x 4.5 (3% LCM)

10/23: 12,841/111/68/31. Drilling. Tripped in w/new BHA, breaking circ @ 11,400'. Lost 50 bbls mud on btm. Trip gas: 150 units for 5 min. Mud cutting from 15.2 to 13.7 ppg. Dev: 2-3/4° @ 12,800'. OCT 23 1972

Mud: 12.5 x 52 x 4.5 (2% LCM)

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg @ 11,620'

12,884/111/69/43. Reaming tight spot @ 12,854. Worked through tight spot @ 12,854 - hole swelling. Made 7-std short trip - hole sloughing. Lost 100 bbls mud. Background gas: 20-50 units. Short trip gas: 550 units. Mud cutting from 15.4 to 14.6 ppg. OCT 24 1972

Mud: (gradient .800) 15.4 x 50 x 5.0 (3% oil)

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg @ 11,620'

12,884/111/70/0. Reaming and washing to btm. Worked pipe and cleaned hole. Raised mud wt from 15.4 to 15.5 ppg. Tripped in hole, breaking circ @ 11,600. Reamed tight spot @ 12,795. Lost 100 bbls mud. Background gas: 20-60 units. OCT 25 1972

Mud: 15.5 x 50 x 4.8 (5% oil)

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg @ 11,620'

12,884/111/71/0. Pulling mill and jk basket. Finished reaming, washing to btm and milling on iron. Tripped out w/mill and jk basket and went back in hole w/same, breaking two teeth off mill. Broke circ @ 11,600'. Reamed bridges @ 12,093, 12,206 and 12,775. Had 6' of fill on btm. Mud cutting to 13.9 ppg. Milled on iron 3 hrs. Rec'd jk pieces, dia bit, stab blades and mill tooth. Lost 50 bbls mud last 24 hrs. Background gas: 20-40 units. Trip gas: 600 units. OCT 26 1972

Mud: 15.5 x 50 x 4.8 (3% LCM) (4.5% oil)

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg @ 11,620'

12,905/111/72/21. Tripping in hole w/dia bit. Finished tripping out w/mill and jk basket. Reamed and washed from 12,864 to 12,884. Lost 90 bbls mud last 24 hrs. Trip gas: 275 units w/mud cutting from 15.5 to 15.1 ppg. Background gas: 50 to 75 units.
Mud: 15.5 x 48 x 4.8 (3% LCM) (4.5% oil) OCT 27 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg @ 11,620'

10/28: 12,985/111/73/80. Drilling. Finished tripping in hole w/dia bit, reaming and washing last 30'. Lost 112 bbls mud last 24 hrs. Background gas: 25-50 units. Connection gas: 450 units.
Mud: 15.3 x 52 x 4.8 (2% LCM) OCT 29 1972

10/29: 13,145/111/74/160. Drilling. Lost 160 bbls mud. Background gas: 5-170 units. Connection gas: 230-825 units.

Mud: 15.5 x 52 x 6.1 (2% oil)

10/30: 13,170/111/75/25. Drilling w/full returns. Lost returns after drlg 10½ hrs. Sptd slug and cont'd drilling w/partial returns. Lost 900 bbls mud. Background gas: 20-75 units. Down gas: 850 units w/mud cutting from 15.5 to 14.5 ppg. Incr mud wt to 15.7 ppg. Cut mud wt to 15.5 ppg and regained full returns.

Mud: 15.5 x 60 x 6.2 (12% LCM)

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg @ 11,620'

13,270/111/76/100. Drilling. SI well to check for flow. Had 200 psi on DP. Built mud vol. Lost 400 bbls mud last 24 hrs. Downtime gas: 850 units w/mud cutting from 15.5 to 15.0. Background gas: 20-40 units.
Mud: (gradient .804) 15.5 x 54 x 6.6 (15% LCM) (2% oil) OCT 31 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg @ 11,620'

13,372/111/77/102. Drilling. Lost circ for 1 hr, losing 270 bbls mud. Background gas: 40-50 units. Connection gas: 850 units.
Mud: (gradient .804) 15.5 x 57 x 6.4 (15% LCM) (2% oil) NOV 1 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg @ 11,620'

13,460/111/78/88. Drilling. Lost circ, cond mud and regained circ. Lost 205 bbls mud last 24 hrs. Background gas: 20-50 units. Downtime gas: 250 units.
Mud: (gradient .799) 15.4+ x 52 x 5.2 (12% LCM) (2% oil) NOV 2 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg @ 11,620'

13,545/111/79/85. Drilling. Circ w/partial returns
5-3/4 hrs. Lost 273 bbls mud last 24 hrs. Background
gas: 25 units. NOV 9 1972
Mud: (gradient .806) 15.5 x 47 x 5.8 (5% LCM)

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg at 11,620'

11/4: 13,577/111/80/32 Circ at 13,357 w/partial
returns. Worked pipe in tight hole. Pulled 7 stds,
hole swabbing. Ran 5 stds back in hole, stayed above
tight hole. Circ at 13,357. Raised mud wt from 15.5-
15.7, mud cut from short trip from 15.5-13.7. Trip
gas - 800 nits. Background gas - 15-100 units. Mud
loss last 24 hrs - 540 bbls.
Mud: 15.7 x 49 x 5.6 (LCM 6%) NOV 6 1972

11/5: 13,577/111/81/0 Going in hole w/flat btm
mill and two junk subs. Spotted nut plug, shur
plug LCM pill. Pulled up in csg. Circ at shoe w/
partial returns. Ran 5 1/3 stds in hole and hit
bridge at 12,131. CO to 12,177. Spotted LCM pill
at 12,177. Let well flow 24 bbls. Pulled out of
hole slowly and left part of bit in hole. Went in
hole w/mill and two junk subs. Mud lost last 24
hrs - 950 bbls.

Mud: 15.7 x 49 x 5.6 (LCM 12%)

11/6: 13,577/111/82/0 Drlg on junk w/mill and
reducing mud wt from 15.7-15.5 ppg. Went in hole
w/mill to 8500'. Circ out and reduced mud wt from
15.7-15.5 ppg. Ran in hole to 11,550, circ out max
gas - 1100 units. Mud cut to 13.6. CO bridges at
12,077-12,170, 12,600-12,635. Circ out max gas -
1,000 units. Mud cut to 14.0. Reamed from 13,297-
13,577. Mud lost last 24 hrs - 105 bbls.

Mud: 15.5 x 54 x 6.2 NOV 6 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg at 11,620'

13,582/111/83/5 Circ at 11,600. Drld on jk.
Pumped slug, watched flow, and well flowed
22 bbls. Pulled out of hole slowly. Laid down
BHA and 6 jts DP. Tested BOP's and all lines.
Circ btms up at 11,600'. Lost 100 bbls mud last
24 hrs. Trip gas at shoe. NOV 7 1972

Mud: 15.5 x 55 x 6.4 (LCM Trc) (Oil 2%)

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg at 11,620'

13,665/111/84/83 Drilling. Tripped in hole.
Circ btms up at 12,748. Reamed and washed last
75'. Max gas - 800 units. Mud cut from 15.5
to 13.6. Mud lost last 24 hrs - 266 bbls.
Background gas - 60 units, connection - 250
units. NOV 8 1972
Mud: 15.5 x 53 x 5.6 (LCM 2#/bbl)

Shell-Altex-Sabine .
Explor-Remington 1-34A3
(D) Parker #118
15,100' Wasatch Test
7" csg at 11,620'

13,763/111/85/98 Drilling. Shut well in w/400
psi on DP, 0 on annulus. Op'd well up, circ out
no gas. Mud lost last 24 hrs - 149 bbls. Conn
gas - 250 units, background gas - 0-5 units.
Mud: 15.5 x 42 x 5.8 (Oil Trc) NOV 9 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
14,000' Wasatch Test
7" csg at 11,620'

13,853/111/86/90 Drilling. Made short trip;
trip gas - 650 units, mud cut from 15.5 to 14.4,
connection gas - 450 units, background gas
10-50 units. Mud lost last 24 hrs - 125 bbls.
Mud: 15.5 x 55 x 4.7 (LCM 1%) NOV 10 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
14,000' Wasatch Test
7" csg at 11,620'

11/11: 13,988/111/87/135 Drilling. Checked for
flow. Mud lost last 24 hrs - 200 bbls. Back-
ground gas - 25 units, connection gas - 500-600
units.

Mud: (.806) 15.5 x 54 x 5.5

11/12: 14,020/111/88/32 Strapping out of hole
to log. (Correction 20') Circ and cond mud.
Hole made 62 bbls mud on short trip. After trip,
max gas - 1380 units, mud cut from 15.5 to 13.6.
Blew out line w/steam. Strapped out of hole.
Background gas - 10-25 units, short trip gas -
1380 units. Mud lost last 24 hrs - 165 bbls.

Mud: 15.5 x 54 x 5.3 (LCM 2%)

11/13: 14,020/111/89/0 Circ btms up at 13,000'.
RU Schl and ran DIL from 14,019-11,620. Made trip
in hole to 11,600. Circ out and mud cut to 14.7.
Went in hole to 13,000 and circ. Ran logs as
follows: DIL/SP, CNL/FDC/GR, and Sonic w/Cal.

Mud: 15.5 x 54 x 5.4 (LCM 2%) NOV 18 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
14,020' Wasatch Test
7" csg at 11,620'

14,020/111/90/0 Running 5" liner. Circ
btms up at 13,000'. Tripped to 14,020.
Circ and cond mud at TD. RU and picked up
70 jts 18# 5" liner. Max gas - 1300 units,
min 25 units. NOV 18 1972
Mud: (.806) 15.5 x 51 x 5.6 (LCM Trc)

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
14,020' Wasatch Test
5" liner at 14,020'

14,020/111/91/0 PB 13,900 (FC) WOC;
tripping in hole w/6 1/8" bit. Ran and
cem 70 jts (2610.55') 5" OD 18# N-80 and
S00-95 hydril SFJ-P liner w/597 sx Class
"G" cem, 30% D-8, 1.5% D-31 and .2% R-5.
Top of liner at 11,410, shoe at 14,020.
Bumped plug w/2750 psi 4:15 PM 11-14-72.
Had full returns throughout job.
Mud: (.806) 15.5 x 51 x 5.6 (LCM Trc)

NOV 15 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
14,020' Wasatch Test
5" liner @ 14,020'

14,020/111/92/0. PB 13,900 (FC). Drilling cmt @
10,560'. Tripped in hole w/bit, drlg cmt from 8700
to 10,560, drlg cmt stringers w/some GCM. Mud wt
decr to control vis.
Mud: (gradient .733) 14.1 x 53 x 20.0

NOV 16 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
14,020' Wasatch Test
5" liner @ 14,020'

14,020/111/93/0. PB 11,410. Tripping in hole w/sqz
tool. DO cmt to 11,410 (top of liner). Circ and cond
mud. Tested liner lap - would not hold. Displaced 7"
csg w/15.5 ppg mud. Tripped for sqz tool.
Mud: (gradient .806) 15.5 x 50 x 7.5

NOV 17 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
14,020' Wasatch Test
5" liner @ 14,020'

11/18: 14,020/111/94/0. PB 11,410. WOC. Ran in hole
w/35 stds DP w/sqz tool - rotary lock kept releasing,
causing tool to set. After several attempts, tool would
not release. Pulled out of hole, changed out sqz tool,
repaired rotary lock and ran sqz tool to 11,240, setting
tool. Broke down fm w/750 psi w/ est pump-in rate @ 2
B/M @ 1000 psi. Released tool. Mixed 200 sx Class "G"
w/0.35% R-5. Sqzd liner w/min press of 250 psi and max
of 1350 psi. Final press 1100 psi. CIP @ 8:30 PM,
11/17. Released tool and pulled out of hole.
Mud: (gradient .806) 15.5 x 50

11/19: 14,020/111/95/0. PB 11,410. Going in hole to
CO 5" liner. Tripped in hole w/bit and DO cmt from
11,320-11,410. Circ out. Tested liner lap w/1200 psi
for 30 min. Made up 4-1/8" mill, csg scraper and 2-7/8"
SH DP.

Mud: (gradient .806) 15.5 x 60 x 8.0

11/20: 14,020/111/96/0. PB 13,900. RD Parrish and
laying down DC's. Finished tripping in hole w/4-1/8"
mill. Milled out liner seal ring. Ran mill to FC @
13,900 and CO. Circ hole clean. Laid down 2-7/8" DP,
40 jts 3 1/2" DP, calipering each jt and started laying
down DC's.

Mud: (gradient .806) 15.5 x 55 x 7.6

NOV 20 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
14,020' Wasatch Test
5" liner @ 14,020'

14,020/111/97/0. PB 13,900. Laying down 3½" DP.
Made up M&M sqz tool and ran in hole to 11,350'.
Displaced DP w/wtr, differential press 4200 psi for
30 min, tested OK. Tested csg. NOV 21 1972
Mud: 15.5

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Parker #118
14,020' Wasatch Test
5" liner @ 14,020'

TD 14,020. PB 13,900. MORT. Finished laying down
3½" DP. Released rig @ 6 AM, 11/22/72. (RDUFA)
NOV 22 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Western Oilwell
14,020' Wasatch Test
5" liner @ 14,020'

TD 14,020. PB 13,900. (RRD 11/22/72) Picking up bit
and tbg. MI&RU Western Oilwell Service on 12/11/72.
Removed 5000 psi Xmas tree, installed BOP, removed 5½"
BPV and started picking up tbg. DEC 12 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Western Oilwell
14,020' Wasatch Test
5" liner @ 14,020'

TD 14,020. PB 13,900. Picking up tbg. Circ hot wtr
to thaw out WH which was frozen to 3' underground. Ran
2515' of 7" scraper above 4-1/8" bit and started picking
up tbg. DEC 13 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Western Oilwell
14,020' Wasatch Test
5" liner @ 14,020'

TD 14,020. PB 13,900. Picking up tbg. Ran bit to
4650, tbg floating. Started breaking circ @ 2000 psi.
With bit @ 10,617, tbg stopped - took 5600 psi to break
circ. Circ out 15.5 ppg mud w/FW, mud vis too high to
measure. DEC 14 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Western Oilwell
14,020' Wasatch Test
5" liner at 14,020'

TD 14,020. PB 13,900. Picking up tbg. Picked up tbg,
circ out heavy mud. Bit at 11,131. Breaking circ
every 120'. Press's - 5,000-6,000 psi. DEC 15 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Western Oilwell
14,020' Wasatch Test
5" liner @ 14,020'

TD 14,020. PB 13,900.
12/16: Picking up tbg. Picked up tbg, circ out hvy
gel and bar. CO to 11,971.
12/17: Pulling tbg. Finished picking up tbg. CO to
13,900. Circ out bar and hvy gel. Circ hole clean w/
FW, sptd 48 bbls 2% NaCl on btm and started pulling tbg.
12/18: Running pkr - prep to pick up heat string.
Finished pulling tbg, laying down 2520' of tbg, bit and
scraper. RU Schl and ran VDL and PDC logs from 13,895-
10,413. Ran CBL from 13,896-10,413 w/3000 psi. Cmt
top @ 10,413, bonding good. DEC 18 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Western Oilwell
14,020' Wasatch Test
5" liner @ 14,020'

TD 14,020. PB 13,900. Running prod eqmt. Ran 7" Baker Model "D" prod pkr and set @ 11,300'. RD Schl. Changed rams in BOP to 5½". Ran 104 jts 5½" 14# K-55 ST&C heat string, landing @ 4455. Installed BPV, removed BOP, installed 10" 5000 psi x 6" 5000 psi tbg spool, installed and tested BOP. Removed BPV and started running prod eqmt. DEC 19 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D) Western Oilwell
14,020' Wasatch Test
5" liner @ 14,020'

TD 14,020. PB 13,900. RD&MOCR. Ran prod eqmt as follows: 1 jt tbg, two 8' x 2-7/8" subs, 181 jts tbg, Camco KBMG mandrel #HN-40 @ 5485, 189 jts tbg, KBMG mandrel #HN-36 @ 11,189, 3 jts tbg, 8' x 2-7/8" sub, Baker on-off tool, anchor seal assembly w/2 seal units, 10' x 2-7/8" NU 10rd prod tube. All tbg 2-7/8". Latched into pkr, jayed off, displaced FW w/inhib wtr, and displaced tbg w/2% NaCl. Landed back w/2000 psi set-down wt on pkr. Press tested tbg and liner to 7500 psi for 1 hr, OK. Installed BPV, removed BOP, installed 10,000# tree, removed BPV and tested tree to 10,500 psi, OK. DEC 20 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D)
14,020' Wasatch Test
5" liner @ 14,020'

TD 14,020. PB 13,900. Prep to acdz. Released rig @ 10:30 AM, 12/20/72. RD&MO Western Oilwell Service. MI&RU OWP and perf'd 1 hole at following depths using 2" steel cas gun w/JRC charges (depths refer to CNL log dated 11/12/72): 11,686, 11,695, 11,798, 11,845, 11,888, 11,910, 11,986, 12,006, 12,040, 12,061, 12,091, 12,126, 12,164, 12,180, 12,210, 12,226, 12,244, 12,379, 12,411, 12,438, 12,500, 12,553, 12,577, 12,621, 12,717, 12,740, 12,874, 12,886, 13,120, 13,261, 13,266, 13,310, 13,385, 13,395, 13,446, 13,457, 13,545, 13,596, 13,624, 13,700, 13,748, 13,840, 13,878, 13,880, 13,882. Unable to get to btm with last two shots - should have been shot @ 13,982 and 14,008. SITP 4250 psi. DEC 21 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D)
14,020' Wasatch Test
5" liner @ 14,020'

TD 14,020. PB 13,900. Prep to flow to pit. TP 4250 psi. MI&RU B-J and AT perfs w/35,000 gal 15% HCl containing 20# G-5, 3 gal C-15, 3# G-7 and 3# J-22/1000 gal. Evenly distributed fifty-four 7/8" ball sealers w/1.4 gravity throughout acid. Flushed w/5000 gal FW containing 165# NaCl and 20# G-5/1000 gal. All fluid heated to 80°. Max press 9900 psi, min 7800 psi, avg 9600 psi. Max rate 12 B/M, min 3 B/M, avg 6 B/M. ISIP 4700 psi, decr to 4600 psi in 5 min and remaining @ 4600 psi in 10 min, decr to 4500 psi in 15 min. Max HP 2800, avg 1410. Had fair ball action. Had approx eight breaks from 200-1500 psi. DEC 22 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D)
14,020' Wasatch Test
5" liner @ 14,020'

TD 14,020. PB 13,900.
12/23: SI for BHP. SITP 4300 psi. Opened well,
flowed to pit to clean up, flowing approx 750 BO and
450 bbls muddy wtr w/approx 3.5 MMCF gas/day on 1"
chk w/800 psi FTP. Flowed on following chks and press's:

<u>Chk</u>	<u>FTP</u>	<u>Chk</u>	<u>FTP</u>
54/64"	1000	24/64"	3000
44/64"	1600	14/64"	4000
34/64"	2100	4/64"	4850

SITP 5200 psi. RU to run BHP. Ran 11,000 psi element
w/168-hr clock and set @ 12,700'. Bomb on btm @ 3:30 PM.
Will pull bomb 12/29/72. DEC 28 1972
12/24-26: SI for BHP.

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D)
14,020' Wasatch Test
5" liner @ 14,020'

TD 14,020. PB 13,900. SI for BHP. DEC 27 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D)
14,020' Wasatch Test
5" liner @ 14,020'

TD 14,020. PB 13,900. SI for BHP. DEC 28 1972

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D)
14,020' Wasatch Test
5" liner @ 14,020'

TD 14,020. PB 13,900.
12/30: SI, WO prod facilities. Pulled BHP bomb, making
stops @ 12,900 and 12,500. TP 4500 psi. Press after
157½ hrs: 8867; after 167½ hrs: 8867.
12/31: SI, WO prod facilities.
1/1: SI, WO prod facilities. JAN 2 1973
1/2: SI, WO prod facilities.

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D)
14,020' Wasatch Test
5" liner @ 14,020'

TD 14,020. PB 13,900. SI, WO prod facilities. JAN 3 1973

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D)
14,020' Wasatch Test
5" liner @ 14,020'

TD 14,020. PB 13,900. SI, WO prod facilities.

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D)
14,020' Wasatch Test
5" liner @ 14,020'

TD 14,020. PB 13,900. SI, WO prod facilities. JAN 5 1973

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D)
14,020' Wasatch Test
5" liner @ 14,020'

TD 14,020. PB 13,900. SI, WO prod facilities.
(RDUFA) JAN 8 1973

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D)
14,020' Wasatch Test
5" liner @ 14,020'

TD 14,020. PB 13,900. (RRD 1/8/73) Flowing. On various tests, well flowed as follows:

Date	Hrs	BO	BW	MCF Gas	Chk	FTP
2/3	14	664	37	-	8/64"	4550
2/4	24	1368	11	803	8/64"	4300
2/5	24	774	17	924	6/64"	4450

FEB 5 1973

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D)
14,020' Wasatch Test
5" liner @ 14,020'

TD 14,020. PB 13,900. Flowing. On 24-hr test, flowed 1046 BO, 1 BW and 987 MCF gas on 8/64" chk w/4150 psi FTP and zero CP. FEB 6 1973

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D)
14,020' Wasatch Test
5" liner @ 14,020'

TD 14,020. PB 13,900. Flowing. On 24-hr test, flowed 263 BO, no wtr and 415 MCF gas on 8/64" chk w/4100 psi FTP and zero CP. FEB 7 1973

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D)
14,020' Wasatch Test
5" liner @ 14,020'

TD 14,020. PB 13,900. Flowing. On 24-hr test, flowed 1639 BO, 8 BW and 1743 MCF gas on 12/64" chk w/3400 psi FTP and zero CP.

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D)
14,020' Wasatch Test
5" liner @ 14,020'

TD 14,020. PB 13,900. Flowing. On 24-hr test, flowed 900 BO, 7 BW and 1173 MCF gas on 12/64" chk w/3800 psi FTP and zero CP. FEB 9 1973
Correction to report dated 2/7/73: Produced 582 BO instead of 263 BO.

Shell-Altex-Sabine
 Explor-Remington 1-34A3
 (D)
 14,020' Wasatch Test
 5" liner @ 14,020'

TD 14,020. PB 13,900. Flowing. On various tests,
 well flowed as follows:

Date	Hrs	BO	BW	MCF Gas	Chk	FTP	CP
2/10	24	1943	42	1943	14/64"	2300	0
2/11 & 2/12	29	1133	3	1135	8/64"	3400	0

FEB 12 1973

Shell-Altex-Sabine
 Explor-Remington 1-34A3
 (D)
 14,020' Wasatch Test
 5" liner @ 14,020'

TD 14,020. PB 13,900. Flowing. On 17-hr test, well
 flowed 638 BO, 11 BW and 826 MCF gas on 10/64" chk w/
 3100 psi FTP and zero CP. FEB 12 1973

Shell-Altex-Sabine
 Explor-Remington 1-34A3
 (D)
 14,020' Wasatch Test
 5" liner @ 14,020'

TD 14,020. PB 13,900. Flowing. On various tests,
 well flowed as follows:

Report Date	Hrs	BO	BW	MCF Gas	Chk	FTP	CP
2/13	17	826	0	1202	8/64	3000	0
2/14	24	423	2	735	9/64	3500	0

FEB 14 1973

Note: Production previously reported on 2/13/73 was
 incorrect.

Shell-Altex-Sabine
 Explor-Remington 1-34A3
 (D)
 14,020' Wasatch Test
 5" liner @ 14,020'

TD 14,020. PB 13,900. Flowing. On 24-hr test, flowed
 793 BO, 2 BW and 1008 MCF gas on 12/64" chk w/2750 psi
 FTP and zero CP. FEB 13 1973

Shell-Altex-Sabine
 Explor-Remington 1-34A3
 (D)
 14,020' Wasatch Test
 5" liner @ 14,020'

TD 14,020. PB 13,900. Flowing. On 24-hr test, well
 flowed 1752 BO, 22 BW and 1554 MCF gas on 14/64" chk
 w/2150 psi FTP and zero CP. FEB 16 1973

Shell-Altex-Sabine
 Explor-Remington 1-34A3
 (D)
 14,020' Wasatch Test
 5" liner @ 14,020'

TD 14,020. PB 13,900. Flowing. On 24-hr tests, well
 flowed as follows:

Date	BO	BW	MCF Gas	Chk	FTP	CP
2/17	1440	24	1628	14/64"	2050	0
2/18	943	23	1608	14/64"	1900	0
2/19	1272	4	1554	14/64"	2000	0

FEB 18 1973

Shell-Altex-Sabine
Explor-Remington 1-34A3
(D)
14,020' Wasatch Test
5" liner @ 14,020'

TD 14,020. PB 13,900. OIL WELL COMPLETE. On 24-hr test 2/19/73, flowed 873 BO, 5 BW and 995 MCF gas on 11/64" chk w/2200 psi FTP and zero CP from the following Wasatch Transition and Flagstaff perfs: 11,686, 11,695, 11,798, 11,845, 11,888, 11,910, 11,986, 12,006, 12,040, 12,061, 12,091, 12,126, 12,164, 12,180, 12,210, 12,226, 12,244, 12,379, 12,411, 12,438, 12,500, 12,553, 12,577, 12,621, 12,717, 12,740, 12,874, 12,886, 13,120, 13,261, 13,266, 13,310, 13,385, 13,395, 13,446, 13,457, 13,545, 13,596, 13,624, 13,700, 13,748, 13,840, 13,878, 13,880, 13,882.

Oil Gravity: 44.0 @ 60°

Test Date: 2/19/73. Initial Prod Date: 2/2/73.

Elev: 6120 GL, 6152 KB.

Log Tops: TGR-3	9,975 (-3823)
U. WASATCH TRANSITION	11,360 (-5208)
L. WASATCH TRANSITION	12,410 (-6258)
FLAGSTAFF	12,695 (-6543)

This well was drilled for routine development.

FINAL REPORT. FEB 20 1973

CASING AND CEMENTING

Field Altamont Well Remington 1-34A3

Job: 9 5/8 " O.D. Casing/Liner. Ran to 6698 feet (KB) on 8-14, 1972

Jts.	Wt.	Grade	Thread	New	Feet	From	To
						KB	CHF
						CHF	
158	40#	K-55	8rd	X		0	6698

158 jts (6707.85') Total

Casing Hardware:

Float shoe and collar type Float at 6614, shoe at 6698
 Centralizer type and product number _____
 Centralizers installed on the following joints _____
 Other equipment (liner hanger, D.V. collar, etc.) _____

Cement Volume:

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

Cement:

Preflush-Water _____ bbls, other _____ Volume _____ bbls
 First stage, type and additives 254 sx lite pox 40:60, 6% gel . Weight 12.4 lbs/gal, yield _____
 ft³/sk, volume _____ sx. Pumpability _____ hours at _____ °F. ppg
 Second stage, type and additives 263 sx Class "G", .2% retarder . Weight 15.9 lbs/gal, yield _____
 ft³/sk, volume _____ sx. Pumpability _____ hours at _____ °F. ppg

Cementing Procedure:

Rotate/reciprocate _____
~~Displacement water~~ Overdisplaced w/5 bbls.
 Percent returns during job _____
~~Bumped plug ok~~ AM/PM with ~~psk Bled back~~ psk Bled back ~~with 1/2 bbl~~
~~with~~ 1500 psi Did not bump plug. Plug down 12:52 AM 8-14-72. Float equip held ok.

Remarks:

Cemented w/300 sx Class "G", 3% CaCl₂ into 13 3/8 x 9 5/8" annulus. Maintained 300 psi throughout. Bled back 1/2 bbl. Completed 9:50 AM 8-15-72.

Drilling Foreman Bob Horn (By C. R. Killen)
 Date 2-21-73

CASING AND CEMENTING

FIELD ALTAMONT WELL REMINGTON 1-34A3 KB TO CHF 33.30'

Shoe jt started in hole 9:30 AM 9-29-72

Ran 277 jts 26# S-95 LT&C 7" csg to 11,620

<u>JTS</u>	<u>WT</u>	<u>GRADE</u>	<u>LT&C</u>	<u>NEW</u>	<u>FEET</u>	<u>FROM</u>	<u>TO</u>
	HAL DIFF FILL SHOE				2.39	11,620.09	11,617.70
3	26#	S-95	X	X	125.76	11,617.70	11,491.94
	HAL DIFF FILL FLOAT COLLAR				1.79	11,491.94	11,490.15
274	26#	S-95	X	X	11,497.83	11,490.15	-7.68
						-7.68	0
						up	

277 jts Total

Float collar at 11,490

Float shoe at 11,620

No. Make and Type

B & W Centralizers spaced as follows: (1) spaced 6' above shoe and at 11,614, 11,534, and 11,454.

Cementing

Broke circ at 8:30 PM w/300 psi. Reciprocated and circ 6 hrs. Lost 1010 bbls while circ csg before cmtg. Cemented through shoe at 11,620' w/120 sx Class "G" and 132 sx poz, 10% gel, .5% D-31 (slurry 12.4 ppg) followed by 150 sx Class "G", 1% D-31 and .1% R-5 (slurry 15.9 ppg). Displaced w/wtr. Did not bump plug. Displaced 2 bbls over calculated displacement of 440 bbls. Total displacement - 442 bbls. Mixing complete in 30 min. Plug down 5:30 AM w/2800 psi 9-30-72. Bled back 4 bbls.

C. R. KILLEN

CASING AND CEMENTING

Field Altamont Well Remington 1-34A3
Job: 5" O.D. Casing/Liner. Ran to 14,020.55 feet (KB) on 11-14, 197 2

Jts.	Wt.	Grade	Thread	New	Feet	From	To
					33.30	KB	CHF
CHF							
		Burns Liner Hanger			9.42	11,410.00	11,419.42
36	18#	N-80	SFJ-P	X	1,361.65	11,419.42	12,781.07
29	18#	S00-95	SFJ-P	X	1,118.95	12,781.07	13,900.02
		HOWCO Diff Fill Float Collar		X	1.70	13,900.02	13,901.72
3	18#	S00-95	SFJ-P	X	116.53	13,901.72	14,018.25
		HOWCO Diff Fill Float Shoe		X	2.30	14,018.25	14,020.55
68 jts					2,610.55		

Casing Hardware:
Float shoe and collar type Diff fill
Centralizer type and product number B & W
Centralizers installed on the following joints Shoe jt and every 120'
Other equipment (liner hanger, D.V. collar, etc.) Burns 7" 26# x 5" 18# hydril w/spl extension

Cement Volume:
Caliper type CNL-FDC. Caliper volume 584 ft³ + excess over caliper
194 ft³ + float collar to shoe volume 12 ft³ + liner lap 16 ft³
+ cement above liner 65 ft³ = 871 ft³ (Total Volume).

Cement:
Preflush-Water 5 bbls, other _____ Volume _____ bbls
First stage, type and additives Class "G", 30% D-8, 1.5% D-31 and .2% R-5
_____ . Weight 15.8 lbs/gal, yield 1.46
ft³/sk, volume _____ sx. Pumpability _____ hours at _____ °F.
Second stage, type and additives _____
_____ . Weight _____ lbs/gal, yield _____
ft³/sk, volume _____ sx. Pumpability _____ hours at _____ °F.

Cementing Procedure:
~~Rotate~~/reciprocate while circulating
Displacement rate 3.0 to 3.5 B/M
Percent returns during job 100
Bumped plug at 4:15 ~~AM~~ PPM with 7250 psi. Bled back 1 1/2 bbls. Hung ~~2 1/2~~
with 35,000 lbs on slips.

Remarks:
Drld out 2700' cement stringers with gas-cut mud. Liner lap did not hold test.
Sqzd w/200 sx Class "G", .35% R-5. After WOC 24 hrs, tested w/1200 psi.

Drilling Foreman C. L. Stimac
Date 11-17-72

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Patented
2. NAME OF OPERATOR Shell Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 1700 Broadway, Denver, Colorado 80202		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 919' FNL and 1596' FEL Section 34		8. FARM OR LEASE NAME Remington
14. PERMIT NO. 43-013-30139		9. WELL NO. 1-34A3
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6120 GL, 6152 KB		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW/4 NE/4 Section 34-T1S-R3W
		12. COUNTY OR PARISH 18. STATE Duchesne Utah

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

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

As per attached report.

18. I hereby certify that the foregoing is true and correct
SIGNED [Signature] TITLE Division Operations Engr. DATE 3/14/74
(This space for Federal or State office use)

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

6/6/73 - 3/1/74

LEASE	REMINC	N	WELL NO.	1-34A3
DIVISION	WESTERN		ELEV	6152 KB, 6120 GL
COUNTY	DUCHESNE		STATE	UTAH

UTAH

ALTAMONT

Shell-Altex-Sabine
Explor-Remington 1-34A3
(Perf and stim)

"FR" TD 14,020. PB 13,900. Prep to perf.
AFE #593157 provides funds to perf and stim. JUN 6 1973

Shell-Altex-Sabine
Explor-Remington 1-34A3
(Perf and stim)

TD 14,020. PB 13,900. Prep to AT. MI&RU OWP - could not get below 2300'. RU paraffin cutter to cut paraffin. Perf'd the following w/1 hole each unidirectionally using magnetic decentralized 2" steel tube carrier gun w/JRC Sidewinder charges (shot from btm up): 11,684, 11,693, 11,797, 11,843, 11,886, 11,909, 11,983, 12,089, 12,125, 12,163, 12,177, 12,208, 12,228, 12,242, 12,377, 12,619, 12,716, 12,739, 12,875, 13,118, 13,263, 13,309, 13,384, 13,394, 13,448, 13,456, 13,543, 13,595, 13,622, 13,699, 13,744, 13,838. Beginning and ending press 3200 psi. SI. RD OWP. JUN 7 1973

Shell-Altex-Sabine
Explor-Remington 1-34A3
(Perf and stim)

TD 14,020. PB 13,900. Prep to flow to pit to clean up. RU B-J and AT gross perfs 11,684-13,882 w/50,000 gal 15% HCl using seventy-four 7/8" ball sealers w/1.24 gr. Each 1000 gal contained 3 gal G-10, 3 gal C-15, 3 gal J-22, 3/4# Radioactive trtd sd, 40# Os-160 Button Unibeads and 40# OS-160 Wide Range Unibeads. Flushed w/5000 gal FW w/each 1000 gal containing 165# NaCl and 3 gal G-10. All fluid heated to 80°. CP 3500 psi. Pmpd acid and balls as follows: 25 bbls acid, dropped 1 ball, 12 bbls acid, dropped 1 ball. Repeated 12 bbls acid and 1 ball eight times. Pmpd 75 bbls acid, dropped 1 ball, pmpd 14 bbls acid, dropped 1 ball. Repeated 14 bbls acid and 1 ball 64 times. Pmpd 72 bbls. Flushed w/119 bbls. Max press 9200 psi, avg 7000 psi, min 5100 psi. Max rate 8 B/M, avg 6 B/M, min 3 B/M. ISIP 4100 psi decr to 3500 psi in 5 min to 3400 psi in 10 min to 3200 psi in 15 min and remaining at 3200 psi in 20 min. RU OWP. Ran GR log from 13,832-11,600. Log indicated 12 btm zns not taking fluid. JUN 8 1973

Shell-Altex-Sabine
Explor-Remington 1-34A3
(Perf and stim)

TD 14,020. PB 13,900.
6/9: Prod to tank battery. TP 2250 psi. Flowed well to pit 5 hrs on 64/64" chk, flwg est 300 BO and 400 BW w/GOR of 1500 and 550 psi FTP. Removed 10,000# Xmas tree. Installed 5000# tree. Opened well to tank battery @ 4:15 PM, 6/8. Gauge @ 2:15 AM, (10 hrs), prod 193 BO on 12/64" chk w/3000 psi FTP no gas or wtr measurement.
6/10: On 8-hr test, flowed 249 BO, 7 BW and no gas on 12/64" chk w/3000 spi FTP and zero CP.
6/11: On 24-hr test, flowed 1015 BO, 90 BW and 1704 MCF gas on 20/64" chk w/3000 psi FTP and zero CP.

JUN 11 1973

Shell-Altex-Sabine
Explor-Remington 1-34A3
(Perf and stim)

TD 14,020. PB 13,900. Flowing. On 24-hr test, flwd
1231 BO, 56 BW and 1753 MCF gas on 20/64" chk w/3000
psi FTP and zero CP. JUN 12 1973

Shell-Altex-Sabine
Explor-Remington 1-34A3
(Perf & stim)

TD 14,020. PB 13,900. Flowing. On 24-hr test, flowed
1331 BO, 73 BW, and 1765 MCF on 20/64" chk w/1850 psi,
1000+ CP. JUN 13 1973

Shell-Altex-Sabine
Explor-Remington 1-34A3
(Perf and stim)

TD 14,020. PB 13,900. Flowing. On 24-hr test, well
flowed 1323 BO, 44 BW and 1517 MCF gas on 20/64" chk
w/2000 psi FTP and zero CP. JUN 14 1973

Shell-Altex-Sabine
Explor-Remington 1-34A3
(Perf and stim)

TD 14,020. PB 13,900. Flowing. On 24-hr test, well
flowed 1412 BO, 21 BW and 1517 MCF gas on 20/64" chk
w/1600 psi FTP and 400 psi CP. JUN 15 1973

Shell-Altex-Sabine
Explor-Remington 1-34A3
(Perf and stim)

TD 14,020. PB 13,900. Flowing. On 24-hr tests, well
flowed as follows: JUN 18 1973

Date	BO	BW	MCF Gas	Chk	FTP	CP
6/16	1376	18	1465	20/64"	1700	250
6/17	1446	31	1464	20/64"	1600	100
6/18	1317	25	1491	20/64"	1500	0

Shell-Altex-Sabine
Explor-Remington 1-34A3
(Perf and stim)

TD 14,020. PB 13,900. SI for BHP. On 24-hr test,
flowed 1358 BO, 24 BW and 1465 MCF gas on 20/64" chk
w/1400 psi FTP and zero CP. JUN 19 1973

Shell-Altex-Sabine
Explor-Remington 1-34A3
(Perf and stim)

TD 14,020. PB 13,900. SI for BHP. JUN 20 1973

Shell-Altex-Sabine
Explor-Remington 1-34A3
(Perf and stim)

TD 14,020. PB 13,900. SI for BHP. JUN 21 1973

Shell-Altex-Sabine
Explor-Remington 1-34A3
(Perf and stim).

TD 14,020. PB 13,900. SI for BHP. JUN 22 1973

Shell-Altex-Sabine
Explor-Remington 1-34A3
(Perf and stim)

TD 14,020. PB 13,900. SI. JUN 25 1973

Shell-Altex-Sabine
Explor-Remington 1-34A3
(Perf and stim)

TD 14,020. PB 13,900. SI. JUN 26 1973

Shell-Altex-Sabine
Explor-Remington 1-34A3
(Perf and stim)

TD 14,020. PB 13,900. SI. (RDUFA) JUN 27 1973

Shell-Altex-Sabine
Explor-Remington 1-34A3
(Perf and stim)

TD 14,020. PB 13,900. (RRD 6/27/73). REPERFORATION
AND STIMULATION COMPLETE. On 24-hr test 5/30/73, prior
to work, flwd 1366 BO, 8 BW and 1438 MCF gas through
23/64" chk w/1400 psi FTP and zero CP from Wasatch
perfs 11,686-13,882. On 24-hr test 6/10/73, after
reperf'g and stim, flwd 1358 BO, 24 BW and 1465 MCF
gas through 20/64" chk w/1400 psi FTP and zero CP from
gross Wasatch perfs 11,684-13,882. On 2/26/74, flwd
212 BO, 99 BW and 349 MCF gas through 14/64" chk w/500
psi FTP and zero CP.
FINAL REPORT.

MAR 1 1974

THE STATE OF UTAH
DIVISION OF OIL AND GAS CONSERVATION

SUBMIT IN TRIPLICATE*
(Other instructions on re-verse side)

PI
[Handwritten Signature]

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Shell Oil Company

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

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

919' FNL and 1596' FEL Section 34

14. PERMIT NO. 43-013-30139

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
6120 GL, 6152 KB

5. LEASE DESIGNATION AND SERIAL NO.
Patented

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Remington

9. WELL NO.
1-34A3

10. FIELD AND POOL, OR WILDCAT
Altamont

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
NW/4 NE/4 Section 34-T1S-R3W

12. COUNTY OR PARISH Duchesne 18. 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) <input type="checkbox"/>	

(Other) Install Gas Lift Equipment

(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.)*

As per attached prognosis

APPROVED BY DIVISION OF OIL & GAS CONSERVATION

DATE 6-5-74
BY [Handwritten Signature]

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

SIGNED T.S. Mize TITLE Division Operations ENgr. DATE 6/3/74

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

GAS LIFT
PRODUCTION EQUIPMENT PROGNOSIS
REMINGTON 1-34A3
DUCHESNE COUNTY, UTAH

PERTINENT DATA:

ELEV: 6120' *GL*
KB-GL: 32'
PBSD: 13,900'

SHELL'S SHARE: 99.16%
AFE: 411094

PRESENT STATUS:

The well is presently shut in. Last flow test was on ^{May 25,} 1974. Well flowed 168BO + 11BW+183MCF gas with a FTP of 250 psi. Anticipated SITP = 2050 psi.

PROPOSED WORK:

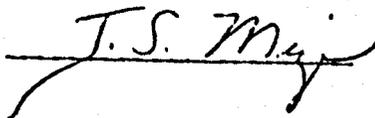
Pull tubing to packer and install gas lift mandrels.

PROCEDURE:

1. Run full gauge paraffin knife to 2.25" seating nipple @ approx. 11,297'. Pump tubing full of clean, clear, 2% Na-Cl water. Run and set Baker "FSG" blanking plug in on-off connector nipple at 11,297'. Bleed off tubing pressure and check to see if "FSG" plug is holding - Reset if necessary.
2. MI & RU CR. Install BVP or test plug and remove tree. Install and test BOPE. Remove BVP or test plug.
3. J off Baker "E1" on-off connector and circulate hole clean.
4. Pull tubing. Remove Camco "KBM-6" mandrel @5485'. Leave Mandrel @ 11,189'.
5. Rerun TBG (\approx 11,300'), repressed "EL" connector, and "KBM-6" Mandrels at 2900', 5300', 7000', 8200', 8975', 9700', 10600', and 11,189' w/dummies in place and shop tested. J onto Baker "EL" on-off connector.
6. If possible, pressure test TBG to 3000 psi SFC pressure.
7. NU tree and pressure test tubing and tree to 5000 psi.
8. RU wireline unit and pull Baker "FSG" plug.
9. Return well to flowing production.

 *RSK*
RIH/rc
5/29/74

DIV. O.E.

 *J.S. M...*


B. L. Faulk

EXIST G TUBING DETAIL

13-3/8" 68 LB. K-55 ST&C @
326' CMT. W/450 SX.

326'

SQZD. 13-3/8"-9-5/8"
ANNULUS W/300 SX.

374 JTS. 2-7/8" N-80 EUE TUBING

104 JTS. 5-1/2" 14 LB. K-55 ST&C
@ 4455' HEAT STRING
(SPECIAL CLEARANCE COUPLINGS)

PACKER FLUID:
INHIBITED FRESH WATER

9-5/8" 40 LB. K-55 @
6698' CMT. W/517 SX.

6698'

CAMCO KBMG MANDRELS
W/DUMMY VALVES
NO. HN-40 @ 5485'
NO. HN-36 @ 11,189'

BAKER "EL" ON-OFF CONNECTOR
W/OTIS 2.313" "N" NIPPLE & 2.255"
NO-GO

LINER TOP @ 11,410'
SQZD. W/200 SX.

BAKER MODEL "D" @ 11,300'
SEAL ASSEMBLY W/2 SEAL UNITS
& 10' PROD. TUBE

7" 26 LB. S-95 LT&C @
11,620' CMT. W/252 SX.
75% RETURNS DURING
CEMENTING

11,620'

BAKER MODEL "C" PLUG HOLDER

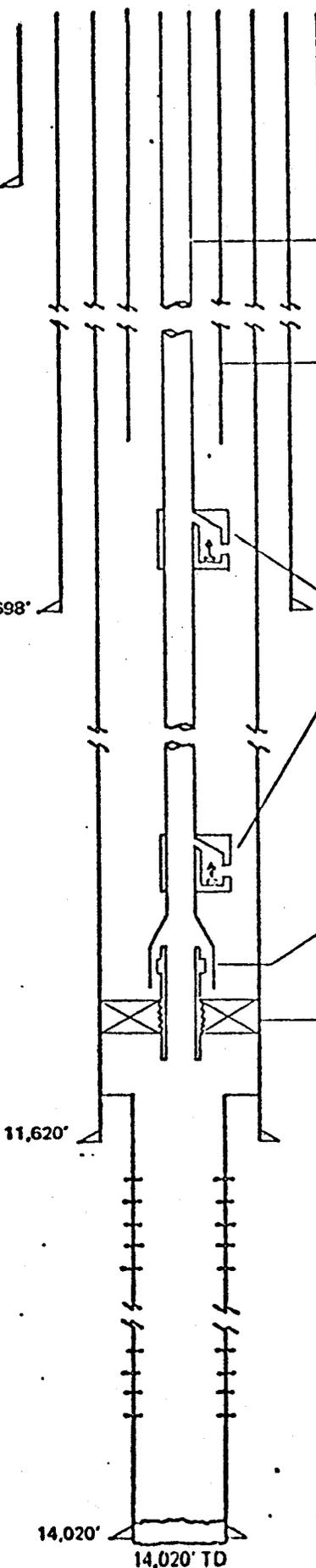
PERFS: 11,686'-13,882' (45)

5" 18 LB. N-80 & SOO-95 SFJ-P @
14,020' CMT. W/597 SX.

14,020'

13,900' PBDT

14,020' TD



ELEV. 6152 K.B.

PROPO: , TUBING DETAIL

13-3/8" 68 LB. K-55 ST&C @
326' CMT. W/450 SX.

326'

SOZD. 13-3/8" - 9-5/8"
ANNULUS W/300 SX.

374 JTS. 2-7/8" N-80 EUE TUBING

104 JTS. 5-1/2" 14 LB. K-55 ST&C
@ 4455' HEAT STRING
(SPECIAL CLEARANCE COUPLINGS)

PACKER FLUID:
INHIBITED FRESH WATER

9-5/8" 40 LB. K-55 @
6698' CMT. W/517 SX.

6698'

CAMCO KBMG MANDRELS
W/DUMMY VALVES @ 2900', 5300',
7000', 8200', 8975', 9700',
10,600', AND 11,187'.

BAKER "EL" ON-OFF CONNECTOR
W/OTIS 2.313" "N" NIPPLE & 2.255"
NO-GO

LINER TOP @ 11,410'
SQZD. W/200 SX.

BAKER MODEL "D" @ 11 300'
SEAL ASSEMBLY W/2 SEAL UNITS
& 10' PROD. TUBE

7" 26 LB. S-95 LT&C @
11,620' CMT. W/252 SX.
75% RETURNS DURING
CEMENTING

11,620'

BAKER MODEL "C" PLUG HOLDER

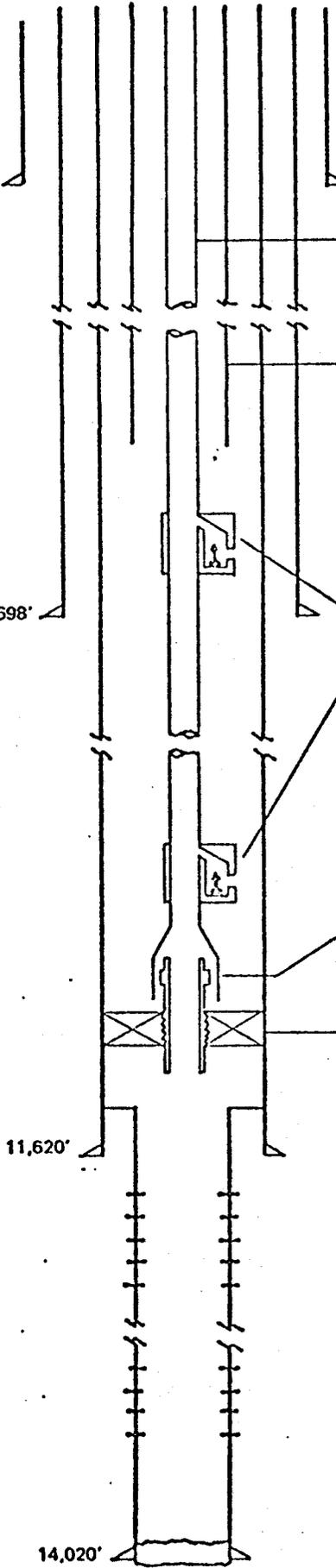
PERFS: 11,686' - 13,882' (45)

5" 18 LB. N-80 & SOO-95 SFJ-P @
14,020' CMT. W/597 SX.

14,020'

14,020' TD

13,900' PBD



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

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name and Number Shell-Sabine Explor.-Altex-Remington 1-34A3

Operator Shell Oil Company
Address Rocky Mountain Division Production
1700 Broadway, Denver, Colorado 80202

Contractor _____
Address _____

Location NW 1/4, NE 1/4, Sec. 34, T. 1 N., R. 3 E., Duchesne County.
S. W.

Water Sands:

	<u>Depth:</u>			<u>Volume:</u>			<u>Quality:</u>	
	<u>From -</u>	<u>To -</u>		<u>Flow Rate or Head -</u>	<u>Fresh or Salty -</u>			
1.	NO SDS TESTED OR EVALUATED							
2.								
3.								
4.								
5.								

(Continue on Reverse Side if Necessary)

Formation Tops:

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

PI
M

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

<p>1. <input type="checkbox"/> OIL WELL <input checked="" 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 80202</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 919' FNL and 1596' FEL Section 34</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 Remington</p> <p>9. WELL NO. 1-34A3</p> <p>10. FIELD AND POOL, OR WILDCAT Altamont</p> <p>11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA NW/4 NE/4 Section 34-T1S-R3W</p> <p>12. COUNTY OR PARISH Duchesne</p> <p>13. STATE Utah</p>
<p>14. PERMIT NO. 43-013-30139</p>	<p>15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6120 GL, 6152 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 type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Installation of Gas Lift</u> <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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

As per attached report

2 cc: USGS - Salt Lake City (for information)

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

SIGNED T.S. Mize TITLE Division Operations Engr. DATE 8/22/74

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

INSTALL GAS LIFT EQUIPMENT
SHELL OIL COMPANY

ALTAMONT

LEASE	REMINGTON	ELL NO.	1-34A3
DIVISION	WESTERN	ELEV	6152 KB
COUNTY	DUCHESNE	STATE	UTAH
LOCATION	NW/4 NE/4 SECTION 34-T1S-R3W		

6/18/74 - 8/21/74

UTAH

ALTAMONT

Shell-Altex-Barber Oil-
Remington 1-34A3
(Install gas lift
facilities)

"FR" TD 14,020. PB 13,900. RU slick line to set new SN plug. AFE #411094 provides funds to install gas lift facilities. MI&RU Western Oilwell Service rig #17 on 6/17/74. TP 1500 psi. Opened well to pit, flwg at 550 psi. SI and press incr to 1500 psi.

JUN 18 1974

Shell-Altex-Barber Oil-
Remington 1-34A3
(Install gas lift
facilities)

TD 14,020. PB 13,900. Testing plug. RU slick line. Fished Otis SN plug at 11,300 - plug seals and "O" rings broken. Ran new SN plug - well flwg on 32/64" chk w/200 psi TP. Pmpd 70 bbls fm wtr down tbg at 4 B/M w/1700 psi. Tested csg to 2000 psi, OK. Pulled SN plug and ran new one.

JUN 19 1974

Shell-Altex-Barber Oil-
Remington 1-34A3
(Install gas lift
facilities)

TD 14,020. PB 13,900. Pulling out of hole. Pmpd 30 bbls 10 ppg SW and killed well. Installed BPV, removed 5000# Xmas tree, installed BOP, unlatched from pkr and circ hole w/prod wtr. Killed well and started pulling out of hole. Correction to report dated 6/19: Did not run new SN plug as previously reported. Ran mule tail on WL, latched onto collar stop or WL at 11,300. Pulled 30' and lost. Could not latch onto fish again.

JUN 20 1974

Shell-Altex-Barber Oil-
Remington 1-34A3
(Install gas lift
facilities)

TD 14,020. PB 13,900. Prep to install tree. Finished pulling tbg, rec'g from first jt above on-off connector one collar stop, one nut off paraffin knife and one 3/4" rod box. Picked up Baker Model "C" plug holder w/Model "B" pushout plug, 10' x 2-7/8" NU non-perf'd prod tube, Baker anchor seal assembly w/2 seal units, Baker EL on-off connector w/Otis 2.313" N nipple w/2.255" no go, 8' tbg sub w/7" centralizer, 3 jts tbg, mandrel #22HV3-20 w/top at 11,190, 19 jts tbg, mandrel #17HV3-30 w/top at 10,600, 30 jts tbg, mandrel #16HV3-29 w/top at 9689, 24 jts tbg, mandrel #13HV4-2 w/top at 8959, 29 jts tbg, mandrel #10HV4-2 w/top at 8199, 41 jts tbg, mandrel #10HV30-30 w/top at 6986, 56 jts tbg, mandrel #4HV4-2 w/top at 5291, 79 jts tbg, mandrel #1HV4-2 w/top at 2902, 95 jts tbg, 6' sub, 8' sub and 1 jt tbg. All tbg 2-7/8" EUE 8rd N-80, 6.4# and all mandrels KBMG w/type E dummies w/BK-2 latches. Latched into pkr, spaced out and unlatched from on-off connector and circ back side w/fresh trtd wtr. Sptd lse prod wtr in tbg. Landed tbg w/2000# set-down wt.

JUN 21 1974

Shell-Altex-Barber Oil-
Remington 1-34A3
(Install gas lift
facilities)

TD 14,020. PB 13,900.
6/22: SI. Installed BPV, removed BOP, installed
5000 psi Xmas tree, removed BPV and tested tree and
tbg to 5000 psi, OK. Released rig 6/21/74. (Reports
discontinued until further activity.)

JUN 24 1974

Shell-Altex-Barber Oil-
Remington 1-34A3
(Install gas lift
facilities)

TD 14,020. PB 13,900. (RRD 6/24/74). Gas lifting.
On various tests, gas lifted as follows:

<u>Rpt Date</u>	<u>Hrs</u>	<u>BO</u>	<u>BW</u>	<u>MCF Gas</u>	<u>Chk</u>	<u>Inj Gas-MCF</u>	<u>CP</u>
8/10	24	485	423	604	26/64	Not reported	
8/11	9	747	389	292	64/64	175	1040
8/12	24	314	108	180	64/64	100	1300

AUG 12 1974

Shell-Altex-Barber Oil-
Remington 1-34A3
(Install gas lift
facilities)

TD 14,020. PB 13,900. Gas lifting. On 24-hr test,
gas lifted no oil, 875 BW and 296 MCF gas on 64/64"
chk w/300 psi TP, inj 162 MCF gas.

AUG 13 1974

Shell-Altex-Barber Oil-
Remington 1-34A3
(Install gas lift
facilities)

TD 14,020. PB 13,900. Gas lifting. On 24-hr test,
gas lifted 144 BO, 593 BW and 296 MCF gas on 64/64"
chk w/200 psi TP - inj gas not reported.

AUG 14 1974

Shell-Altex-Barber Oil-
Remington 1-34A3
(Install gas lift
facilities)

TD 14,020. PB 13,900. Gas lifting. On 24-hr test,
gas lifted 134 BO, 617 BW and 345 MCF gas through
64/64" chk w/200 psi TP, inj gas not reported.

AUG 15 1974

Shell-Altex-Barber Oil-
Remington 1-34A3
(Install gas lift
facilities)

TD 14,020. PB 13,900. Gas lifting. On 24-hr test,
gas lifted 401 BO, 879 BW and 624 MCF gas through
64/64" chk w/250 psi TP, inj 170 MCF gas.

AUG 16 1974

Shell-Altex-Barber Oil-
Remington 1-34A3
(Install gas lift
facilities)

TD 14,020. PB 13,900. Gas lifting. On 24-hr tests,
gas lifted as follows:

<u>Rpt Date</u>	<u>BO</u>	<u>BW</u>	<u>MCF Gas</u>	<u>Chk</u>	<u>TP</u>	<u>Inj Gas-MCF</u>	<u>CP</u>
8/17	890	779	762	64/64"	300	81	1280
8/18	690	688	812	64/64"	300	200	1250
8/19	722	691	999	64/64"	300	216	3500

AUG 19 1974

Shell-Altex-Barber Oil-
Remington 1-34A3
(Install gas lift
facilities)

TD 14,020. PB 13,900. Gas lifting. On 24-hr test,
gas lifted 587 BO, 533 BW and 790 MCF gas on 64/64" chk
w/300 psi TP, 1350 psi CP, inj 226 MCF gas.

AUG 20 1974

Shell-Altex-Barber Oil-
Remington 1-34A3
(Install gas lift
facilities)

TD 14,020. PB 13,900. INSTALLATION OF GAS LIFT
FACILITIES COMPLETE. On 22-hr test 5/25/74, prior to
work, flwd 168 BO, 11 BW and 183 MCF gas from Wasatch
perfs 11,684-13,882 through 24/64" chk w/250 psi FTP.
On 24-hr test 8/20/74, after installing gas lift, gas
lifted 650 BO, 563 BW and 799 MCF gas from Wasatch
perfs 11,684-13,882 through 64/64" chk w/300 psi TP,
1200 psi CP, inj 173 MCF gas.
FINAL REPORT.

AUG 21 1974

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 919' FNL & 1596' FEL Section 34		8. FARM OR LEASE NAME Remington	
14. PERMIT NO.		9. WELL NO. 1-34A3	
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6152 KB		10. FIELD AND POOL, OR WILDCAT Altamont	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW/4 NE/4 Section 34-T1S-R3W	
		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: Sept. 2, 1976
BY: P. H. Duval

18. I hereby certify that the foregoing is true and correct
SIGNED J. W. Brunel TITLE Div. Oper. Engr. DATE 8/31/76
(This space for Federal or State office use)

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

cc: USGS - w/attachment

PERF & ACID TREAT

SHELL-ALTEX-BARBER OIL

FROM: 7/21 - 8/31/76

LEASE REMINGTON
DIVISION WESTERN
COUNTY DUCHESNE

ALTAMONT
WELL NO. 1-34A3
ELEV 6152 KB
STATE UTAH

UTAH

ALTAMONT

Shell-Altex-Barber Oil-
Remington 1-34A3
(Perf & AT)

"FR" TD 14,020. PB 13,824. WO #419917 provides funds to perf & AT. Perf'g. OWP perf'd 13,524-13,817 as per prog (155 holes). Correlated to Schl GR run dated 12/17/72. Did not perf 13,824-13,872 (32 holes). WL PB 13,824. SITP 1st run 660 psi; 900 psi after last run. 7/20 Perf'd Run #6 as per prog. Stuck gun @ 5323. BJ pmp'd 60 bbls diesel down tbg @ 6.5 B/M; gun still stuck. Pmp'd 80 bbls hot prod wtr down tbg. Pulled line out of rope socket. Made dummy run w/sinker bars; gun out of tbg. Perf'd Run #8 as per prog. 100 psi on tbg after Runs 7&8. **JUL 21 1976**

Shell-Altex-Barber Oil-
Remington 1-34A3
(Perf & AT)

TD 14,020. PB 13,824. Fin'd perf'g as per prog (total 34C holes). TP 500 psi @ end of perf'g job. Turned well over to prod.

JUL 22 1976

Shell-Altex-Barber Oil-
Remington 1-34A3
(Perf & AT)

TD 14,020. PB 13,824. Report discontinued until further activity.

JUL 23 1976

Shell-Altex-Barber Oil-
Remington 1-34A3
(Perf & AT)

TD 14,020. PB 13,824. (RRD 7/23/76) Prep to pull heat string. RU WOW. Tested BOP's.

JUL 26 1976

Shell-Altex-Barber Oil-
Remington 1-34A3
(Perf & AT)

TD 14,200. PB 13,824. Prep to mill packer. Pumped hot wtr down both sides of 5-1/2" heat string- could not circ. Casing crew pulled 104 jts 5-1/2" heat string.

JUL 27 1976

Shell-Altex-Barber Oil-
Remington 1-34A3
(Perf & AT)

TD 14,200. PB 13,824. Running tbg & bit. Milled out Model D pkr. POOH.

JUL 28 1976

Shell-Altex-Barber Oil-
Remington 1-34A3
(Perf & AT)

TD 14,200. PB 13,824. ⁸⁴⁸ G.I.H. w/wash over shoe. Ran into 13,848' w/o hitting anything. POOH.

JUL 29 1976

Shell-Altex-Barber Oil-
Remington 1-34A3
(Perf & AT)

TD 14,200. PB 13,870. RIH w/4-1/8 washover shoe to 13,870. POOH. Recovered nothing in wash pipe. Lay down wash pipe.

JUL 30 1976

Shell-Altex-Barber Oil-
Remington 1-34A3
(Perf & AT)

AUG 0 2 1976

D 14,200. PB 13,870. MI&RU O' Tag'd top of fish @
13,810. Jarred free; rec'd 2" x 40' perf'g gun in tact. 7/31
RIH to 13,867 w/washover shoe, finger basket & WP. PU 10' &
pmp'd 150 bbls prod wtr to est circ. Milled over fish; made
about 6'. Rec'd nothing in WP; all Klusterite off mill.

Shell-Altex-Barber Oil-
Remington 1-34A3
(Perf & AT)

TD 14,200. PB 13,835. RIH w/Bkr 5" RBP & pkr & tag'd PBTB.
Top of BP @ 13,822 & pkr @ 13,660 (PB 13,835). Drop'd Bkr
2-1/4" plastic test ball into tbg & pmp'd down to top of
pkr. Press'd tbg to 4800 psi; press went to 0. Reverse
circ'd & pmp'd out ball; didn't rec. Drop'd 2nd test ball
& pmp'd down to pkr. Press test tbg to 7500 psi; lost 200
psi in 10 mins. Reversed out test ball. SI overnight.

AUG 0 3 1976

Shell-Altex-Barber Oil-
Remington 1-34A3
(Perf & AT)

TD 14,200. PB 13,835. BJ pmp'd 2 sx 20-40 mesh sd to
within 6 bbls of tbg tail. Set pkr @ 13,660. Installed
& tested tree. BJ AT gross perf'd interval 13,688-13,817
w/296 bbls gelled 15% & 143 ball sealers. Additives same
as prog except used 6 gals G10 & 1.5# RA sd. Max rate 10
B/M, avg 7, min 5. Max press 8800 psi, avg 7700, min 7200.
ISIP, 5 mins, 10 mins & 15 mins 6500 psi. Pmp'd 6 B/M
prod wtr down csg thruout trtmt. Press varied from 1800 to
2500 psi. Chart indicated communication from tbg to csg
that latter balled off. Flushed acid w/80 bbls prod wtr.
MI&RU OWP to run tracer & temp log. SI overnight.

AUG 0 4 1976

Shell-Altex-Barber Oil-
Remington 1-34A3
(Perf & AT)

TD 14,200. PB 13,835. SITP & CP 0. Installed & tested
BOP's. Had 14' fill on top RBP. Reverse circ'd down to
top of BP; returns 3/4 B/M. BJ pmp trk reverse circ'd 2
hrs 6 B/M prod wtr; returns 1 B/M. Set RBP just above liner
top. Circ'd in reverse & rec'd 6 ball sealers & some sd.
Took 80 bbls to fill hole. Pulled up 3' & set pkr.
Drop'd 2-1/2" test ball, pmp'd down & tested tbg to 5000
psi, ok. Released pkr (not holding) & RBP. SI overnight.

AUG 0 5 1976

Shell-Altex-Barber Oil-
Remington 1-34A3
(Perf & AT)

TD 14,200. PB 13,835. Set redressed RBP @ 13,670; pulled
up 3' & set pkr. Press tested BP & pkr to 7500 psi, ok.
Reset pkr @ 13,324. BJ spt'd 2 sx 20-40 mesh sd 6 bbls
above pkr. Set pkr & displ'd last 6 bbls. Installed &
tested 10,000# tree. OWP RIH & obtained temp base log.
SI overnight.

AUG 0 6 1976

Shell-Altex-Barber Oil-
Remington 1-34A3
(Perf & AT)

TD 14,200. PB 13,848. Flw'g. Pmp'd 30 bbls gelled wtr w/1000# Benzoic acid flakes down csg. Pmp'd 300 bbls prod wtr; press started fall'g off. Set pkr @ 13,050. Pmp'd 175 bbls prod wtr down csg to chk for possible pkr or tbg leak. No blow on tbg. Pmp'd 30 bbls prod wtr w/1000# Benzoic acid flakes down csg & flushed w/350 bbls prod wtr. Press from 1800 to 3000 psi @ 5 B/M. AT gross perf'd interval 13,092-13,634 (271 holes) w/684 bbls 15% HCl. Additives per prog except 6 gals G10 & added 1-1/2# RA sd. Max rate 10 B/M, min 8, avg 8.5. Max press 8800 psi, min 6900, avg 8500. ISIP 7000 psi, 5 mins 6800, 10 mins 6400, 15 mins 6300. RIH w/temp tool & log'd to 13,118; could not get any deeper. SI overnight. Attempted to RIH w/GR tool; Unibeads packed into tree. Opened well to pit for 5 mins. Ran GR log; indicated good trtmt. Opened well to pit on 15/64" chk w/3700 psi FTP. Turned well to bty; flwd 237 BO & 7 BW w/74 MCF in 16 hrs on 8/64" chk w/4500 psi FTP. Prep to release rig.

AUG 09 1976

Shell-Altex-Barber Oil-
Remington 1-34A3
(Perf & AT)

TD 14,200. PB 13,848. Flw'g. Flwd 237 BO, 3 BW & 153 MCF gas thru 15/64" chk w/3800 psi FTP. Released rig 12 noon 8/7/76. Opened well to bty & turned well over to prod.

AUG 10 1976

Shell-Altex-Barber Oil-
Remington 1-34A3
(Perf & AT)

TD 14,200. PB 13,848. On 24 hr test prod 381 BO, 0 BW, & 447 MCF gas w/3500 psi FTP.

AUG 11 1976

Shell-Altex-Barber Oil-
Remington 1-34A3
(Perf & AT)

TD 14,200. PB 13,848. On 24-hr test, prod 582 BO, 0 BW, 595 MCF gas w/3400 psi.

AUG 12 1976

Shell-Altex-Barber Oil-
Remington 1-34A3
(Perf & AT)

TD 14,200. PB 13,848. On 24-hr test, prod 790 BO, 0 BW, 797 MCF gas w/3300 psi.

AUG 13 1976

Shell-Altex-Barber Oil-
Remington 1-34A3
(Perf & AT)

TD 14,200. PB 13,848. SI.

AUG 16 1976

Shell-Altex-Barber Oil-
Remington 1-34A3
(Perf & AT)

TD 14,200. PB 13,848. On 19-hr test, prod 739 BO, 3 BW, 852 MCF gas w/3000 psi.

AUG 17 1976

Shell-Altex-Barber Oil-
Remington 1-34A3
(Perf & AT)

TD 14,200. PB 13,848. On 12-hr test, prod 868 BO, 1 BW, 768 MCF gas w/3100 psi.

AUG 18 1976

Shell-Altex-Barber Oil-
Remington 1-34A3
(Perf & AT)

TD 14,200. PB 13,848. On 24-hr test, prod 701 BO, 11 BW, 829 MCF gas w/2600 psi.

AUG 19 1976

Shell-Altex-Barber Oil- TD 14,200. PB 13,848. On 24-hr test, prod 880 BO, 14 BW,
Remington 1-34A3 957 MCF gas w/2450 psi.
(Perf & AT) AUG 20 1976

Shell-Altex-Barber Oil- TD 14,200. PB 13,848. On various tests, prod:
Remington 1-34A3
(Perf & AT)

<u>Rept Date</u>	<u>Hrs</u>	<u>BO</u>	<u>BW</u>	<u>MCF Gas</u>	<u>Press</u>
<u>8/21:</u>	20	710	17	674	2700
<u>8/22:</u>	24	702	35	911	1800
<u>8/23:</u>	24	1677	101	1837	1400

AUG 23 1976

Shell-Altex-Barber Oil- TD 14,200. PB 13,848. On 24-hr test, prod 1049 BO, 57 BW,
Remington 1-34A3 1084 MCF gas w/2000 psi.
(Perf & AT) AUG 24 1976

Shell-Altex-Barber Oil- TD 14,200. PB 13,848. On 24-hr test, prod 990 BO, 79 BW,
Remington 1-34A3 1112 MCF gas w/1400 psi.
(Perf & AT) AUG 25 1976

Shell-Altex-Barber Oil- TD 14,200. PB 13,848. On 24-hr test, prod 952 BO, 80 BW,
Remington 1-34A3 1012 MCF gas w/1400 psi.
(Perf & AT) AUG 26 1976

Shell-Altex-Barber Oil- TD 14,200. PB 13,848. AFE 419917 provides funds to prod
Remington 1-34A3 log. MI&RU Schl & RIH w/dummy run to 10,500 while PU wtr.
(Perf & AT) MI&RU HOT to press csg. Attempted to est communication
betwn tbg & csg & could not. MI&RU BJ & pmp'd 300 bbls
prod wtr down csg @ 3-4 B/M @ max press of 2000#. Tbg
remained @ 2000 psi; min csg press 250 psi. Pmp'd 100 bbls
prod wtr down tbg @ max press of 4000 psi. Csg remained
@ 250 psi. Opened well to prod on 25/64" chk. 8/27 RD
Schl. Prod log aborted due to suspected cork-screwed tbg.

AUG 27 1976

Shell-Altex-Barber Oil- TD 14,200. PB 13,848. On various tests, prod:
Remington 1-34A3
(Perf & AT)

<u>Rept Date</u>	<u>Hrs</u>	<u>BO</u>	<u>BW</u>	<u>MCF Gas</u>	<u>Press</u>
<u>8/28:</u>	13	195	66	331	1350
<u>8/29:</u>	24	1116	138	894	1000
<u>8/30:</u>	24	630	103	646	950

AUG 30 1976

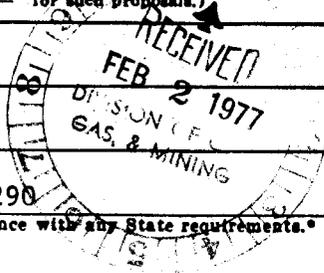
Shell-Altex-Barber Oil- TD 14,200. PB 13,848. On 24-hr test 7/14/76 before work,
Remington 1-34A3 prod 51 BO, 118 BW, 447 MCF gas w/175 psi. On 24-hr test
(Perf & AT) dated 8/31/76 after work, prod 557 BO, 104 BW, 566 MCF gas
w/1000 psi.
FINAL REPORT AUG 31 1976

OIL & GAS CONSERVATION COMMISSION

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Patented
2. NAME OF OPERATOR Shell Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 1700 Broadway, Denver, Colorado 80290		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 919' FNL & 1596' FEL Section 34		8. FARM OR LEASE NAME Remington
14. PERMIT NO.		9. WELL NO. 1-34A3
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6152 KB		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW/4 NE/4 Section 34-T1S-R3W
		12. COUNTY OR PARISH Duchesne
		18. 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 COMPLETION <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 checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) Gas Lift	
(Other) Gas Lift			

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

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

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING
DATE: Feb 3, 1977
BY: P.W. Ince

See Attachment

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

SIGNED R. Planty TITLE Div. Oper. Engr. DATE 1/27/77

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

cc: USGS w/attachment

EQUIP FOR GAS LIFT

SHELL-ALTEX-BARBER OIL

FROM: 12/27/76 - 1/27/76

LEASE REMINGTON

DIVISION WESTERN

COUNTY DUCHESNE

WELL NO.

ELEV

STATE

ALTAMONT

1-34A3

6152 KB

UTAH

UTAHALTAMONT

Shell-Altex-Barber Oil-
Remington 1-34A3
(Equip Gas Lift)

DEC 27 1976

"FR" TD 13,895. PB 13,833. AFE 419917 provides funds for gas lift. Well flowing. Rigged up.

Shell-Altex-Barber Oil-
Remington 1-34A3
(Equip for Gas Lift)

TD 13,895. PB 13,833. Well open to battery w/no tbg press, 2600# on back side. Attempted to recover 2 sets of wireline tools from 12,500', unable to pull. Released Baker retrievomatic, pulled 105 jts tbg. DEC 26 1976

Shell-Altex-Barber Oil-
Remington 1-34A3
(Equip for Gas Lift)

TD 13,895. PB 13,833. No report. DEC 29 1976

Shell-Altex-Barber Oil-
Remington 1-34A3
(Equip for Gas Lift)
DEC 30 1976

TD 13,895. PB 13,833. 12/28: Pulled 347 jts of 2-7/8" tbg. Wire line tools stuck in pkr. Shut down for night. 12/29: Well SI w/150# press. Ran tbg to 13,088', 58' above BP & ran into something. Pmp'd 870 bbis of hot wtr. Tried to turn through, no success. Shut well in for night.

Shell-Altex-Barber Oil-
Remington 1-34A3
(Equip for Gas Lift)

TD 13,895. PB 13,833. 12/30 Pmp'd 500 BW, but could not get circ. Pmp'd 500 gals 15% acid down tbg to cut scale. Flushed tbg w/75 BW & pmp'd 50 BW down csg to make sure acid in liner. Let acid set 1 hr. Tried again to move tbg w/o success. RU power swivel & pmp'd more wtr to get circ. Got circ & moved tbg. Gained approx 10', but plug'd tbg. Pulled up 2 jts & reversed lines to pmp wtr down tbg. Pushed plug out of tbg & circ'd remainder of day w/1700# back press. 12/31 SITP 200#; SICP 250#. Bled press. Pmp'd well full of wtr & circ'd down csg while try'g to make hole. Turned tbg string w/power swivel & made approx 400'. Circ'd scale & frac balls out of hole. Ran into hard spt @ 13,480. Made approx 6'; now 172' above BP @ 13,670. Pulled up a few ft & circ'd hole. SD for night. JAN 03 1977

Shell-Altex-Barber Oil-
Remington 1-34A3
(Equip for Gas Lift)

TD 13,895. PB 13,833. SITP 200#; SICP 1500#. Bled press off well. Circ'd approx 1400 BW down csg while try'g to turn thru scale. Made 20'. Pulled 1 jt tbg & circ'd 30 mins then SD for night. JAN 04 1977

Shell-Altex-Barber Oil-
Remington 1-34A3
(Equip for Gas Lift)

TD 13,895. PB 13,833. SITP 300#; SICP 0. Pmp'd 75 BW down tbg to kill well. Pmp'd 500 gals 15% acid & displ'd from tbg. Pmp'd 40 BW down csg & 40 bbls down tbg to set acid on btm. Let acid set 1 hr. Pmp'd another 200 BW to obtain circ. Made 94' of hole in 2 hrs; located approx 53' above sd & 69' above BP. Pmp'd another 500 gals acid. Worked on btm w/wtr down tbg & csg & let set overnight. SD for night.

JAN 05 1977

Shell-Altex-Barber Oil-
Remington 1-34A3
(Equip for Gas Lift)

TD 13,895. PB 13,833. Pmp'd 250 BW to get circ. RIH w/tbg to 13,655 & hit sd. Pulled up a few ft & pmp'd 1500 gals 15% acid down tbg. Displ'd acid & let set 1-1/2 hrs. Pmp'd more wtr & obtained circ. Moved tbg down to BP & latched into BP @ 13,670. Circ'd 1-1/2 hrs to get sd back; retrieved little sd. Pulled 36 jts tbg & SD for night.

JAN 06 1977

Shell-Altex-Barber Oil-
Remington 1-34A3
(Equip for Gas Lift)

TD 13,895. PB 13,833. SITP 150#; SICP 100#. Bled press off well & started pull'g tbg. POOH w/all tbg, but no BP. RIH w/10 stds tbg & SD for night.

JAN 07 1977

Shell-Altex-Barber Oil-
Remington 1-34A3
(Equip for Gas Lift)

TD 13,895. PB 13,833. 1/7 SIP 150#. Bled off press & ran 480 jts tbg. Latched into Bkr Model C BP @ 13,036. Circ'd hole w/500 bbls prod wtr. Pulled & LD 30 jts tbg. 1/8 SIP 150#. Circ'd hole w/400 bbls prod wtr. Pulled tbg, retr'g tool & BP. RIH w/Bkr 7" loc-set pkr, 3 gas lift mandrels w/valves & 76 jts tbg. SI well.

JAN 10 1977

Shell-Altex-Barber Oil-
Remington 1-34A3
(Equip for Gas Lift)

TD 13,895. PB 13,833. No report.

JAN 11 1977

Shell-Altex-Barber Oil-
Remington 1-34A3
(Equip for Gas Lift)

TD 13,895. PB 13,833. SIP 300#. Hooked WH to bty. RD 1/10 for repairs.

JAN 12 1977

Shell-Altex-Barber Oil-
Remington 1-34A3
(Equip for Gas Lift)

TD 13,895. PB 13,833. Well open to bty w/50#. Circ'd hole & fin'd run'g mandrels w/valves (8) & tbg. Set Bkr 7" loc-set pkr @ 11,250. Landed tbg w/5000# tension. Removed BOP's & set 5000# prod tree. Opened well to bty.

JAN 13 1977

Shell-Altex-Barber Oil-
Remington 1-34A3
(Equip for Gas Lift)

TD 13,895. PB 13,833. On 24-hr test, prod 480 BO, 617 BW, 582 MCF gas w/200 psi.

JAN 14 1977

Shell-Altex-Barber Oil-
Remington 1-34A3
(Equip for Gas Lift)

TD 13,895. PB 13,833. On various tests, prod:

Rept Date	Hrs	BO	BW	MCF Gas	Press
1/14:	24	334	527	289	125
1/15:	24	156	132	135	100
1/16:	24	222	27	220	200

JAN 17 1977

Shell-Altex-Barber Oil-
Remington 1-34A3
(Equip for Gas Lift)

TD 13,895. PB 13,833. On 24-hr test, prod 739 BO, 8 BW,
252 MCF gas w/200 psi.
JAN 18 1977

Shell-Altex-Barber Oil-
Remington 1-34A3
(Equip for Gas Lift)

TD 13,895. PB 13,833. On 24-hr test, gas lifted 110 BO,
137 BW, 530 MCF gas w/1400 psi inj press.
JAN 19 1977

Shell-Altex-Barber Oil-
Remington 1-34A3
(Equip for Gas Lift)

TD 13,895. PB 13,833. No test this date due to PHARA
problems.
JAN 20 1977

Shell-Altex-Barber Oil-
Remington 1-34A3
(Equip for Gas Lift)

TD 13,895. PB 13,833. On 24-hr test 1/19, gas lifted
140 BO, 547 BW, 380 MCF gas w/1400 psi inj press. On 24-hr
test 1/20, gas lifted 189 BO, 392 BW, 280 MCF gas w/1400
psi inj press.
JAN 21 1977

Shell-Altex-Barber Oil-
Remington 1-34A3
(Equip for Gas Lift)

TD 13,895. PB 13,833. 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>
<u>1/21:</u>	24	240	649	478	1400
<u>1/22:</u>	24	246	562	474	1370
<u>1/23:</u>	24	243	542	488	1370

JAN 21 1977

Shell-Altex-Barber Oil-
Remington 1-34A3
(Equip for Gas Lift)

TD 13,895. PB 13,833. On 24-hr test, gas lifted 254 BO,
525 BW, 502 MCF gas w/1370 psi inj press.
JAN 25 1977

Shell-Altex-Barber Oil-
Remington 1-34A3
(Equip for Gas Lift)

TD 13,895. PB 13,833. On 24-hr test, gas lifted 322 BO,
476 BW, 450 MCF gas w/1370 psi inj press.
JAN 29 1977

Shell-Altex-Barber Oil-
Remington 1-34A3
(Equip for Gas Lift)

TD 13,895. PB 13,833. Prior to install'g gas lift, well
flwd intermittently. In 12/76 well avg'd 59 BO, 7 BW &
61 MCF gas in 24 hrs. On 24-hr test 1/26 after work,
prod 238 BO, 432 BW & 385 MCF gas w/40 psi.
FINAL REPORT
JAN 27 1977

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 919' FNL & 1596' FEL Section 34</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 Remington</p> <p>9. WELL NO. 1-34A3</p> <p>10. FIELD AND POOL, OR WILDCAT Altamont</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW/4 NE/4 Section 34 T1S-R3W</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, OR, etc.) 6152 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

May 3, 1978
Done



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

SIGNED *P. Plautz* TITLE Div. Opers. Engr. DATE APR 21 1978

(This space for Federal or State office-use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

cc: USGS w/attachment

ACIDIZE

SHELL-ALTEX-BARBER OIL

FROM: 3/14 - 4/5/78

LEASE REMINGTON
DIVISION WESTERN
COUNTY DUCHESNEALTAMONT
WELL NO. 1-34A3
ELEV 6152 KB
STATE UTAHUTAH
ALTAMONTShell-Altex-Barber Oil-
Remington 1-34A3
(Ac dz)

"FR" TD 13,895. PB 13,833. AFE #427327 provides funds to acidz. MI&RU pmp trk. Pmp'd 40 bbls prod wtr foll'd by 75 bbls 15% HCl acid w/foll'g additives: 3 gals J22/1000 & 3 gals Cl5/1000 & 150# SA2. Flushed w/65 bbls prod wtr. Allowed acid to react 1 hr & flushed w/another 65 bbls prod wtr. Press varied from vac to 1500 psi; rates varied from 2 to 9 B/M. 3/12 Opened well & had 0 psi. Started gas lift & flwd well back to pit. Got back approx 50 BW & had straight oil; no acid present. Turned well to bty.

MAR 14 1978

Shell-Altex-Barber Oil-
Remington 1-34A3
(Ac dz)

TD 13,895. PB 13,833. On 24-hr test, gas lifted 48 BO, 186 BW, 346 MCF gas w/1250 psi inj press.

MAR 15 1978

Shell-Altex-Barber Oil-
Remington 1-34A3
(Ac dz)

TD 13,895. PB 13,833. On 24-hr test, gas lifted 12 BO, 0 BW, 0 MCF gas w/1250 psi inj press.

MAR 16 1978

Shell-Altex-Barber Oil-
Remington 1-34A3
(Ac dz)

TD 13,895. PB 13,833. On various tests, gas lifted:

Rept Date	Hrs	BO	BW	MCF Gas	Inj Press
3/13	24	50	0	306	1250
3/14	24	64	322	630	1250
3/15	24	50	162	315	1250

MAR 17 1978

Shell-Altex-Barber Oil-
Remington 1-34A3
(Ac dz)

TD 13,895. PB 13,833. On 24-hr test, gas lifted 62 BO, 158 BW, 315 MCF gas w/1250 psi inj press.

MAR 20 1978

Shell-Altex-Barber Oil-
Remington 1-34A3
(Ac dz)

TD 13,895. PB 13,833. On 24-hr test, gas lifted 43 BO, 159 BW, 361 MCF gas w/1250 psi inj press.

MAR 21 1978

Shell-Altex-Barber Oil-
Remington 1-34A3
(Ac dz)

TD 13,895. PB 13,833. On 24-hr test, gas lifted 84 BO, 280 BW, 519 MCF gas w/1250 psi inj press.

MAR 22 1978

Shell-Altex-Barber Oil-
Remington 1-34A3
(Ac dz)

TD 13,895. PB 13,833. On various tests, gas lifted:

Rept Date	Hrs	BO	BW	MCF Gas	Inj Press
3/19	24	55	331	504	1250
3/20	24	49	251	472	1250
3/21	24	49	305	568	1250

MAR 23 1978

Shell-Altex-Barber Oil- TD 13,895. PB 13,833. On 24-hr test, gas lifted 89 BO,
Remington 1-34A3 238 BW, 472 MCF gas w/1250 psi inj press. MAR 27 1978
(Acdz)

Shell-Altex-Barber Oil- TD 13,895. PB 13,833. On 24-hr test, gas lifted 59 BO,
Remington 1-34A3 273 BW, 477 MCF gas w/1280 psi inj press. MAR 28 1978
(Acdz)

Shell-Altex-Barber Oil- TD 13,895. PB 13,833. On 24-hr test, gas lifted 39 BO,
Remington 1-34A3 247 BW, 472 MCF gas w/1280 psi inj press. MAR 29 1978
(Acdz)

Shell-Altex-Barber Oil- TD 13,895. PB 13,833. On 24-hr test 3/25, gas lifted 56
Remington 1-34A3 BO, 164 BW, 459 MCF gas w/1240 psi inj press. On 24-hr
(Acdz) test 3/26, gas lifted 60 BO, 183 BW, 944 MCF gas w/1240
psi inj press. MAR 30 1978

Shell-Altex-Barber Oil- TD 13,895. PB 13,833. On various tests, gas lifted:
Remington 1-34A3
(Acdz)

<u>Rept Date</u>	<u>Hrs</u>	<u>BO</u>	<u>BW</u>	<u>MCF Gas</u>	<u>Inj Press</u>
3/27	24	68	284	764	1240
3/28	24	49	286	630	1240
3/29	24	229	175	630	1240

MAR 31 1978

Shell-Altex-Barber Oil- TD 13,895. PB 13,833. On 24-hr test, gas lifted 71 BO,
Remington 1-34A3 252 BW, 630 MCF gas w/1240 psi inj press. APR 03 1978
(Acdz)

Shell-Altex-Barber Oil- TD 13,895. PB 13,833. On various tests, gas lifted:
Remington 1-34A3
(Acdz)

<u>Rept Date</u>	<u>Hrs</u>	<u>BO</u>	<u>BW</u>	<u>MCF Gas</u>	<u>Inj Press</u>
3/31	24	69	250	630	1240
4/1	24	40	501	630	1240
4/2	24	63	235	621	1240

APR 04 1978

Shell-Altex-Barber Oil- TD 13,895. PB 13,833. Prior to work, prod 70 BO, 318 BW
Remington 1-34A3 w/390 MCF gas/D w/1260 psi CP. After work, prod 50 BO,
(Acdz) 256 BW w/410 MCF/D gas inj w/1240 psi CP APR 05 1978
FINAL REPORT

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

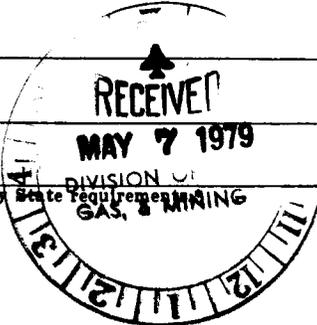
SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

Mc

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	
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3. ADDRESS OF OPERATOR 1700 Broadway, Denver, Colorado 80290		7. UNIT AGREEMENT NAME Altamont	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 919' FNL & 1596' FEL Section 34		8. FARM OR LEASE NAME Remington	
14. PERMIT NO.		9. WELL NO. 1-34A3	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6152 KB		10. FIELD AND POOL, OR WILDCAT Altamont	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW/4 NE/4 Section 34-T1S-R3W	
		12. COUNTY OR PARISH Duchesne	13. STATE Utah



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

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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>CO, Perf & AT</u> <input checked="" type="checkbox"/>	
(Other) <u>CO, Perf & AT</u> <input checked="" type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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See attachment

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

SIGNED *P. Plautz* TITLE Div. Opers. Engr. DATE 5/3/79

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:
cc: USGS w/attach for info

CLEAN OUT, PERFORATE & ACIDIZE

ALTAMONT

SHELL-ALTEX-BARBER OIL	LEASE	REMINGTON	WELL NO.	1-34A3
	DIVISION	WESTERN	ELEV	6152 KB
FROM: 2/28 - 5/2/79	COUNTY	DUCHESNE	STATE	UTAH

UTAH
ALTAMONT

- Shell-Altex-Barber Oil- Remington 1-34A3 (CO, Perf & Acdz) FEB 28 1979 "FR" TD 13,895. PB 13,833. AFE provides funds to CO, perf & acdz. Prior to work prod 41 BO/D, 82 BW/D on gas lift. 2/26 MI&RU WOW #17. Removed 5000# WH & installed 6" BOP's. Released Bkr loc-set pkr @ 11,250' & POOH.
- Shell-Altex-Barber Oil- Remington 1-34A3 (CO, Perf & Acdz) TD 13,895. PB 13,833. 2/27 Btm 4 jts & btm gas mandrels were acid eaten from the outside. RIH w/4-1/8" OD x 1-3/4" ID mill & tag'd @ 13,050. MAR 1 1979
- Shell-Altex-Barber Oil- Remington 1-34A3 (CO, Perf & Acdz) MAR 2 1979 TD 13,895. PB 13,833. 2/28 Pmp'd 400 BW dn csg; unable to get circ. Pmp'd dn tbg & milled from 13,050-13,233; fell free to 13,755. Milled to 13,850; unable to make any more hole. Spot'd 500 gals double inhibited 15% weighted & gelled acid on btm & let soak for 1 hr. Milled 1 hr; unable to make any hole. Started out of hole
- Shell-Altex-Barber Oil- Remington 1-34A3 (CO, Perf & Acdz) MAR 5 1979 TD 13,895. PB 13,833. 3/1 OWP perf'd as per prog w/3-1/8" csg gun w/14 grm chrgs @ 3 shots/ft w/120 deg phasing as folls: Run #1 - 13,048, 13,042, 13,032, 13,030, 13,019, 13,017, 12,988, 12,984, 12,950, 12,941. FL @ 4400' & 0 psi. Perf'd 10' - 30 holes. Run #2 - 12,912, 12,888, 12,876, 12,862, 12,852, 12,831, 12,827. 0 psi. Perf'd 7' - 21 holes. RIH w/Bkr 5" fullbore pkr. Pmp'd 100 bbls hot prod wtr dn tbg & drop'd SV & pmp'd SV dn w/hot prod wtr. Press tested tbg to 6000 psi, ok. Made 3 runs & tried to retrieve SV w/o success.
- Shell-Altex-Barber Oil- Remington 1-34A3 (CO, Perf & Acdz) APR 24 1979 TD 13,895. PB 13,833. On 24-hr test 4/19, gas lifted 462 BO, 454 BW, 1650 Gas Prod & 898 Gas Inj w/250 TP.

Shell-Altex-Barber Oil-
Remington 1-34A3
(CO, Perf & Acdz)

MAR 6 1979

TD 13,895. PB 13,833. 3/2 RIH w/2" impression block; unable to get an impression. Swb'd 3000'. Started to swb again; unable to get swb in due to wax. Pulled tbg wet. Found scale above SV. Well blew out 3 times while coming out of the hole & had to shut dn each time and circ well. SION. 3/4 Set full-bore pkr @ 12,790. Pmp'd 100 bbls 185 deg wtr dn tbg. RIH w/wax cutting knife & cut hard wax from 9,000' to 12,790'. POOH. Pmp'd 20 bbls diesel and 30 bbls 185 deg wtr dn tbg. Dropped SV. Press tested tbg to 6000 psi, ok. RIH to retrieve SV; latched onto SV & jarred on SV for 4 hrs; unable to release. POOH. RIH w/sandline & tried releasing SV w/o success. POOH. SION.

Shell-Altex-Barber Oil-
Remington 1-34A3
(CO, Perf & Acdz)

MAR 7 1979

TD 13,895. PB 13,833. 3/5 MI&RU slickline truck. Latched onto SV & jarred; then came free. Tbg on strong vac for 15 mins. POOH. Installed 10,000# WH. MI&RU BJ to AT. SION.

Shell-Altex-Barber Oil-
Remington 1-34A3

MAR 8 1979

TD 13,895. PB 13,833. 3/6 TP 1400 psi. Press test'd sfc lines to 9000 psi, ok. Acdz'd perf 12,827-13,882 as per prog w/20,000 gals 7 1/2% HCl acid, 300 ball sealers & 2000# BAF. Tired obtain'g inj rate dn backside @ 5 B/M @ 100 psi. Mixed 36 bbls gelled wtr (G-26) & pmp'd dn backside w/1000# BAF. Max press 8050 psi, min 4650, avg 6400. Max rate 15 B/M, min 7, avg 11.5. Flushed w/142 bbls prod wtr. ISIP 1150 psi, SIP 60 psi, 5 mins; 6 mins vac. OWP ran GR from PBSD (13,840) to 12,500; log indicates the battery old zones took most of the treatment & the new perfs took very little. Saw some hot spots above the pkr where there are some perfs. Installed 6" BOP, released pkr & started out of hole; pkr dragging.

Shell-Altex-Barber Oil-
Remington 1-34A3
(CO, Perf & Acdz)

MAR 9 1979

TD 13,895. PB 13,833. 3/7 POOH. When had approx 2,000' in hole well started to blow out & had problems rest of way out. OWP set Bkr 5" CIBP @ 12,790 w/300 psi WH press. Bled to 0 psi. Perf'd as per prog using a 3-1/8" csg gun w/3 holes/ft & 120 deg phasing. Run #1 - 12,697, 12,687, 671, 635, 623, 617, 593, 579, 577, 556, 502, 440, 431, 416, 410. Perf'd 15' (45 holes) w/100 psi. Run #2 12,400, 387, 381, 368, 354, 348, 297, 281, 275, 273, 246, 240, 227, 218, 212. Perf'd 15' (45 holes) w/100 psi. Run #3 - 12,206, 183, 180, 178, 175, 170, 166, 161, 156, 151, 139, 129, 121, 118, 106. Perf'd 15' (45 holes) w/100 psi. Run #4 - 12,102, 092, 090, 075, 062, 044, 042, 013, 006, 11,989, 985, 974, 955, 924, 912. Perf'd 15' (45 holes) w/100 psi. Run #5 11,902, 890, 881, 871, 857, 850, 844, 834, 806, 799, 794, 782, 757, 723, 717. Perf'd 15' (45 holes) w/100 psi.

Shell-Altex-Barber Oil-
Remington 1-34A3
(CO, Perf & Acdz)

MAR 12 1979

TD 13,895. PB 13,833. 3/8 CP 900 psi. Bled press to pit w/200 psi left on well. Finished perf'g as folls:
Run #6 - 11,698, 693, 688, 674, 612, 610, 598, 596, 594, 556, 549, 496, 491, 486, 470. Perf'd 15', 45 holes, w/ 250 psi. Run # 7 - 11,460, 453, 441, 437, 429, 425, 418. Perf'd 7', 21 holes w/300 psi. Run #8 - This depth shot w/4" csg gun - 11,405, 395, 393, 390, 382, 374, 365, 350, 346, 321, 314, 310. Perf'd 12', 36 holes w/350 psi. Perf'd total of 102' (327 holes). Set Bkr 7" Mod D pkr @ 11,200'. Prior to setting pkr, CP 500 psi. RIH w/Bkr seal assembly & tbg & SD w/tbg just above pkr.

Shell-Altex-Barber Oil-
Remington 1-34A3
(CO, Perf & Acdz)

MAR 13 1979

TD 13,895. PB 13,833. 3/9 Circ'd 400 BW & latched into pkr @ 11,200'. Press tested tbg to 4000 psi & tbg went on a vac. Press tested csg to 3000 psi, ok. Drop'd SV. Press tested tbg to 6500 psi, ok. Pulled SV & RIH w/sinker bars to make sure expendable plug gone; went 100' past pkr. POOH. Installed 10,000# WH. BJ AT as per prog using 27,000 gals 7½% HCl acid, 340 ball sealers, and 3000# BAF. Max press 8800 psi, min 3600 psi, avg 7500. Max rate 23 B/M, min 15, avg 18. Flushed w/143 bbbls prod wtr. ISIP 3200 psi, 5 mins 2100, 10 mins 1500, 15 mins 1000. Held 3000 psi on csg thruout job w/no indication of communication across pkr. SION. 3/10 SITP 0 psi; WH frozen. Pmp'd 5 bbbls dn tbg & well went on a vac. OWP ran GR from 12,786-11,100'. Log indicated good treatment from 11,700-12,786 but above 11,700 the perms took very little treatment. Pmp'd 30 bbbls dn tbg & installed 6" BOP. Unlatched from pkr @ 11,200 & POOH. RIH w/Bkr pkr picker. Prep to mill out pkr.

Shell-Altex-Barber Oil-
Remington 1-34A3
(CO, Perf & Acdz)

MAR 14 1979

TD 13,895. PB 13,833. 3/12 Stung into Bkr Mod "D" pkr. Milled 4 hrs & pkr came free; POOH. PU Bkr 4-1/8" OD X 3" ID mill, 4" skirt & junk basket. RIH approx 10,000' of tbg. SION.

Shell-Altex-Barber Oil-
Remington 1-34A3
(CO, Perf & Acdz)

MAR 15 1979

TD 13,895. PB 13,833. 3/13 RIH & tagged @ 12,786. PU power swivel & started milling. Made 2' right away; milled for 6 hrs but unable to make any hole (expendable plug from Mod "P" pkr on top of CIBP & maybe spinning). Something seems to be hanging up in mill. LD power swivel & started out of the hole. SDON.

Shell-Altex-Barber Oil-
Remington 1-34A3
(CO, Perf & Acdz)

MAR 16 1979

TD 13,895. PB 13,833. 3/14 Finished POOH; mill worn out & nothing was inside. RIH w/new mill. PU power swivel & milled 4 hrs; unable to set much wt dn because tbg would torque up. SION.

Shell-Altex-Barber Oil- TD 13,895. PB 13,833. 3/15 Milled on CIBP @ 12,785'.
Remington 1-34A3 POOH; mill completely worn out (no rec). Ran 4-1/8" OD x
(CO, Perf & Acdz) MAR 19 1979 3-1/4" ID milling shoe & 1 jt WO pipe. Tag'd CIBP @
12,785'. RU power swivel & hydraulic stripper hd. SD.

Shell-Altex-Barber Oil- TD 13,895. PB 13,833. 3/16 Milled on Bkr plug, junk &
Remington 1-34A3 Bkr CIBP. Lost torque; no rev circ. POOH w/no rec on
(CO, Perf & Acdz) mill; mill worn out. Made up 2nd Kindt 4-1/8" mill & 1
MAR 20 1979 jt WP & ran 75 stds tbg in hole. SD. 3/17 Tag'd Bkr
plug, junk & CIBP @ 12,785'. Pmp'd in rev 12#/min dn
annulus. Rotated & set mill on btm; had partial returns.
Milled on plug, junk & CIBP; made 8" hole & lost torque.
Started out of hole.

Shell-Altex-Barber Oil- TD 13,895. PB 13,833. 3/19 Pmp'd 400 bbls prod wtr
Remington 1-34A3 dn back side; well dead. POOH w/no rec'y in mill.
(CO, Perf & Acdz) Made up 3rd Kindt mill (4-1/8 OD x 3-1/4 ID, 1 jt WP
MAR 21 1979 4" OD x 3-1/2" ID x 29' long) & RIH to 11,410'. Pushed
fish dn to 11,420. RU power swivel & pushed fish to btm
@ 12,785. SD.

Shell-Altex-Barber Oil- TD 13,895. PB 13,833. 3/20 Milled 5 hrs w/rev circ
Remington 1-34A3 & partial returns; lost torque. Mill plugged; pmp'd
(CO, Perf & Acdz) dn tbg & unplugged. POOH to 3000'. MAR 22 1979

Shell-Altex-Barber Oil- TD 13,895. PB 13,833. 3/21 Pmp'd 1000 bbls prod wtr dn
Remington 1-34A3 backside to completely kill well. POOH w/mill; no
(CO, Perf & Acdz) recovery. Made up Bkr hydrostatic bailer in tbg string
MAR 23 1979 one std tbg above jt of WP & shoe w/catcher 2' above btm
of shoe. Ran tbg & tool to within 2' of btm. Pmp'd 700
bbls prod wtr dn backside w/100 psi to get hydrostatic
hd to activate bailer. Tag'd btm of hole @ 12,785 &
actuated Bkr hydrostatic bailer. Made 8" of hole to
12,785' w/good blow out tbg. Pulled 30 stds tbg; unload-
ed oil & gas. Attempted to pmp dn tbg; plugged w/rec'd
junk from btm of hole. POOH to within 3000' of sfc w/tbg
unloading.

Shell-Altex-Barber Oil- TD 13,895. PB 13,833. 3/22 Rec'd 6 pieces of mills
Remington 1-34A3 lost in hole above Bkr CIBP. RIH w/mill shoe & 1 jt WP.
(CO, Perf & Acdz) Tag'd btm @ 12,785'. Installed drlg hd. Pmp'd dn csg
MAR 26 1979 & tbg blew gas & oil. Milled 3 hrs & started POOH. SI.

Shell-Altex-Barber Oil-
Remington 1-34A3
(CO, Perf & Acdz)

MAR 27 1979

TD 13,895. PB 13,833. 3/25 MI&RU slickline truck. RIH w/4-1/8" impression block & tag'd @ 12,789. POOH; impression block showed a 3/4" long mark about 1" from the center. RIH w/cmt dump bailer & dumped 2 sx cmt on top of pkr. POOH. Cmt did not dump out. RIH & dumped 2 more sx cmt. POOH. Started in hole w/4-1/8" flat btm mill & junk basket. SION. 3/24 Tag'd cmt top @ 12,777. Started to pmp dn tbg. Press started to come up to 2000 psi. Worked tbg up & dn; unable to move plug in tbg. RD power swivel & hooked up steel lines. Press'd tbg to 5000 psi. Tried pmp'g dn csg; unable to get circ. Started POOH. Well kept blw'g out on way out of hole. Pulled 5000' of tbg. SION.

Shell-Altex-Barber Oil-
Remington 1-34A3
(CO, Perf & Acdz)

MAR 28 1979

TD 13,895. PB 13,833. 3/26 Press'd tbg to 5000#; tbg plugged. Press'd tbg again to 5000# & bled off (tbg unloaded again). Press'd tbg to 8000# & bled off. Tbg hanging @ 4200'. Ran fish'g tool & punched hole in tbg @ 4212' w/WL jars. Pmp'd 4 bbls/min dn tbg @ 1200'; ok. RD.

Shell-Altex-Barber Oil-
Remington 1-34A3
(CO, Perf & Acdz)

TD 13,895. PB 13,833. 3/27 Ran flat btm mill 12,777-12,785'. Milled 4-1/2 hrs on plug; could not break up plug. Pulled to 11,000' above top of liner. SD.

MAR 29 1979

Shell-Altex-Barber Oil-
Remington 1-34A3
(CO, Perf & Acdz)

TD 13,895. PB 13,833. 3/28 POOH; mill worn out. RU Delsco WL & ran Bowen magnet; rec'd lrg chunk of steel & sml pieces of iron. Reran magnet & rec'd chunk of steel & more sml pieces of iron. SD for night.

MAR 30 1979

Shell-Altex-Barber Oil-
Remington 1-34A3
(CO, Perf & Acdz)

TD 13,895. PB 13,833. 3/29 Made 5 runs w/Bowen 4" magnet (1 w/magnet skirt & 4 w/o); rec'd 30 chunks of iron. SD for night.

APR 2 1979

Shell-Altex-Barber Oil-
Remington 1-34A3
(CO, Perf & Acdz)

APR 3 1979

TD 13,895. PB 13,833. 3/31 POOH; no rec in mill. Started in hole w/7" Bkr loc-set pkr & gas mandrel equip. POOH to repair pkr. Ran pkr & 3 stds tbg back in hole; pkr sitting in each 7" collar. POOH. Ran new 7" Bkr loc-set pkr & junk pusher for paraffin to 8000'. SD.

Shell-Altex-Barber Oil-
Remington 1-34A3
(CO, Perf & Acdz)

APR 4 1979

TD 13,895. PB 13,833. 4/2 Set pkr @ 11,200 w/12,000# tension. Gas mandrels spaced as per prog. Pmp'd 400 bbls hot prod wtr dn backside before setting pkr to CO paraffin. Installed 5000# X-mas tree. Turned well over to prod.

Shell-Altex-Barber Oil-
Remington 1-34A3
(CO, Perf & Acdz)

TD 13,895. PB 13,833. Gauge not available.

APR 5 1979

Shell-Altex-Barber Oil- TD 13,895. PB 13,833. On 12-hr test 4/3, gas lifted
Remington 1-34A3 985 BO, 230 BW, 804 Gas Prod, 304 Gas Inj w/250 TP.
(CO, Perf & Acdz) APR 8 1979

Shell-Altex-Barber Oil- TD 13,895. PB 13,833. On various tests, gas lifted
Remington 1-34A3
(CO, Perf & Acdz)
APR 9 1979

<u>Rept Date</u>	<u>Hrs</u>	<u>BO</u>	<u>BW</u>	<u>Gas Prod</u>	<u>Gas Inj</u>	<u>Press</u>
4/4	24	716	230	1229	481	225
4/5	24	328	350	1260	459	250

Shell-Altex-Barber Oil- TD 13,895. PB 13,833. Gauge not available.
Remington 1-34A3
(CO, Perf & Acdz) APR 10 1979

Shell-Altex-Barber Oil- TD 13,895. PB 13,833. Gauge not available.
Remington 1-34A3
(CO, Perf & Acdz) APR 11 1979

Shell-Altex-Barber Oil- TD 13,895. PB 13,833. Gauge not available.
Remington 1-34A3
(CO, Perf & Acdz) APR 12 1979

Shell-Altex-Barber Oil- TD 13,895. PB 13,833. On various tests, gas lifted:
Remington 1-34A3
(CO, Perf & Acdz)
APR 16 1979

<u>Rept Date</u>	<u>Hrs</u>	<u>BO</u>	<u>BW</u>	<u>Gas Prod</u>	<u>Gas Inj</u>	<u>Press</u>
4/6	24	590	582	1608	307	250
4/7	24	472	837	1651	474	300
4/8	24	523	500	1715	642	300
4/9	24	584	763	1572	638	250
4/10	24	640	689	1533	696	250

Shell-Altex-Barber Oil- TD 13,895. PB 13,833. On various tests, gas lifted:
Remington 1-34A3
(CO, Perf & Acdz)
APR 17 1979

<u>Rept Date</u>	<u>Hrs</u>	<u>BO</u>	<u>BW</u>	<u>Gas Prod</u>	<u>Gas Inj</u>	<u>Press</u>
4/11	24	532	578	1672	695	300
4/12	24	575	600	1750	839	300
4/13	24	544	600	1720	810	300
4/14	24	586	624	1800	847	300

Shell-Altex-Barber Oil- TD 13,895. PB 13,833. On 24-hr test 4/15 gas lifted
Remington 1-34A3 590 BO, 497 BW, 1533 Gas Prod & 505 Gas Inj w/300 TP.
(CO, Perf & Acdz) APR 18 1979

Shell-Altex-Barber Oil- TD 13,895. PB 13,833. On 24-hr test 4/16 gas lifted
Remington 1-34A3 442 BO, 664 BW, 1600 Gas Prod & 768 Gas Inj w/300 TP.
(CO, Perf & Acdz) APR 19 1979

Shell-Altex-Barber Oil-
Remington 1-34A3
(CO, Perf & Acdz)

TD 13,895. PB 13,833. On 24-hr test 4/17 gas lifted
524 BO, 533 BW, 1400 Gas Prod & 655 Gas Inj w/250 TP.
APR 20 1979

Shell-Altex-Barber Oil-
Remington 1-34A3
(CO, Perf & Acdz)

TD 13,895. PB 13,833. On 24-hr test 4/18, gas lifted
541 BO, 444 BW, 1527 Gas Prod & 774 Gas Inj w/300 TP.
APR 23 1979

Shell-Altex-Barber Oil-
Remington 1-34A3
(CO, Perf & Acdz)
APR 25 1979

TD 13,895. PB 13,833. On various tests, gas lifted

<u>Rept Date</u>	<u>Hrs</u>	<u>BO</u>	<u>BW</u>	<u>Gas Prod</u>	<u>Gas Inj</u>	<u>Press</u>
4/20	24	432	375	1271	704	200
4/21	24	475	461	1450	630	200

Shell-Altex-Barber Oil-
Remington 1-34A3
(CO, Perf & Acdz)
APR 26 1979

TD 13,895. PB 13,833. On various tests, gas lifted

<u>Rept Date</u>	<u>Hrs</u>	<u>BO</u>	<u>BW</u>	<u>Gas Prod</u>	<u>Gas Inj</u>	<u>Press</u>
4/22	24	456	453	1429	825	300
4/23	24	402	398	1429	820	250

Shell-Altex-Barber Oil-
Remington 1-34A3
(CO, Perf & Acdz)

TD 13,895. PB 13,833. On 24-hr test 4/24, gas lifted
382 BO, 468 BW, 1268 Gas Prod & 657 Gas Inj w/200 TP.
APR 27 1979

Shell-Altex-Barber Oil-
Remington 1-34A3
(CO, Perf & Acdz)

TD 13,895. PB 13,833. On 24-hr test 4/25, gas lifted
424 BO, 506 BW, 1386 Gas Prod & 909 Gas Inj w/200 TP.
APR 30 1979

Shell-Altex-Barber Oil-
Remington 1-34A3
(CO, Perf & Acdz)

TD 13,895. PB 13,833. On 24-hr test 4/26, gas lifted
444 BO, 526 BW, 1286 Gas Prod & 951 Gas Inj w/200 TP.
MAY 1 1979

Shell-Altex-Barber Oil-
Remington 1-34A3
(CO, Perf & Acdz)

TD 13,895. PB 13,833. On test prior to work well
prod 41 BO/D, 82 BW/D & 387 MCF/D gas inj. Foll'g
work well prod 476 BO/D, 483 BW/D & 751 MCF/D gas inj.
FINAL REPORT MAY 2 1979

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.)

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 P.O. Box 831, Houston, Texas 77001		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 919' FNL & 1596' FEL, Section 34		8. FARM OR LEASE NAME Remington
14. PERMIT NO.		9. WELL NO. 1-34A3
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6152' KB		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW/4, NE/4, Sect. 34, T15, R3W
		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"/>	

(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 prognosis.

NOV 05 1982

DIVISION OF OIL, GAS & MINING

Verbal approval received: Ron Firth, Eng. - State of Utah
Division of Oil, Gas, & Mining
10-26-82

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

W. F. N. KELLDORF
SIGNED W.F.N. Kelldorf TITLE Div. Prod. Eng. DATE 10/28/82

(This space for Federal or State office use)

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

REMEDIAL PROGNOSIS
REMINGTON 1-34A3
SECTION 34, T1S, R3W
ALTAMONT FIELD, UTAH

**ROUGH DRAFT
NOT PROCFREAD**

Pertinent Data:

Shell's Share: 99.17%

Elevation (KB): 6,152'
Elevation (GL): 6,175'
TD: 13,895'
PBSD: 13,833' (CIBP @ 13,515')
Casing: 13-3/8", 68#, K-55 to 326'
9-5/8", 40#, K-55 to 6,698'
7", 26#, S-95 to 11,620'
Liner: 5", 18#, N-80 and S00-95, 11,410'-14,020'
Tubing: 2-7/8", 6.5#, N-80, EUE to 10,038'
Packer: 7" tubing anchor at 10,038'
Perforations: 11,310'-13,882' (795 holes - 170 below CIBP at 13,515')
Artificial Lift: Beam pump

Objective: CO₂ stimulate, and perform scale inhibitor squeeze.

Current Status: 52 BOPD + 234 BOPD + 73 MCFPD gas

Procedure:

1. CO₂ 5" liner to 13,515'± (CIBP). Take two samples of scale from interval 11,310'-13,515' only if samples can be retrieved while reverse circulating and send to I. Yung, 6406 WCK.
2. RIH with tubing and 7" fullbore packer and set packer at 11,200'±.
3. Remove BOPE. Install and test 10,000 psi WP tree.
4. Flush with ten gallons Tretolite F-46 (preflush) followed by 20 bbl. of produced water.
5. Acid treat perms 11,310'-13,515' (625 old) with 20,000 gallons of 15% HCl as follows:
 - a. Pump 1,000 gallons 15% HCl.
 - b. Pump 4,000 gallons acid, dropping one ball sealer, NBS-431 or equivalent (7/8" RCN with 1.3 S.G.) every 35 gallons.
 - c. Pump 1,000 gallons acid containing 1000# benzoic acid flakes, NDA-143 or equivalent.
 - d. Repeat step (b) three more times and step (c) two more times for a total of four stages acid and three of diverting material (total 20,000 gallons acid and 457 ball sealers).

- e. Flush with 75 bbls. of clean produced water.
- Notes:
- (1) All acid and flush to contain 5 lb. NFR-44/1,000 gallons HCl or equivalent for $\pm 60\%$ friction reduction.
 - (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 Tretolite SP-237/1,000 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.
6. After waiting \pm one hour past completion of acid treatment, treat well with scale inhibitor squeeze as follows:
- a. Thoroughly mix six drums of Tretolite SP-237 with 100 bbl. of produced water.
 - b. Pump scale inhibitor solution followed by 20 bbl. produced water.
 - c. Overflush with 50 bbl. of CaCl water (mixed at 10 lb. CaCl/1 bbl. produced water).
 - d. Displace with 200 bbl. produced water containing 5 gallons/100 bbl. Tretolite Xcide 102 Biocide.
7. a. If well is dead after inhibitor treatment, continue with step 8.
- b. If well tries to flow, leave it shut-in for 24 hours before trying to flow back and continue with step 8.
8. Remove tree. Install and test BOPE.
9. POOH with tubing and 7" fullbore packer.
10. Rerun lift equipment and release rig.

11. Remove BOPE. Install and test 10,000 psi WP tree.
12. Do not return well to production until at least 24 hours after completing inhibitor squeeze.
13. Report well tests on morning report until production stabilizes.

Requested by: R. L. Litzgen

Approved: _____

Date: _____

LLL:SJK

10/25/82

WFK

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

MONTHLY OIL AND GAS PRODUCTION REPORT

Duchesne

Operator name and address:

UTEX OIL CO. % SHELL WESTERN E&P INC.		Utah Account No. <u>N1040</u> NO840
PO BOX 576 HOUSTON TX 77001 ATTN: P.T. KENT, OIL ACCT.		
Operator name <i>change</i>		Report Period (Month/Year) <u>8 / 84</u>
		Amended Report <input type="checkbox"/>

Well Name	API Number	Entity	Location	Producing Zone	Days Oper	Production Volume Oil (BBL)	Gas (MSCF)	Water (BBL)
POTTER 1-1485	4301330127	01665	02S 05W 14	WSTC	0	0	0	0
LOTRIDGE GATES FEE 1-389	4301330117	01670	02S 03W 3	GR-WS	21	696	0	2417
SHELL TEN 1-0985	4301330121	01675	02S 05W 9	WSTC	0	0	0	0
BROTHERSON 1-33A4	4301330272	01680	01S 04W 33	GR-WS	31	1256	1866	3322
CHANDLER 1-0584	4301330140	01685	02S 04W 5	WSTC	12	231	491	2813
EMPTER 1-1185	4301330157	01690	02S 05W 11	WSTC	23	129	946	1709
ELLSMORTH 1-1784	4301330126	01695	02S 04W 17	WSTC	28	4743	4853	5110
UTE UNIT 1-0184	4301330129	01700	02S 04W 1	WSTC	22	759	738	6891
REEDER 1-1785	4301330218	01710	02S 05W 17	WSTC	31	1093	149	7835
UTE UNIT 1-2285	4301330134	01715	02S 05W 22	WSTC	20	273	1171	1883
ROBB 1-2985	4301330135	01720	02S 05W 29	WSTC	31	1179	3430	5074
BEAINGTON 1-34A3	4301330139	01725	01S 03W 34	WSTC	31	1439	7797	6963
POTTER 1-2485	4301330356	01730	02S 05W 24	WSTC	11	66	511	430
OCT - 2 TOTAL						12063	16452	44447

Comments (attach separate sheet if necessary)

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

Date 9-28-84

Authorized signature

Telephone

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.
2. NAME OF OPERATOR ANR Limited Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201-0749		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any requirements. See also space 17 below.) At surface See attached list		8. FARM OR LEASE NAME <i>Remington</i>
14. PERMIT NO. <i>43-013-30139</i>		9. WELL NO. <i>1-34A3</i>
15. ELEVATIONS (Show whether DF, RT, GR, etc.)		10. FIELD AND POOL, OR WILDCAT
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <i>Sec. 34 1s 3w</i>
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.)		12. COUNTY OR PARISH <i>Duchesne</i>
		13. STATE

RECEIVED
DEC 31 1986

DIVISION OF
OIL, GAS & MINING

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

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 *Tom K. Nelson* TITLE *Dist. Land Mgr.* DATE *12/24/86*

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: _____



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

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

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

Utah Account No. N0235
Report Period (Month/Year) 11 / 87
Amended Report

Well Name	Producing Zone	Days Oper	Production Volume		
API Number Entity Location			Oil (BBL)	Gas (MSCF)	Water (BBL)
UTE UNIT 1-0184 4301330129 01700 02S 04W 1	WSTC				
REEDER 1-17B5 4301330218 01710 02S 05W 17	WSTC				
UTE UNIT 1-22B5 4301330134 01715 02S 05W 22	WSTC				
ROBB 1-29B5 4301330135 01720 02S 05W 29	WSTC				
REMINGTON 1-34A3 4301330139 01725 01S 03W 34	WSTC				
PORTER 1-24B5 4301330356 01730 02S 05W 24	WSTC				
ELLSWORTH 1-16B4 4301330192 01735 02S 04W 16	WSTC				
REMINGTON #2-34A3 4301331091 01736 01S 03W 34	WSTC				
HANSON TRUST 1-09B3 4301330144 01740 02S 03W 9	GR-WS				
MONSEN 1-27A3 4301330145 01745 01S 03W 27	WSTC				
MONSEN #2-27A3 4301331104 01746 01S 03W 27	WSTC				
WINKLER 1-28A3 4301330191 01750 01S 03W 28	WSTC				
WINKLER #2-28A3 4301331109 01751 01S 03W 28	WSTC				
TOTAL					

Comments (attach separate sheet if necessary) _____

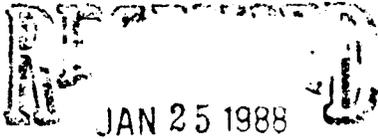
I have reviewed this report and certify the information to be accurate and complete. Date _____

Authorized signature _____ Telephone _____



ANR Production Company
a subsidiary of The Coastal Corporation.

012712



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*

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

<p align="center">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>		5. LEASE DESIGNATION & SERIAL NO. Patented	
		6. IF INDIAN ALLOTTEE OR TRIBE NAME N/A	
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME N/A	
2. NAME OF OPERATOR ANR Production Company		8. FARM OR LEASE NAME Remington	
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201-0749		9. WELL NO. #1-34A3	
4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations. See also space 17 below.) At surface 919' FNL & 1596' FEL, Section 34 At proposed prod. zone		10. FIELD AND POOL, OR WILDCAT Altamont	
14. API NO. 43-013-30139		11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA Section 34, T1S-R3W	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6129' GL		12. COUNTY Duchesne	13. STATE Utah

RECEIVED
MAR 29 1990

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"/>
✓ FRACTURE TREAT <input checked="" type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

APPROX. DATE WORK WILL START April 25, 1990

DATE OF COMPLETION _____

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

* Must be accompanied by a cement verification report.

See attached procedure to repair casing leak, add perforations and acidize the subject well.

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

18. I hereby certify that the foregoing is true and correct
 SIGNED Timothy C. Sciba TITLE Administrative Manager DATE March 26, 1990

(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 4-18-90
BY John F. Bay

WORKOVER PROCEDURE

Remington #1-34A3
Section 34, T1S, R3W
Altamont Field
Duchesne County, Utah

WELL DATA

Location: 900' FNL & 1500' FEL, Sec. 34, T1S, R3W
Elevation: 6152' KB; 6175' GL
Total Depth: 13,895' PBTd: 13,833'
Casing: 13-3/8", 68#, K-55 set @ 326'
9-5/8", 40#, K-55 set @ 6698'
7", 26#, S-95 set @ 11,620'
5", 18#, N-80 & SOO-95 set 11,410'-13,895'
Tubing: 2-7/8", 6.5#, N-80 set @ 9690' with Arrow anchor catcher

Tubular Data:

<u>Description</u>	<u>ID</u>	<u>Drift</u>	<u>Capacity</u>	<u>Burst</u> (psi)	<u>Collapse</u> (psi)
7", 26# S-95	6.276"	6.151"	.0382 B/F	8600	7800
5", 18#, N-80	4.276"	4.151"	.0177 B/F	10140	10490
5", 18#, SOO-95	4.276"	4.151"	.0177 B/F	12040	13020
2-7/8", 6.5#, N-80	2.441"	2.347"	.00325 B/F	10570	11160

Perforations: 11,310-13,822' (795 holes)
Artificial Lift: Beam Pump

PROCEDURE

1. MIRU well service unit. Kill well with 3% KCl water. POOH with rods, pump and tubing.
2. PU 6-1/8" bit on 2-7/8" tbg and clean out 7" csg to T.O. liner @ 11,410'.
3. PU 4-1/8" bit, 2-3/8" x 2-7/8" tbg and TIH. Drill up CIBP @ 13,515' and clean out hole to PBTd of 13,833'.
4. Perforate Wasatch formation with 3 SPF using 3-1/8" csg gun as per attached procedure.
5. PU 5" x 2-7/8" pkr on 3-1/2" tubing and TIH. Set pkr @ +11,500'.
Note: Test tbg to 8500 psi on TIH.
6. Acidize Wasatch perfs 11,074-13,822' with 30,000 gals 15% HCl additives and 1400 1.1 sg ball sealers.
 - A. Precede acid w/250 bbls water w/10 gals per 1000 scale inhibitor and 500 gals Xylene.
 - B. All water to contain 3% KCl.
 - C. Acidize in 10 stages of 3000 gals each with diverter stages of 1000 gals gelled salt water with 1/2#/gal each of Benzoic acid flakes and rock salt.
 - D. The acid will be tagged with a followup log to determine diversion.
7. Flow back acid until acid pH ≥ 5.0 . Unseat pkr and POOH laying down 3-1/2" tubing.
8. Rerun 2-7/8" production tubing, rods and pump.
9. Return well to production.

Geologic Summary
Remington #1-34A3
NE/4 Section 34, T1S-R3W
Duchesne County, Utah

The Remington #1-34A3 was completed in February 1973 for an IP of 873 BO, 995 MCF and 5 BWPD from an interval in the lower Wasatch Formation extending from 11,686 to 13,882. Subsequent to the initial completion, the well was perforated three times (1973, 1976 and 1979) and acidized seven times (1973, 1975, twice in 1976, 1978, 1979 and 1982). The well is currently shutin to repair parted casing. Prior to being shutin, it was producing at a rate of approximately 42 BO, 189 MCF and 328 BWPD. Cumulative production through September 1989 has been 559,751 BO and 802,221 MCFG.

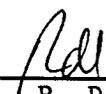
Recommendation

1. Following successful casing repair, add new perforations in the basal lower Green River (11,074'-11,296') and infill perforations in the Wasatch Formation (11,506'-13,107') as shown on the attached perforation schedule. (Total 47 feet, 141 holes.)
2. Acidize entire perforated interval.



Wendell Cole
2/14/90

Attachment: Perforation Schedule

Approved: 

R. D. Liebling

Proposed Perforation Schedule
 Remington #1-34A3
 NE/4 Section 34, T1S-R3W
 Duchesne County, Utah

Reference Log: Schlumberger BHC - Sonic Log dated 9-27-72 and 11-12-72

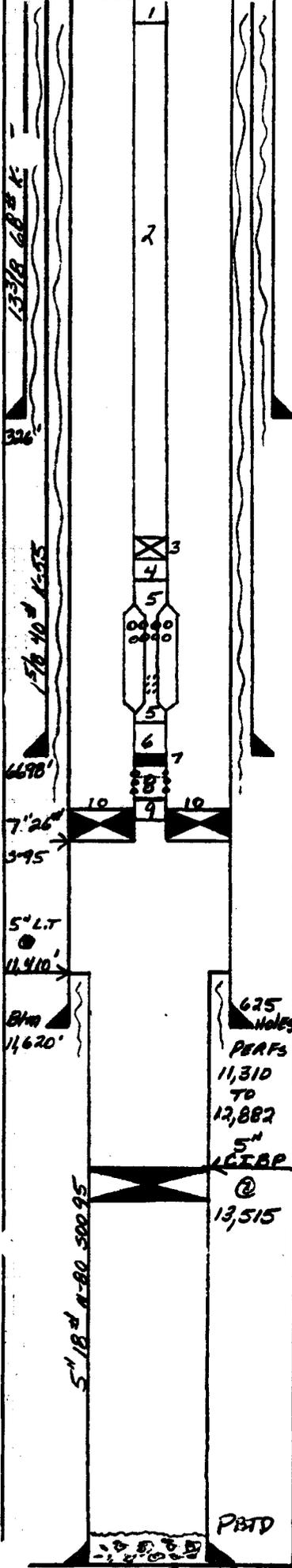
Basal Lower Green River and Wasatch Formations

11,074	11,506	12,301	12,934
085	510	317	969
096	514	390	998
	518	395	
11,102	524		13,107
115	560	12,446	
119			
129	11,644	12,540	
135			
172	11,737	12,730	
186	744	744	
199	777	754	
11,204	11,804	12,817	
215	826	852	
238		860	
253	11,948		
288			
296	12,030		

Totals: 40 zones, 47 feet, 141 holes @ 3JSPF

Attachment to W. Cole
 letter dated 2/14/90

WELL PROFILE



OPERATOR ANR PRODUCTION
 WELL # REMINGTON 1-34A3
 FIELD ALAMONT
 COUNTY DUCHESNE
 STATE UTAH
 DATE 2/2/90

Casing	Liner	Tubing	
		SIZE	WEIGHT
7"	5'	2 7/8"	
26 ^{wt}	18 ^{wt}	65 th	
5-95	N-80	N-80	
	500-95	N-80	
		810	
DEPTH	11,120'		

NEW COMPLETION WORKOVER
CHANGE T&B + ROD DESIGN

ITEM NO.	EQUIPMENT AND SERVICES		
		K-B	23.00'
1	CAMRON Daughnut 2 7/8 RCD Top + Btm		.90'
2	312 JTs 2 7/8 N-80 RCD		9561.31'
3	+ 45 Sample (@ 9585.21')		1.10'
4	2 7/8 N-80 RCD pup JT		3.95'
5	4 1/2 N-80 CSL. Floor Boy gas ANCHOR		32.21
6	7 JT 2 7/8 N-80 RCD		31.65
7	Solid 2 7/8 Plug 2 7/8 RCD 3 1/4 RCD @ (9654.12)		.95
8	1 PERFH JT 2 7/8 N-80 RCD		31.40
9	2 7/8 N-80 RCD pup JT		3.10'
10	7" MSOT T&B ANCHOR (w/ Tungsten carbide slips) TOP @ SET w/ 12,000 ^{lb} TENSION		9689.57'
LAST DIR-LOG RAN 11/16/87			

COMMENTS:
 moved on well for parted rods. Fished rods, pulled w/ Rod + T&B to change T&B + Rod Design. Rods parted going back in hole. Stripped Rods + T&B. (Remington[®] CSL, it was almost out of slips 1/31/90. Put in new slips, landed @ 20,000^{lb}) changed out all 3/4 + 7/8 rods. changed out 19 JTs 2 7/8.

13833
 PREPARED BY STEVE WALL OFFICE POOL 237 PHONE 646-4755

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</small>		3. LEASE DESIGNATION & SERIAL NO. Patented
		6. IF INDIAN ALLOTTEE OR TRIBE NAME N/A
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME N/A
2. NAME OF OPERATOR ANR Production Company		8. FARM OR LEASE NAME Remington
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201-0749		9. WELL NO. 1-34A3
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 919' FNL & 1596' FEL, Section 34 At proposed prod. zone		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA Section 34, T1S-R3W
14. API NO. 43-013-30139	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6129' GL	12. COUNTY 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 checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	
(Other) _____		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
APPROX. DATE WORK WILL START _____		DATE OF COMPLETION <u>5/7/90</u>	

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

* Must be accompanied by a cement verification report.

See the attached chronological report for the procedure performed to repair casing leak, perforate and acidize the above-referenced well.

OIL AND GAS	
DRN	R/F
JRB	GLH
DTS	SLS
1-DM E	
2- MICROFILM	✓
3- FILE	

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

SIGNED *Aileen Danni Dey* TITLE Regulatory Analyst DATE 5/30/90
Aileen Danni Dey
(This space for Federal or State office use)

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

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

REMINGTON #1-34A3 (REPAIR CSG, PERF & STIM)
ALTAMONT/BLUEBELL FIELD
DUCHESNE COUNTY, UTAH
WI: 52.167100% ANR AFE: 63025
TD: 13,595' PBSD: 13,515'
CSG: 5" LINER @ 11,410'-14,020'
PERFS: 11,310'-13,882'
CWC(M\$): \$138.6

Page 1

4/24/90 MIRU.

4/25/90 RIH w/7" csg scraper. POOH w/rods & tbg. PU & RIH w/7" csg scraper.
DC: \$47,769 TC: \$47,769

4/26/90 CO 5" csg. RIH w/7" csg scraper to ln top @ 11,410'. Start RIH w/CO tools
for 5" liner.
DC: \$3,155 TC: \$50,924

4/27/90 CO 5" liner. Fin RIH w/CO tools to CIBP @ 13,515'. DO CIBP.
DC: \$3,785 TC: \$54,709

4/30/90 POOH w/4-1/8" mill. DO CIBP. Unable to make hole. Start POOH w/BHA.
DC: \$4,515 TC: \$59,224

5/1/90 CO 5" liner. Fin POOH w/BHA. Mill worn out. RIH w/new 4-1/8" mill & CO
tools & cont DO CIBP @ 13,528'.
DC: \$3,695 TC: \$62,919

5/2/90 Cont perf Wasatch. DO CIBP & CO 5" liner to 13,830'. POOH w/BHA. Perf
Wasatch form 11,804'-13,107' (20 zones) w/3-1/8" guns, 3 SPF, 120° phasing.
DC: \$6,120 TC: \$69,039

5/3/90 Prep to acdz. Fin perf Wasatch form @ 11,074'-13,107' (47 zones) w/3-1/8"
guns, 3 SPF, 120° phasing. No press incr. RIH w/7" pkr on 3-1/2" tbg &
set @ 10,990'. Press tst 7" csg to 2000#. OK.
DC: \$15,445 TC: \$84,484

5/4-5/90 POOH w/pkr. Acdz Wasatch w/30,000 gals 15% HCl w/add & diverter & 1400 1.1
B.S. MTP 7700#, ATP 7000#, MIR 30 BPM, AIR 25 BPM, ISIP 1150#, 5 min 0#,
1354 BLWTBR. Good diversion. RU swab equip. IFL @ 7500'. Swbd 27 runs.
FFL @ 5000'. Rec'd 30 BO, 200 BLW. Rel pkr.
DC: \$50,125 TC: \$134,609

5/7/90 Fin w/prod equip. Fin POOH w/3-1/2" tbg & pkr. Start RIH w/rod pump BHA.
DC: \$2,755 TC: \$137,364

5/8/90 Place well on rod pmp prod. Fin RIH w/7" TAC, 4-1/2" PBGA, PSN & 2-7/8"
tbg to 9690'. RIH w/rod pump on 86 tapered rod string. Space out. Press
tst to 1000#. OK. Hang well off. RDSU.
DC: \$6,025 TC: \$143,389

5/8/90 Pmpd 165 BO, 7 BW, 49 MCF.
DC: \$5,955 TC: \$149,344

5/9/90 Pmpd 189 BO, 10 BW, 82 MCF.

5/10/90 Pmpd 124 BO, 5 BW, 5 MCF.

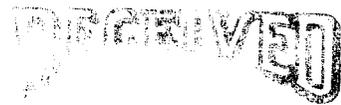
5/11/90 Pmpd 229 BO, 1 BW, 176 MCF.

5/12/90 Pmpd 123 BO, 1 BW, 158 MCF.

5/13/90 Pmpd 93 BO, 0 BW, 155 MCF.

5/14/90 Pmpd 103 BO, 150 BW, 164 MCF.

Before on rod pmp avg'd: 43 BOPD, 313 BWPD, 235 MCFPD. Final report.



DEC 28 1993

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

DIVISION OF
OIL, GAS & MINING

COMPANY: ANR PRODUCTION CO COMPANY REP: HALE IVIE

WELL NAME: REMINGTON #1-34A3 API NO: 43-013-30139

SECTION: 34 TWP: 01S RANGE: 03W

CONTRACTOR: WESTERN OILWELL SERVICE RIG NUMBER: #12

INSPECTOR: DENNIS INGRAM TIME: 3:05 AM AM/PM DATE: 12/6/93

OPERATIONS AT THE TIME OF INSPECTION: TRIP OUT OF HOLE (FISHING).

=====

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

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

DISPOSITION OF FLUIDS USED: TRUCK

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

PERFORATED: _____ STIMULATED: _____ SAND CONTROL: _____

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

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

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

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

=====

REMARKS:

FISHING RODS

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

COMPANY: ANR PRODUCTION CO. INC COMPANY REP: JIM FOREMAN

WELL NAME: REMINGTON #1-34A3 API NO: 43-013-30139

SECTION: 34 TWP: O1S RANGE: O3W

CONTRACTOR: FLINT WELL SERVICE RIG NUMBER: #1455

INSPECTOR: DENNIS INGRAM TIME: 11:45 AM AM/PM DATE: 5/27/94

OPERATIONS AT THE TIME OF INSPECTION: JUST FINISHED TESTING CIBP.

=====

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

H2S: NO ENVIRONMENTAL: OK PIT: Y BOPE: Y

DISPOSITION OF FLUIDS USED: FLAT, FRACK, AND TRUCK.

PERFORATED: Y STIMULATED: _____ SAND CONTROL: _____

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

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

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

=====

REMARKS:

COULDN'T GET TEST ON CIBP AND CASING. WILL COME GET A PACKER TO TRY
AND ISOLATE HOLE IN CASING. OPERATOR HAS PLANS OF SHOOTING NEW PERFS
IN THE GREEN RIVER. EMERGENCY PIT IS FENCED & LINED WITH PLASTIC.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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

	5. Lease Designation and Serial Number: 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: Remington
2. Name of Operator: ANR Production Company	9. API Well Number: #1-34A3
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: 919' FNL & 1596' FEL, 43-013-30139	County: Duchesne
QQ, Sec., T., R., M.: Section 34-T1S-R3W	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>Perf</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>6/4/94</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 workover procedure to perf and acidize in the subject well.

APPROVED BY THE COMMISSIONER
OF UTAH
OIL, GAS AND MINING
DATE: 5-10-94
JAN Jettens

RECEIVED
MAY 6 1994
DIVISION OF
OIL GAS & MINING

13. Name & Signature: Joe Adamski / Aab Title: Environmental Coord. Date: 5/4/94

(This space for State use only)

WORKOVER PROCELJRE

REMINGTON #1-34A3

Section 34-T1S-R3W

Altamont Field

Duchesne County, Utah

WELL DATA

LOCATION: 1.596' FEL and 919' FNL
ELEVATION: 6.120' GL; 6.152' KB
TOTAL DEPTH: 13.895' PBD: 13.515' (CIBP)
CASING: 9-5/8", 40#, K-55 ST&C @ 6.698' cmt'd w/ sxs
7", 26#, S-95 LT&C from 0' - 11.620' cmt w/ sxs
5", 18#, N-80 & SOO-95 LT&C from 11.410' - 14.020' cmt
w/ sxs
TUBING: 2-7/8" N-80 @ 9.687'

TUBULAR DATA

Description	ID	Drift	Capacity B/F	Burst Psi	Collapse Psi
9-5/8" 40# K-55	8.835"	8.679"	.0758	3950	2570
7" 26# S-95 LT&C	6.276"	6.151"	.0382	8600	7800
5" 18# N-80 LT&C	4.276"	4.151"	.0177	10140	10490
5" 18# SOO95 LT&C	4.276"	4.151"	.0177	10140	11880

WELL HISTORY

02/73 Initial Completion. Perforate from 11.686' to 13.882', 1 SPF, 45 holes. Acidized with 35,000 gal 15%. Flowed 873 BOPD, 995 MCFPD, 5 BWPD @ 2200 psi on 11/64" choke.

06/73 Add Wasatch perforations 11.684'-13.838', 3 SPF, 32 holes. Acidize well bore with 50,000 gals 15% acid and diverter.

09/74 Acidize with 8000 gal 15%.

08/76 Add Wasatch perforations 13.092'-13.817', 3 SPF, 340 holes. Acidize partial well bore with 50,000 gals 15% acid and diverter.

12/76 Acidize Wasatch with 3000 gals 15%. Install gas lift.

03/78 Acidize Wasatch with 3150 gals 15%.

03/79 Add Wasatch perforations 11.310'-12.697', 3 SPF, 327 holes. Acidize partial well bore with 27,000 gals 7-1/2% acid and diverter.
Prior Production: 34 BOPD, 66 MCFPD, 298 BWPD
Post Production: 109 BOPD, 88 MCFPD, 300 BWPD

03/82 Convert to beam pump.

10/82 Acidize w/ 20,000 gal 15%.

05/90 Add Wasatch perforations 11.074'-13.107', 3 SPF, 141 holes. Acidize partial well bore with 30,000 gals 15% acid and diverter.
Prior Production: 43 BOPD, 313 MCFPD, 235 BWPD
Post Production: 103 BOPD, 150 MCFPD, 164 BWPD

PRESENT STATUS:

Producing 21 BOPD, 91 MCFD, 119 BWPD on beam pump.

PROCEDURE:

- 1) MIRU service rig. POOH w/ rods and tubing. ND wellhead and NU BOPE. POOH w/ tubing.
- 2) PU CO tools. CO 7" casing to 11,200'. RIH w/ 7" RBP. Set at 11,060'. (Note top of perforations at 11,074').
- 3) RU wireline company. RIH with dump bailer. Dump one sack sand on top of RBP. RIH w/ 3-1/8" csg gun. 120° phasing. 3 SPF and perforate the Green River per attached prognosis from 10,434' to 11,043', 40 feet, 120 holes.
- 4) PU & RIH w/ 7" Mountain State Arrowset I. 10k. packer with on/off tool and profile nipple, on 3-1/2" 9.3# tubing. Set packer at +/- 10,420'. Note: TOC at 10,414'.
- 5) Acidize perforations 10,434' to 11,043' using 10,800 gals 7-1/2% HCL. BAF, rock salt, and ball sealers as shown on attached schedule.
- 6) Flow and swab back acid load.
- 7) If well flows back strongly, drop plug and release from on/off tool. POOH and LD 3-1/2" tubing. RIH with 2-7/8" tubing. Latch into packer. Retrieve plug and return well to production until pressure drops and the well quits flowing.
- 8) RLS packer and POOH w/ tubing. RIH w/ 7" retrieving head & CO tools. Co sand on RBP. RIs RBP & POOH.
- 9) RIH w/ production equipment. Consult w/ Denver office for tubing and rod design and pump size. Return well to production.

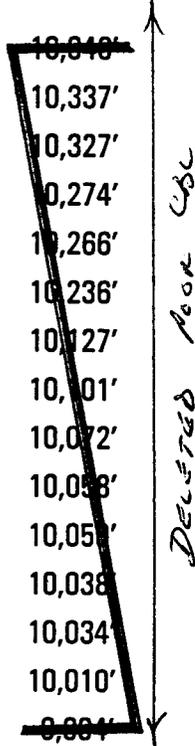
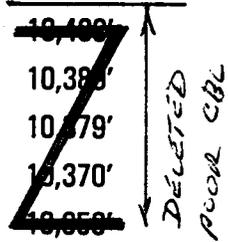
DKD:dkd

GREATER ALTAMONT FIELD
ANR - REMINGTON #1-34A3
 NE/4 SECTION 34, T1S-R3W
 DUCHESNE COUNTY, UTAH

PERFORATION SCHEDULE

DEPTH REFERENCE: Schlumberger BHC Sonic, Run #2 (9/27/72)

11,043'	10,811'	10,563'	10,848'
11,034'	10,802'	10,555'	10,337'
11,026'	10,797'	10,548'	10,327'
11,016'	10,792'	10,541'	10,274'
11,006'	10,771'	10,536'	10,266'
10,995'	10,763'	10,515'	10,236'
10,971'	10,749'	10,494'	10,127'
10,943'	10,728'	10,460'	10,101'
10,887'	10,663'	10,447'	10,072'
10,862'	10,658'	10,434'	10,058'
10,851'	10,651'	10,430'	10,050'
10,844'	10,643'	10,385'	10,038'
10,839'	10,635'	10,379'	10,034'
10,831'	10,627'	10,370'	10,010'
10,816'	10,621'	10,358'	0,994'



Gross Lower Green River Interval: 9,994-11,043', 60 feet, 46 zones

RJL
 R. J. La Rocque
 April 6, 1994

RJL:mar

PRESENT WELLBORE SCHEMATIC

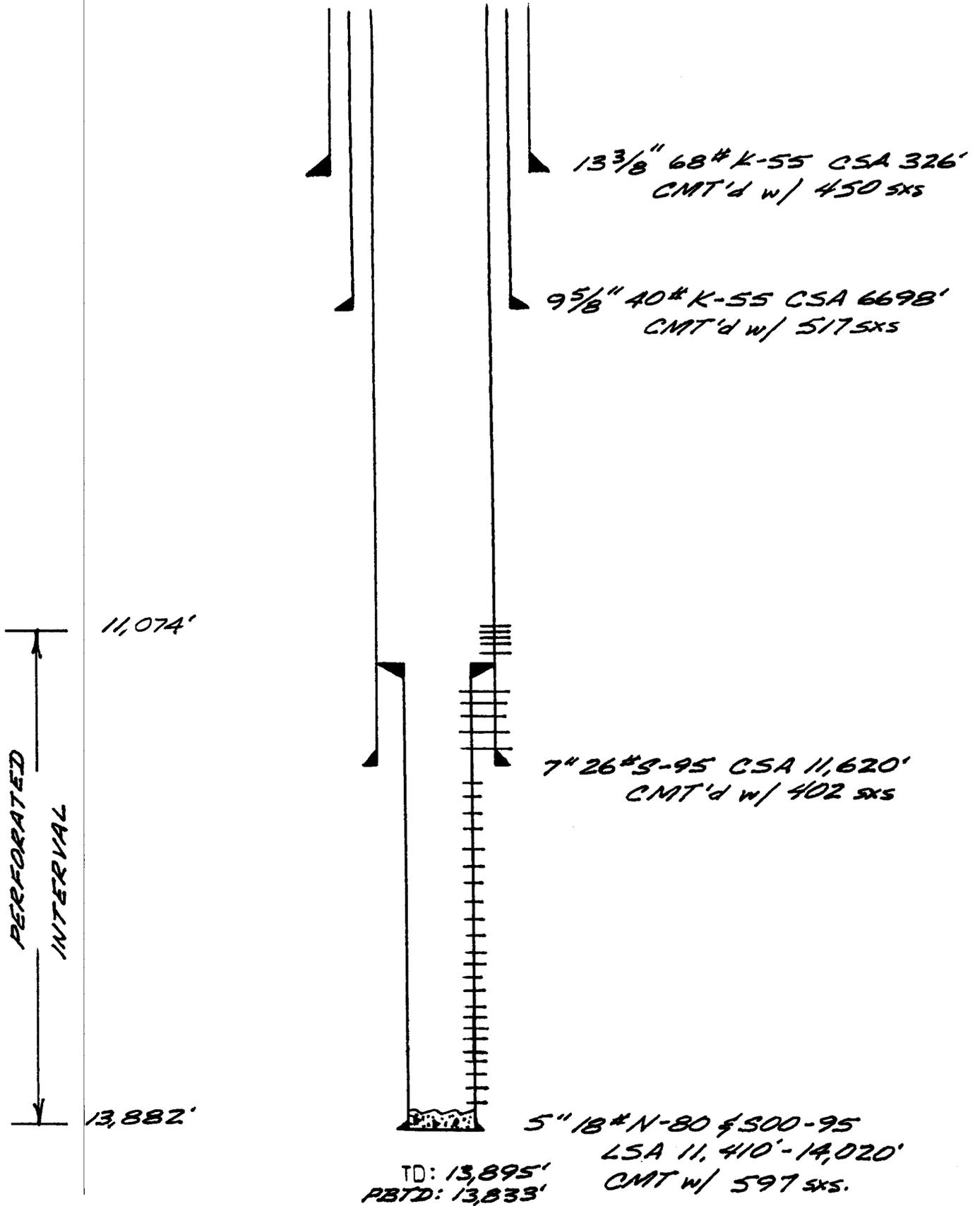
REMINGTON 1-34A3

SEC 34 T1S R3W

DUCHESNE CO., UTAH

6152' KB

6175' 4L



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: 919' FNL & 1596' FEL QQ, Sec., T., R., M.: Section 34-T1S-R3W	8. Well Name and Number: Remington #1-34A3
County: Duchesne State: Utah	9. API Well Number: 43-013-30139
10. Field and Pool, or Wildcat: Altamont	

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

NOTICE OF INTENT (Submit In Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)																										
<table style="width: 100%;"> <tr> <td><input type="checkbox"/> Abandonment</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Recompletion</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Multiple Completion</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td><input type="checkbox"/> Other _____</td> <td></td> </tr> </table> <p>Approximate date work will start _____</p>	<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Other _____		<table style="width: 100%;"> <tr> <td><input type="checkbox"/> Abandonment *</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td><input checked="" type="checkbox"/> Other <u>Lower Seating Nipple</u></td> <td></td> </tr> </table> <p>Date of work completion <u>11/23/94</u></p> <p><small>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.</small></p> <p><small>* Must be accompanied by a cement verification report.</small></p>	<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off	<input checked="" type="checkbox"/> Other <u>Lower Seating Nipple</u>	
<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction																										
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing																										
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion																										
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize																										
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare																										
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off																										
<input type="checkbox"/> Other _____																											
<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction																										
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing																										
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize																										
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare																										
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off																										
<input checked="" type="checkbox"/> Other <u>Lower Seating Nipple</u>																											

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 morning reports for work performed to lower seat nipple to enhance production on the subject well.

1 - State (Orig)
1 - BLJ/MDE/Tami/File
1 - SAC

13.

Name & Signature: <u><i>N.O. Shiflett</i></u>	Title: <u>N.O. Shiflett District Drilling Manager</u>	Date: <u>12/16/94</u>
-----------------------------------------------	-----------------------------------------------------------	-----------------------

(This space for State use only)

*tax credit
12/16/94*

**COASTAL OIL & GAS
MORNING REPORT**

DATE 11-17-94

Pennant # 26

LEASE & WELL Remington 1-34A3

DRILLING FOREMAN HAL JUJE

DAYS SHELVED 1

FIELD/PROSPECT AltAmont/Blurbell

COUNTY Duch

STATE UTAH

DISTRICT _____ REPORT TAKEN BY: Hed

SPUD DATE: _____

DAYS SINCE SPUDDED _____

T.D. _____ FT. DRILG. PROGRESS _____ FT. IN _____ HRS. _____

CSG@ _____

PBTD _____ FT.

ACTIVITY @ REPORT TIME Preparing to Pull rods

HOURS

**ACTIVITY LAST 24 HOURS
6:00 a.m. - 6:00 a.m.**

DRILLING/COMPLETION COSTS

HOURS	ACTIVITY LAST 24 HOURS 6:00 a.m. - 6:00 a.m.	CODE NO.	ITEM	COST	
				DAILY	CUMULATIVE
<u>3⁰⁰pm</u>	<u>Travel Rig 20 LOC's</u>	110	ROADS & LOCATIONS		
	<u>Rig up.</u>	120-125	CONTRACTOR CHARGES FOOTAGE, DAY WORK, COMP., WO	<u>356</u>	<u>356</u>
<u>5⁰⁰pm</u>	<u>S.D.F.U.</u>	130	MUD & CHEMICALS	<u>120</u>	<u>120</u>
		135-136	CEMENTING SERVICE & FLOAT EQUIPMENT		
		140	ELECTRIC LOGGING (OPEN HOLE)		
		141	CORING, DST, FMT		
		142	MUD LOGGING		
		145	FISHING TOOLS & SERVICES		
		146	WATER <u>Target</u>	<u>300</u>	<u>300</u>
		146	FUEL		
		146	BITS		
		147	<u>2000 Tank</u> EQUIPMENT RENTALS <u>2 1/2 Trucks</u>	<u>205</u>	<u>205</u>
		175	TRUCKING		
		181	BHP, GOR, POTENTIAL TESTS		
		183	PERF. AND CASED HOLE LOGS		
		184	ACIDIZING, FRACTURING, ETC.		
			MISC. LABOR & SERVICES		
		190	SUPERVISION	<u>175</u>	<u>175</u>
			TOTAL INTANGIBLES	<u>1156</u>	<u>1156</u>
		200	TOTAL TANGIBLES (CSG, ETC.)		
			TOTAL COSTS	<u>1156</u>	<u>1156</u>

TANGIBLE ITEMS CHARGED TODAY: (DESCRIBE)

DRILLING MUD PROPERTIES

WT. (#GAL) _____ VIS (SEC.) _____ F.L. 100# (cc) _____ HIGH TEMP. F.L. @ 300 PSI _____ P.V. (CP) _____ Y.P. (LB/100 FT³) _____
 % OIL _____ % LCM _____ % SOLIDS _____ ES/pH _____ ALK. P_r _____ Ex Lm _____ CL (PPM) _____
 OWRCa _____ GELS (LB/100 FT³): 0" _____ 10" _____ CAKE (32 ND") _____ MBT _____ LB/BBL

PUMP DATA:

NO. 1: MODEL _____ LINER SIZE _____ X _____ " SPM _____ GPM _____ PUMP PRESS _____
 NO. 2: MODEL _____ LINER SIZE _____ X _____ " SPM _____ GPM _____ PUMP PRESS _____

DRILLING STRING:

D.P. SIZE & TYPE _____ D.C. THD _____ NO. D.C. _____ LENGTH _____ O.D. _____ I.D. _____

EFF. WT. OF D.C. _____ BHA _____

BIT RECORD:

BIT NO.	SIZE	MFG.	TYPE	SERIAL NO.	JETS 32nd			DEPTH OUT	TOTAL THIS BIT			CUM. HRS.	COND. DULL		
					1	2	3		FEET	HRS	FT./HR.		T	B	G

WT. ON BIT _____ .000# R.P.M. _____ ANN. VEL.: DP _____ DC _____ SURF. HHP _____

BIT H.P. _____ % HHP THRU BIT NOZ _____ NOZ VEL _____ REDUCED RATE PUMP PRESS _____ PSI @ _____ SPM

DEPTHS & INCLINATIONS

SOLIDS CONTROL EQPT. USED

MUD USED

_____ FT. _____ DEG. SHALE SHAKER(S) _____ HRS. _____
 _____ FT. _____ DEG. DESANDER _____ HRS. _____
 _____ FT. _____ DEG. DESILTER/MUD CLEANER _____ HRS. _____
 CENTRIFUGE _____ HRS. _____

BOP/IT DRILL: TIME OF DAY _____ REACTION TIME _____ MIN. W/ _____ FT. DOWN ON KELLY

NOTE: USE REVERSE SIDE OF WHITE COPY FOR CASING/TUBING DETAIL

DISTRIBUTION: DISTRICT > WHITE - DIST. FILE CANARY - REGION FILE PINK - DIST. EXPL.
 FOREMAN > WHITE - DIST. OFFICE CANARY - RIG PINK - FOREMAN FILE 011-5014 (REV. 6/90)

COASTAL OIL & GAS MORNING REPORT

DATE 11-18-94

LEASE & WELL Remington 1-3443 DRILLING FOREMAN HAL TUTE DAYS RELIEVED 2
 FIELD/PROSPECT Attachment/Bluebell COUNTY Duch STATE UTAH
 DISTRICT _____ REPORT TAKEN BY: Hed SPUD DATE: _____ DAYS SINCE SPURRED _____
 T.D. _____ FT. DRLG. PROGRESS _____ FT. IN _____ HRS. _____ CSG@ _____ PBDT _____ FT.

ACTIVITY @ REPORT TIME R. Going Down

HOURS	ACTIVITY LAST 24 HOURS 6:00 a.m. - 6:00 a.m.	CODE NO.	ITEM	DRILLING/COMPLETION COSTS	
				DAILY	CUMULATIVE
<u>7:00 am</u>	<u>Hot oil had 150 BBIS H₂O Pumped</u>				
	<u>Down Backside. Shut Pump</u>	110	ROADS & LOCATIONS		
	<u>Unit Down. Bld well off R.D.P.W.</u>	120-125	CONTRACTOR CHARGES FOOTAGE, DAY WORK, COMP., WO	<u>1670</u>	<u>2026</u>
	<u>Unseat Pump & Flushed TBG w/ 50 BBIS H₂O. Reset & Test to Sec #</u>	130	MUD & CHEMICALS		<u>120</u>
	<u>TOOH w/roads & Pump. R.D.W.H</u>	135-136	CEMENTING SERVICE & FLOAT EQUIPMENT		
	<u>& R.D. BOP'S & TBG. Egu. Unsat</u>	140	ELECTRIC LOGGING (OPEN HOLE)		
	<u>Anchor & T.I.H. w/ @ 1 NS 2 7/8 yellow</u>	141	CORING, DST, FMT		
	<u>Band TBG. N-80. Reset Anchor w/ 20,000⁺ Tension. R.D. BOP'S &</u>	142	MUD LOGGING		
	<u>TBG Egu. R.D.W.H & Change over</u>	145	FISHING TOOLS & SERVICES		
	<u>to roads. Pick up 200 1 1/4 NAT.</u>	146	WATER <u>Target</u>		<u>300</u>
	<u>Pump & T.I.H. w/roads Picking up</u>	146	FUEL <u>Fire Pene</u>	<u>135</u>	<u>135</u>
	<u>25 D Plus Guided 3/4 roads on top 3/4 top</u>	146	BITS		
	<u>& 1 7/8 on top 3/8 Taper.</u>	147	<u>Equip Tank</u> EQUIPMENT RENTALS <u>20' ELEC Rental BOP'S</u>	<u>185</u>	<u>390</u>
	<u>Sec & spore cut Pump. Filled TBG w/ 8, BBIS H₂O. Test to Sec #</u>	175	TRUCKING <u>12-3 Truck</u>	<u>160</u>	<u>160</u>
	<u>6:00 pm</u>	181	BHP, GOR, POTENTIAL TESTS		
	<u>PSAL 1098790 4349 into PITS</u>	183	PERF. AND CASED HOLE LOGS		
		184	ACIDIZING, FRACTURING, ETC		
			MISC. LABOR & SERVICES <u>with oil service</u>	<u>580</u>	<u>580</u>
		190	SUPERVISION	<u>350</u>	<u>530</u>
			TOTAL INTANGIBLES	<u>300</u>	<u>4230</u>
		200	TOTAL TANGIBLES (CSG, ETC.)	<u>1242</u>	<u>5042</u>
			TOTAL COSTS	<u>1542</u>	<u>1878</u>

TANGIBLE ITEMS CHARGED TODAY: (DESCRIBE)
 25 3/4 Guide 1000/8443-2774 2100 2 7/8 yellow = 276.7
 1 2 7/8 SIK 1000/8443-2774 = 62
 16 FT 1" SOB-319 = 174 NAT Pump = 500

DRILLING MUD PROPERTIES

WT. (#/GAL) _____ VIS (SEC) _____ F.L. 100# (cc) _____ HIGH TEMP. F.L. @ 300 PSI _____ P.V. (CP) _____ Y.P. (LB/100 FT) _____
 % OIL _____ % LCM _____ % SOLIDS _____ ES/pH _____ ALK.:P₁ _____ Ex Lm _____ CL (PPM) _____
 OWR/Ca _____ GELS (LB/100 FT): 0" _____ 10" _____ CAKE (32 ND") _____ MBT _____ LB/BBL

PUMP DATA:

NO. 1: MODEL _____ LINER SIZE _____ X _____ " SPM _____ GPM _____ PUMP PRESS _____
 NO. 2: MODEL _____ LINER SIZE _____ X _____ " SPM _____ GPM _____ PUMP PRESS _____

DRILLING STRING:

D.P. SIZE & TYPE _____ D.C. THD _____ NO. D.C. _____ LENGTH _____ O.D. _____ I.D. _____
 EFF. WT. OF D.C. _____ BHA _____

BIT RECORD:

BIT NO.	SIZE	MFGR	TYPE	SERIAL NO.	JETS 32nd			DEPTH OUT	TOTAL THIS BIT			CUM HRS	COND. DULL		
					1	2	3		FEET	HRS	FT / HR		T	B	G

WT. ON BIT _____ .000# R.P.M. _____ ANN. VEL.: DP _____ DC _____ SURF. HHP _____
 BIT H.P. _____ % HHP THRU BIT NOZ _____ NOZ VEL _____ REDUCED RATE PUMP PRESS _____ PSI @ _____ SPM

DEPTHS & INCLINATIONS

_____ FT. _____ DEG.
 _____ FT. _____ DEG.
 _____ FT. _____ DEG.

SOLIDS CONTROL EQPT. USED

SHALE SHAKER(S) _____ HRS _____
 DESANDER _____ HRS _____
 DESILTER/MUD CLEANER _____ HRS _____
 CENTRIFUGE _____ HRS _____

MUD USED

BOP/PIT DRILL: TIME OF DAY _____ REACTION TIME _____ MIN. W/ _____ FT. DOWN ON KELLY

NOTE: USE REVERSE SIDE OF WHITE COPY FOR CASING/TUBING DETAIL

DISTRIBUTION: DISTRICT WHITE - DIST. FILE CANARY - REGION FILE PINK - DIST. EXPL.
 FOREMAN WHITE - DIST. OFFICE CANARY - RIG PINK - FOREMAN FILE 011-5014 (REV. 6/90)

Pennant # 26

COASTAL OIL & GAS MORNING REPORT

DATE 11-18-94

LEASE & WELL Remington 1-3443

DRILLING FOREMAN HAL JUIE

DAYS SINCE ELIEVED 3

FIELD/PROSPECT Aitment/Bluebell

COUNTY Duch

STATE LAH

DISTRICT _____ REPORT TAKEN BY: HJD

SPUD DATE: _____

DAYS SINCE SPURRED _____

T.D. _____ FT. DRLG. PROGRESS _____ FT. IN _____ HRS. _____

CSG @ _____

PBTD _____ FT.

ACTIVITY @ REPORT TIME End of 3rd well on Prod.

HOURS	ACTIVITY LAST 24 HOURS 6:00 a.m. - 6:00 a.m.	CODE NO.	DRILLING/COMPLETION COSTS ITEM	COST	
				DAILY	CUMULATIVE
<u>7⁰⁰ AM</u>	<u>Rig w/c unit Down</u>	110	ROADS & LOCATIONS		
	<u>Clear location</u>	120-125	CONTRACTOR CHARGES FOOTAGE, DAY WORK, COMP., WO	<u>219</u>	<u>2245</u>
<u>8⁰⁰ AM</u>	<u>move off</u>	130	MUD & CHEMICALS		<u>120</u>
		135-136	CEMENTING SERVICE & FLOAT EQUIPMENT		
		140	ELECTRIC LOGGING (OPEN HOLE)		
		141	CORING, DST, FMT		
		142	MUD LOGGING		
		145	FISHING TOOLS & SERVICES		
		146	WATER		<u>300</u>
		146	FUEL		<u>135</u>
		146	BITS		
		147	EQUIPMENT RENTALS		<u>390</u>
		175	TRUCKING		<u>160</u>
		181	BHP, GOR, POTENTIAL TESTS		
		183	PERF. AND CASED HOLE LOGS		
		184	ACIDIZING, FRACTURING, ETC.		
			MISC. LABOR & SERVICES		<u>580</u>
		190	SUPERVISION	<u>50</u>	<u>275</u>
			TOTAL INTANGIBLES	<u>519</u>	<u>4805</u>
		200	TOTAL TANGIBLES (CSG, ETC.)		<u>5642</u>
			TOTAL COSTS	<u>569</u>	<u>10447</u>

DRILLING MUD PROPERTIES

WT. (#/GAL) _____ VIS (SEC.) _____ F.L. 100# (cc) _____ HIGH TEMP. F.L. @ 300 PSI _____ P.V. (CP) _____ Y.P. (LB/100 FT³) _____

% OIL _____ % LCM _____ % SOLIDS _____ ES/pH _____ ALK: P_f _____ Ex Lm _____ CL (PPM) _____

OWR/Ca _____ GELS (LB/100 FT³): 0" _____ 10" _____ CAKE (32 ND") _____ MBT _____ LB/BBL _____

PUMP DATA:

NO. 1: MODEL _____ LINER SIZE _____ X _____ " SPM _____ GPM _____ PUMP PRESS _____

NO. 2: MODEL _____ LINER SIZE _____ X _____ " SPM _____ GPM _____ PUMP PRESS _____

DRILLING STRING:

D.P. SIZE & TYPE _____ D.C. THD _____ NO. D.C. _____ LENGTH _____ O.D. _____ I.D. _____

EFF. WT. OF D.C. _____ BHA _____

BIT RECORD:

BIT NO.	SIZE	MFR.	TYPE	SERIAL NO.	JETS 32nd			DEPTH OUT	TOTAL THIS BIT			CUM HRS	COND. DULL		
					1	2	3		FEET	HRS	FT./HR		T	B	G

WT. ON BIT _____ .000# R.P.M. _____ ANN. VEL.: DP _____ DC _____ SURF. HHP _____

BIT H.P. _____ % HHP THRU BIT NOZ _____ NOZ VEL _____ REDUCED RATE PUMP PRESS _____ PSI @ _____ SPM

DEPTHS & INCLINATIONS

_____ FT. _____ DEG.

_____ FT. _____ DEG.

_____ FT. _____ DEG.

SOLIDS CONTROL EQPT. USED

SHALE SHAKER(S) _____ HRS _____

DESANDER _____ HRS _____

DESILTER/MUD CLEANER _____ HRS _____

CENTRIFUGE _____ HRS _____

MUD USED

BOP/IT DRILL: TIME OF DAY _____ REACTION TIME _____ MIN. W/ _____ FT. DOWN ON KELLY

NOTE: USE REVERSE SIDE OF WHITE COPY FOR CASING/TUBING DETAIL

DISTRIBUTION: DISTRICT FOREMAN **▶** WHITE — DIST. FILE CANARY — REGION FILE
▶ WHITE — DIST. OFFICE CANARY — RIG PINK — DIST. EXPL
▶ PINK — FOREMAN FILE 011-5014 (REV. 6/90)

COASTAL OIL & GAS MORNING REPORT

DATE 11-20-94

LEASE & WELL Remington 1-34A3 DRILLING FOREMAN HAL IUIE DAYS SINCE RELIEVED 1

FIELD/PROSPECT AH Amount/Blackbell COUNTY Duch STATE UTAH

DISTRICT _____ REPORT TAKEN BY: HLI SPUD DATE: _____ DAYS SINCE SPUDDED _____

T.D. _____ FT. DRLG. PROGRESS _____ FT. 2 IN _____ HRS. _____ CSG@ _____ PBDT _____ FT.

ACTIVITY @ REPORT TIME Preparing 20 T.I.H. w/ Pump.

HOURS	ACTIVITY LAST 24 HOURS 6:00 a.m. — 6:00 a.m.	CODE NO.	ITEM	DRILLING/COMPLETION COSTS	
				DAILY	CUMULATIVE
<u>12:30pm</u>	<u>Travel Rig to Location</u>				
	<u>P.R. up & unsat Pump.</u>	110	ROADS & LOCATIONS		
	<u>L.D. 2 rods.</u>	120-125	CONTRACTOR CHARGES FOOTAGE, DAY WORK, COMP., WO	<u>630</u>	<u>630</u>
	<u>Flushed TBG w/50 BEIS H₂O.</u>	130	MUD & CHEMICALS	<u>120</u>	<u>120</u>
	<u>T.O.H. w/ rods & Pump.</u>	135-136	CEMENTING SERVICE & FLOAT EQUIPMENT		
	<u>Load Pump Down & Tore</u>	140	ELECTRIC LOGGING (OPEN HOLE)		
	<u>Pump Apart on Location.</u>	141	CORING, DST, FMT		
	<u>Found Piece of rod Guide</u>	142	MUD LOGGING		
	<u>in S.V. Ball</u>	145	FISHING TOOLS & SERVICES		
<u>4:30pm</u>	<u>S.D.F.W.</u>	146	WATER <u>Tail off</u>	<u>300</u>	<u>300</u>
		146	FUEL <u>Propane</u>	<u>45</u>	<u>45</u>
		146	BITS		
		147	EQUIPMENT RENTALS <u>3160 TANK</u> <u>915 FILTR</u>	<u>208</u>	<u>208</u>
		175	TRUCKING <u>Heavy</u>	<u>100</u>	<u>100</u>
		181	BHP, GOR, POTENTIAL TESTS		
		183	PERF. AND CASED HOLE LOGS		
		184	ACIDIZING, FRACTURING, ETC		
			MISC. LABOR & SERVICES	<u>178</u>	<u>178</u>
		190	SUPERVISION	<u>175</u>	<u>175</u>
			TOTAL INTANGIBLES	<u>1756</u>	<u>1756</u>
TANGIBLE ITEMS CHARGED TODAY: (DESCRIBE)		200	TOTAL TANGIBLES (CSG, ETC.)		
			TOTAL COSTS	<u>1756</u>	<u>1756</u>

DRILLING MUD PROPERTIES

WT. (#/GAL) _____ VIS (SEC.) _____ F.L. 100# (cc) _____ HIGH TEMP. F.L. @ 300 PSI _____ P.V. (CP) _____ Y.P. (LB/100 FT²) _____

% OIL _____ % LCM _____ % SOLIDS _____ ESPH _____ ALK. P_t _____ Ex Lm _____ CL (PPM) _____

OWR/Ca _____ GELS (LB/100 FT³): 0" _____ 10" _____ CAKE (32 ND") _____ MBT _____ LB/BBL

PUMP DATA:

NO. 1: MODEL _____ LINER SIZE _____ X _____ SPM _____ GPM _____ PUMP PRESS _____

NO. 2: MODEL _____ LINER SIZE _____ X _____ SPM _____ GPM _____ PUMP PRESS _____

DRILLING STRING:

D.P. SIZE & TYPE _____ D.C. THD _____ NO. D.C. _____ LENGTH _____ O.D. _____ I.D. _____

EFF. WT. OF D.C. _____ BHA _____

BIT RECORD:

BIT NO.	SIZE	MFGR.	TYPE	SERIAL NO.	JETS 32nd			DEPTH OUT	TOTAL THIS BIT			CUM HRS	COND. DULL		
					1	2	3		FEET	HRS	FT./HR		T	B	G

WT. ON BIT _____ 000# R.P.M. _____ ANN. VEL.: DP _____ DC _____ SURF. HHP _____

BIT H.P. _____ % HHP THRU BIT NOZ. _____ NOZ. VEL. _____ REDUCED RATE PUMP PRESS _____ PSI @ _____ SPM

DEPTHS & INCLINATIONS

_____ FT. _____ DEG.

_____ FT. _____ DEG.

_____ FT. _____ DEG.

SOLIDS CONTROL EQPT. USED

SHALE SHAKER(S) _____ HRS _____

DESANDER _____ HRS _____

DESILTER/MUD CLEANER _____ HRS _____

CENTRIFUGE _____ HRS _____

MUD USED

BOP/PT DRILL: TIME OF DAY _____ REACTION TIME _____ MIN. W/ _____ FT. DOWN ON KELLY

NOTE: USE REVERSE SIDE OF WHITE COPY FOR CASING/TUBING DETAIL

DISTRIBUTION:

DISTRICT FOREMAN

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PINK — DIST. EXPL.
PINK — FOREMAN FILE

011-5014 (REV. 6/90)

COASTAL OIL & GAS MORNING REPORT

Pennant # 26
 LEASE & WELL Remington 1-34A3 DRILLING FOREMAN HAL TUIE DATE 11-21-94
 FIELD/PROSPECT AltAmont Bluebell COUNTY Duch STATE LAH
 DISTRICT _____ REPORT TAKEN BY: [Signature] SPUD DATE: _____ DAYS SINCE SPURRED _____
 T.D. _____ FT. DRLG. PROGRESS _____ FT. IN _____ HRS. _____ CSG@ _____ PBDT _____ FT.
 ACTIVITY ● REPORT TIME T.O.O.H w/ Tbg to change F.B.C.A.

HOURS	ACTIVITY LAST 24 HOURS 6:00 a.m. — 6:00 a.m.	CODE NO.	DRILLING/COMPLETION COSTS	
			ITEM	COST DAILY CUMULATIVE
<u>7:00 AM</u>	<u>Hit ckt Pumped 100 BB/S H₂O</u>			
	<u>Down Tubing</u>	110	ROADS & LOCATIONS	
	<u>Pick up new 1/4 NAT Pump</u>	120-125	CONTRACTOR CHARGES FOOTAGE, DAY WORK, COMP., WO	1630 2260
	<u>& T.I.H. w/ rods</u>	130	MUD & CHEMICALS	120 240
	<u>Seat & Speed out Pump</u>	135-136	CEMENTING SERVICE & FLOAT EQUIPMENT	
	<u>Trid to Fill TBG. Fluid leaking</u>	140	ELECTRIC LOGGING (OPEN HOLE)	
	<u>through Pump - R.D.P.U. &</u>	141	CORING, DST, FMT	
	<u>T.O.O.H w/ rods & Pump</u>	142	MUD LOGGING	
	<u>R.D.W.H & Rig up B.O.P'S</u>	145	FISHING TOOLS & SERVICES <small>ACT. 2000 Bullfield Rental - FTW</small>	160 160
	<u>Unset Anchor & T.O.O.H</u>	146	WATER Target	450 750
	<u>w/ Tbg (120 stand)</u>	146	FUEL Tripone	75 120
	<u>Shot well in</u>	146	BITS	
<u>5:30 PM</u>	<u>S.D.F.U.</u>	147	EQUIPMENT RENTALS <small>Sub Tank G.T. 1/2</small>	100 308
		175	TRUCKING <small>Heavy</small>	160 260
		181	BHP, GOR, POTENTIAL TESTS	
		183	PERF. AND CASED HOLE LOGS	
		184	ACIDIZING, FRACTURING, ETC.	
			MISC. LABOR & SERVICES <small>Hit ckt Service Inc.</small>	470 653
		190	SUPERVISION	175 350
			TOTAL INTANGIBLES	3340 5096
		200	TOTAL TANGIBLES (CSG, ETC.)	200 200
			TOTAL COSTS	3540 5296

TANGIBLE ITEMS CHARGED TODAY: (DESCRIBE)
 1/4 NAT Pump = 200

DRILLING MUD PROPERTIES
 WT. (#/GAL) _____ VIS (SEC.) _____ F.L. 100# (cc) _____ HIGH TEMP. F.L. @ 300 PSI _____ P.V. (CP) _____ Y.P. (LB/100 FT)
 % OIL _____ % LCM _____ % SOLIDS _____ ES/pH _____ ALK. P_t _____ Ex Lm _____ CL (PPM) _____
 OWR/Ca _____ GELS (LB/100 FT): 0" _____ 10" _____ CAKE (32 ND") _____ MBT _____ LB/BBL

PUMP DATA:
 NO. 1: MODEL _____ LINER SIZE _____ X _____ SPM _____ GPM _____ PUMP PRESS _____
 NO. 2: MODEL _____ LINER SIZE _____ X _____ SPM _____ GPM _____ PUMP PRESS _____

DRILLING STRING:
 D.P. SIZE & TYPE _____ D.C. THD _____ NO. D.C. _____ LENGTH _____ O.D. _____ I.D. _____
 EFF. WT. OF D.C. _____ BHA _____

BIT RECORD:

BIT NO.	SIZE	MFR.	TYPE	SERIAL NO.	JETS 32nd			DEPTH OUT	TOTAL THIS BIT			CUM. HRS	COND. DULL		
					1	2	3		FEET	HRS.	FT/HR		T	B	G

WT. ON BIT _____ 000# R.P.M. _____ ANN. VEL.: DP _____ DC _____ SURF. HHP _____
 BIT H.P. _____ % HHP THRU BIT NOZ. _____ NOZ. VEL. _____ REDUCED RATE PUMP PRESS _____ PSI @ _____ SPM

DEPTHS & INCLINATIONS	SOLIDS CONTROL EQPT. USED	MUD USED
_____ FT. _____ DEG.	SHALE SHAKER(S) _____ HRS	_____
_____ FT. _____ DEG.	DESANDER _____ HRS	_____
_____ FT. _____ DEG.	DESILTER/MUD CLEANER _____ HRS	_____
	CENTRIFUGE _____ HRS	_____

BOPIPIT DRILL: TIME OF DAY _____ REACTION TIME _____ MIN. W/ _____ FT. DOWN ON KELLY

NOTE: USE REVERSE SIDE OF WHITE COPY FOR CASING/TUBING DETAIL
 DISTRIBUTION: DISTRICT FOREMAN **▶** WHITE — DIST. FILE CANARY — REGION FILE
 WHITE — DIST. OFFICE CANARY — RIG
 PINK — DIST. EXPL. PINK — FOREMAN FILE 011-5014 (REV. 8/90)

Tennant #26

COASTAL OIL & GAS MORNING REPORT

DATE 11-22-94

LEASE & WELL Remington 1-34A3

DRILLING FOREMAN HAL JUJE

DAYS SINCE RELIEVED 3

FIELD/PROSPECT AHAMent/Bluebell

COUNTY Duch

STATE UTAH

DISTRICT

REPORT-TAKEN BY: HJ

SPUD DATE:

DAYS SINCE SPURRED

T.D. _____ FT. DRLG. PROGRESS _____ FT. IN _____ HRS. _____ CSG _____ PBDT _____ FT.

ACTIVITY REPORT TIME Rigging Down-

7" TAC @ 10992 SUP @ 10214

HOURS	ACTIVITY LAST 24 HOURS 6:00 a.m. - 6:00 a.m.	CODE NO.	DRILLING/COMPLETION COSTS ITEM	COST	
				DAILY	CUMULATIVE
7:20 am	TACH w/ remaining TBG				
	1/2 B.H.A. laid B.H.A. down	110	ROADS & LOCATIONS		
	Pick up new 7" m.s.o.t	120-125	CONTRACTOR CHARGES FOOTAGE, DAY WORK, COMP., WO	1602	3862
	Anchor 4 1/2 P.B.G.A's S.W.	130	MUD & CHEMICALS		240
	Found Parasitic Plug below	135-136	CEMENTING SERVICE & FLOAT EQUIPMENT		
	S.W. when we broke S.W.	140	ELECTRIC LOGGING (OPEN HOLE)		
	OUT Flushed out SUBS	141	CORING, DST, FMT		
	1/2 Period St.	142	MUD LOGGING		
	T.I.H w/ TBG Set Anchor	145	FISHING TOOLS & SERVICES OUT FIELD Rental I.W	160	320
	w/ 20,000# Tension. R.D BOP'S	146	WATER		750
	1/2 Tbg equipment. N.O.W.H	146	FUEL Propane	225	345
	1/2 Rod equipment. Flushed	146	BITS		
	Tbg w/ 80 BBIS H ₂ O.	147	Heavy Junk EQUIPMENT RENTALS	25	370
	Pick up new 1/4 NAT Pump	175	TRUCKING		260
	1/2 T.I.H w/ LOSS changing out	181	BHP, GOR, POTENTIAL TESTS		
	2 bar 1" rods - Seat & Spaced	183	PERF. AND CASED HOLE LOGS		
	OUT Pump Filled Tbg w/ 9 bbs	184	ACIDIZING, FRACTURING, ETC.		
	H ₂ O.		MISC. LABOR & SERVICES Nat Oil Service Inc.	475	1128
5:40 am	S.D.F.W.	190	SUPERVISION	175	525
TOTAL INTANGIBLES				2662	7758
TANGIBLE ITEMS CHARGED TODAY: (DESCRIBE) 7" m.s.o.t Anchor = 400 1/4 NAT Pump = 300 1/2 P.B.G.A = 300 S.W. = 150 2-1" rods = 160				200	TOTAL TANGIBLES (CSG, ETC) 1310 1510
TOTAL COSTS				3972	9268

DRILLING MUD PROPERTIES

WT. (#GAL) _____ VIS. (SEC.) _____ F.L. 100# (cc) _____ HIGH TEMP. F.L. @ 300 PSI _____ P.V. (CP) _____ Y.P. (LB/100 FT) _____

% OIL _____ % LCM _____ % SOLIDS _____ ES/pH _____ ALK.:P₁ _____ Ex. Lm. _____ CL (PPM) _____

OWRCa _____ GELS (LB/100 FT): 0" _____ 10" _____ CAKE (32 ND") _____ MBT _____ LB/BBL _____

PUMP DATA:

NO. 1: MODEL _____ LINER SIZE _____ X _____ " SPM _____ GPM _____ PUMP PRESS _____

NO. 2: MODEL _____ LINER SIZE _____ X _____ " SPM _____ GPM _____ PUMP PRESS _____

DRILLING STRING:

D.P. SIZE & TYPE _____ D.C. THD _____ NO. D.C. _____ LENGTH _____ O.D. _____ I.D. _____

EFF. WT. OF D.C. _____ BHA _____

BIT RECORD:

BIT NO.	SIZE	MFR.	TYPE	SERIAL NO.	JETS 32nd			DEPTH OUT	TOTAL THIS BIT			CUM. HRS.	COND. DULL		
					1	2	3		FEET	HRS.	FT./HR.		T	B	G

WT. ON BIT _____ .000# R.P.M. _____ ANN. VEL.: DP _____ DC _____ SURF. HHP _____

BIT H.P. _____ % HHP THRU BIT NOZ. _____ NOZ. VEL. _____ REDUCED RATE PUMP PRESS _____ PSI @ _____ SPM _____

DEPTHS & INCLINATIONS

_____ FT. _____ DEG.

_____ FT. _____ DEG.

_____ FT. _____ DEG.

SOLIDS CONTROL EQPT. USED

SHALE SHAKER(S) _____ HRS.

DESANDER _____ HRS.

DESILTER/MUD CLEANER _____ HRS.

CENTRIFUGE _____ HRS.

MUD USED

BOP/PIT DRILL: TIME OF DAY _____ REACTION TIME _____ MIN. W/ _____ FT. DOWN ON KELLY _____

NOTE: USE REVERSE SIDE OF WHITE COPY FOR CASING/TUBING DETAIL

DISTRIBUTION: DISTRICT ► WHITE - DIST. FILE CANARY - REGION FILE PINK - DIST. EXPL.
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Pennant # 26

COASTAL OIL & GAS MORNING REPORT

DATE 11-23-94

LEASE & WELL Remington H34A3

DRILLING FOREMAN HAL TUJE

DAYS RELIEVED _____

FIELD/PROSPECT AH Amant/BI

COUNTY Duch

STATE UTAH

DISTRICT _____ REPORT TAKEN BY: Hal

SPUD DATE: _____

DAYS SINCE SPUDDED _____

T.D. _____ FT. DRILG. PROGRESS _____ FT. IN _____ HRS. _____ CSG@ _____ PBDT _____ FT.

ACTIVITY @ REPORT TIME Well on Prod. End of Job.

HOURS	ACTIVITY LAST 24 HOURS 6:00 a.m. - 6:00 a.m.	CODE NO.	DRILLING/COMPLETION COSTS ITEM	COST	
				DAILY	CUMULATIVE
<u>7:00 AM</u>	<u>Check Pump Action & Test Pump to 500 PSI - Rig Down & Standby</u>	110	ROADS & LOCATIONS		
		120-125	CONTRACTOR CHARGES FOOTAGE, DAY WORK, COMP., WO	<u>356⁰⁰</u>	<u>4218⁰⁰</u>
	<u>Ser orders.</u>	130	MUD & CHEMICALS		<u>240</u>
<u>9:00 AM</u>	<u>move off loc.</u>	135-136	CEMENTING SERVICE & FLOAT EQUIPMENT		
		140	ELECTRIC LOGGING (OPEN HOLE)		
		141	CORING, DST, FMT		
		142	MUD LOGGING		
		145	FISHING TOOLS & SERVICES		<u>380</u>
		146	WATER		<u>750</u>
		146	FUEL		<u>345</u>
		146	BITS		
		147	EQUIPMENT RENTALS		<u>333</u>
		175	TRUCKING		<u>260</u>
		181	BHP, GOR, POTENTIAL TESTS		
		183	PERF. AND CASED HOLE LOGS		
		184	ACIDIZING, FRACTURING, ETC.		
			MISC. LABOR & SERVICES		<u>1183</u>
		190	SUPERVISION	<u>175</u>	<u>5760</u>
			TOTAL INTANGIBLES	<u>531</u>	<u>8289</u>
TANGIBLE ITEMS CHARGED TODAY: (DESCRIBE)		200	TOTAL TANGIBLES (CSG, ETC)		<u>1510</u>
			TOTAL COSTS	<u>531</u>	<u>9799</u>

Com 5% = 492
10289

DRILLING MUD PROPERTIES

WT. (#GAL) _____ VIS (SEC.) _____ F.L. 100# (cc) _____ HIGH TEMP. F.L. @ 300 PSI _____ P.V. (CP) _____ Y.P. (LB/100 FT³) _____

% OIL _____ % LCM _____ % SOLIDS _____ ES/pH _____ ALK. P_t _____ Ex. Lm. _____ CL (PPM) _____

OWR/Ca _____ GELS (LB/100 FT³): 0" _____ 10" _____ CAKE (32 ND") _____ MBT _____ LB/BBL _____

PUMP DATA:

NO. 1: MODEL _____ LINER SIZE _____ X _____ " SPM _____ GPM _____ PUMP PRESS _____

NO. 2: MODEL _____ LINER SIZE _____ X _____ " SPM _____ GPM _____ PUMP PRESS _____

DRILLING STRING:

D.P. SIZE & TYPE _____ D.C. THD _____ NO. D.C. _____ LENGTH _____ O.D. _____ I.D. _____

EFF. WT. OF D.C. _____ BHA _____

BIT RECORD:

BIT NO.	SIZE	MFGR.	TYPE	SERIAL NO.	JETS 32nd			DEPTH OUT	TOTAL THIS BIT			CUM. HRS.	COND. DULL		
					1	2	3		FEET	HRS.	FT./HR.		T	B	G

WT. ON BIT _____ .000# R.P.M. _____ ANN. VEL.: DP _____ DC _____ SURF. HHP _____

BIT H.P. _____ % HHP THRU BIT NOZ _____ NOZ. VEL. _____ REDUCED RATE PUMP PRESS _____ PSI @ _____ SPM

DEPTHS & INCLINATIONS

_____ FT. _____ DEG.

_____ FT. _____ DEG.

_____ FT. _____ DEG.

SOLIDS CONTROL EQPT. USED

SHALE SHAKER(S) _____ HRS. _____

DESANDER _____ HRS. _____

DESILTER/MUD CLEANER _____ HRS. _____

CENTRIFUGE _____ HRS. _____

MUD USED

BOOPIT DRILL: TIME OF DAY _____ REACTION TIME _____ MIN. W/ _____ FT. DOWN ON KELLY _____

NOTE: USE REVERSE SIDE OF WHITE COPY FOR CASING/TUBING DETAIL

DISTRIBUTION:

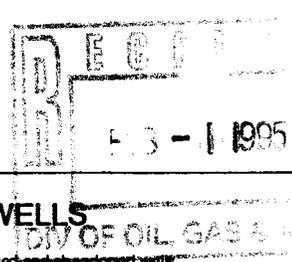
DISTRICT FOREMAN

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CANARY - RIG

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011-5014 (REV. 6/90)



94/9216
25/12679

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:

Remington #1-34A3

9. API Well Number:

43-013-30139

10. Field and Pool, or Wildcat:

Altamont

1. Type of Well:

OIL GAS OTHER:

2. Name of Operator:

ANR Production Company

3. Address and Telephone Number:

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well

Footages: 919' FNL & 1596' FEL

County: Duchesne

QQ. Sec., T., R., M.: Section 34-T1S-R3W

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 CO, Perf
- New Construction
- Pull or Alter Casing
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Date of work completion 6/13/94

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 work performed in the subject well.

13.

Name & Signature:

N.O. Shiflett

N.O. Shiflett

Title:

District Drilling Manager

Date:

09/20/94

(This space for State use only)

1/25/95 Jan credit

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

REMINGTON #1-34A3 (CLEANOUT, PERF & ACIDIZE)
ALTAMONT FIELD
DUCHESE COUNTY, UTAH
WI: 74.375670% ANR AFE: 00209
TD: 13,895' PBD: 11,048' (RBP)
5" LINER @ 11,410'-14,020'
PERFS: 10,434'-11,043' (LOWER GREEN RIVER)
CWC(M\$): 99.0

PAGE 2

- 5/24/94 POOH w/rods & pump.
MIRU workover rig. CC: \$2,486
- 5/25/94 RIH w/7" csg scraper.
Heat csg w/120 BW @ 250°. LD HH. Unseat pump & flush tbg w/60 BW @ 250°. POOH w/rods & 1½" pump. Flush tbg w/60 BW. RU tbg equip. NU BOP. Rls 7" AC @ 9686'. TOOH w/312 jts 2½" tbg & BHA. LD BHA. RIH w/7" csg scraper & 152 jts 2½" tbg. EOT @ 4735'. CC: \$5,176
- 5/26/94 Reset RBP.
100# on well. RIH w/217 jts 2½" tbg. Tag 5" liner @ 11,405' (SLM). POOH w/369 jts 2½" tbg & 7" csg scraper. RIH w/7" SE RBP, retrieving head & 358 jts 2½" tbg. Set RBP @ 11,062'. Pump 450 BW, csg would not test. Release RBP. Move & set @ 11,055'. Pump 300 BW. No blow on tbg, csg on vacuum. CC: \$10,056
- 5/27/94 POOH w/7" pkr.
Rls 7" RBP @ 11,055'. Move to 11,050'. Unable to set RBP. POOH w/7" RBP. No visible damage to RBP. RIH w/7" Mtn States RBP, 7" HD pkr & 358 jts 2½" tbg. Set RBP @ 11,058', set 7" HD @ 11,046'. Test RBP to 2000# (held). Fill csg w/271 bbls & test to 2000#. Rls pkr. POOH w/20 jts. CC: \$15,224
- 5/28-30/94 SD for weekend & holiday.
- 5/31/94 PU 3½" tbg.
POOH w/318 jts 2½" tbg, 7" HD pkr & retrieving head. RU OWP. Spot 1 sx of sand on RBP @ 11,048' (WLM). Perf LGR @ 10,434'-11,043' w/4" csg guns, 3 SPF, 120 holes:
- | Run # | Interval | Feet | Holes | PSI | FL |
|-------|-----------------|------|-------|-----|------|
| 1 | 10,771'-11,043' | 20 | 60 | 0 | 800' |
| 2 | 10,763'-10,434' | 20 | 60 | 0 | 800' |
| | Total | 40 | 120 | | |
- RIH w/profile nipple, 1-jt 2½" tbg, 7" Mtn States Arrowset I 10K pkr, on-off tool & 102 jts 3½" tbg to 3219'. CC: \$28,029
- 6/1/94 Prep to acidize Green River, RU Dowell.
PU & RIH w/239 jts 3½" tbg. (Note: NU strip head, tbg collars hanging up on 7" csg stub below, stuck while RIH.) Set 7" pkr @ 10,381' w/35,000# compression, EOT @ 10,421'. Fill csg w/6 BW & test csg to 1500#, held. CC: \$32,154
- 6/2/94 Continue swabbing.
RU Dowell. Acidize perfs @ 10,434'-11,043' w/10,800 gals 7½% HCl, BAF, rock salt & 180 ball sealers. MTP 9000#, ATP 8500#, MTR 29 BPM, ATR 25 BPM. ISIP 4200#, 15 min SIP 3650#. Total load 590 bbls. Had excellent diversion, balled off once. RD Dowell. SITP 3100#, open well to tank, well flwd 22 bbls in 45 min. RU swab. Made 6 runs & rec 51 BW, pH 6.5, FL @ 3000'. CC: \$58,171

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

REMINGTON #1-34A3 (CLEANOUT, PERF & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UTAH
WI: 74.375670% ANR AFE: 00209

PAGE 3

6/3/94 LD 3½" tbg.
RU swab. FL @ 1900'. Made 25 runs & rec 62 BW, 120 BO/8 hrs, FFL
6250', 70% oil, 22 BPH. Rls 7" pkr @ 10,381', LD 52 jts 3½" tbg.
CC: \$60,776

6/4/94 Hydrotesting tbg.
LD 288 jts 3½" tbg, 7" pkr. PU 7" AC, BHA, 42 jts 2⅞" tbg.
Hydrotesting to 8500#. CC: \$66,946

6/5/94 RIH w/1¼" pump & rods.
Test in hole to 8500# w/302 jts 2⅞" tbg. Set AC @ 10,354'
w/18,000# tension, SN @ 10,246'. ND BOP, NU pump tee & flow lines.
CC: \$70,701

6/6/94 Well on pump.
RIH w/1¼" reconditioned pump & rods. Seat pump & test to 500#,
held. Re-space well, hang on well & return to production. RD.
CC: \$79,304

6/6/94 Pmpd 160 BO, 89 BW, 67 MCF, 9 SPM, 18 hrs.

6/7/94 Pmpd 113 BO, 128 BW, 59 MCF.

6/8/94 Pmpd 123 BO, 59 BW, 60 MCF.

6/9/94 Pmpd 114 BO, 61 BW, 63 MCF, 9 SPM.

6/10/94 Pmpd 92 BO, 59 BW, 52 MCF.

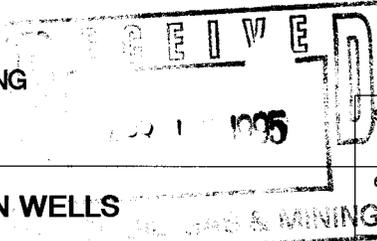
6/11/94 Pmpd 83 BO, 44 BW, 52 MCF.

6/12/94 Pmpd 62 BO, 32 BW, 44 MCF.
Will run dyno today to check FL & pump.

6/13/94 Pmpd 61 BO, 30 BW, 48 MCF, 9 SPM.
Ran dyno, well pumped off, SN @ 10,246'.

Prior prod: 10 BO, 115 BW, 92 MCF. Final report.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING



5. Lease Designation and Serial Number:
Patented

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

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.

7. Unit Agreement Name:
N/A

1. Type of Well:
OIL GAS OTHER:

8. Well Name and Number:
Remington #1-34A3

2. Name of Operator:
ANR Production Company

9. API Well Number:
43-013-30139

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: 919' FNL & 1596' FEL
QQ, Sec., T., R., M.: Section 34-T1S-R3W

County: Duchesne
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 CO
- New Construction
- Pull or Alter Casing
- Recompletion
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Approximate date work will start Upon Approval

SUBSEQUENT REPORT
(Submit Original Form Only)

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

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 workover procedure for work to be performed in the subject well.

13.

Name & Signature:

N.O. Shiflett

N.O. Shiflett

Title: District Drilling Manager

Date: 04/06/95

(This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 4/11/95
[Signature]

WORKOVER PROCEDURE

REMINGTON 1-34A3 SECTION 34 - T1S - R3W ALTAMONT / BLUEBELL FIELD DUCHESNE COUNTY, UTAH

January 16, 1995

WELL DATA

LOCATION: 1,596' FEL & 919' FNL
ELEVATION: 6,120' GL; 6,152' KB
TOTAL DEPTH: 13,895'
PBSD: 13,830' (7" RBP @ 11,058')
CASING: 9 5/8", 40#, K-55 ST&C set @ 6,698'
7", 26#, S-95 LT&C, set @ 11,620'
5", 18#, N-80 & SOO-95 LT&C, set @ 11,410' - 13,895'
TUBING: 2 7/8", 6.5#, N-80

TUBULAR DATA

Description	ID	Drift	Capacity BBL/FT	Burst Psi	Collapse Psi
9 5/8", 40#, K-55	8.835"	8.679"	0.0758	3950	2570
7", 26#, S-95	6.276"	6.151"	0.0382	8600	7800
5", 18#, N-80	4.276"	4.151"	0.0177	10,140	10,490
5", 18#, SOO-95	4.276"	4.151"	0.0177	10,140	11,880
2 7/8", 6.5#, N-80	2.441"	2.347"	0.00579	10,570	11,160
2 7/8", 8.7#, P110	2.26"	2.165"	0.00496	20,560	21,040

CURRENT PRODUCTION

14 BOPD, 16 MCFPD, 5 BWPD

PROCEDURE

- 1) MIRU service rig. NDWH & NU BOPE. POOH w/production equipment.
- 2) PU & RIH w/CO tools on 2 7/8", 6.5# tbg & CO 7" csg. to Mountain States 7" RBP @ 11,058'. CO sand on top of RBP.
- 3) POOH & LD CO tools. PU & RIH w/ 7" RBP Retrieving Head. Wash down onto RBP, unseat RBP, POOH & LD RBP.
- 4) PU & RIH w/CO tools on 2 7/8", 6.5# tbg & CO 7" csg. to 5" LT @ 11,410'.
- 5) POOH & LD CO tools. PU & RIH w/CO tools on 2 7/8", 6.5# tbg & CO 5" csg. to PBSD @ 13,830'.
- 6) POOH & LD CO tools.
- 7) TIH w/5" HD pkr on 2 7/8", 8.7 #, P-110 tbg. and one joint tailpipe. Set pkr @ +/-13,070' (between perfs @ 13,048' & 13,092'). Attempt to fill annulus.
- 8) Acidize perfs 13,092' - 13,817' (373 perforations) w/12,000 gallons of 15% HCl as per attached schedule.
- 9) Flow/swab back acid load. POOH & LD pkr. Contact Denver office for decision to run PRISM log.

10) PU & RIH w/artificial lift equipment. Return on line.

NOTE: If it is necessary to kill well, do so with filtered 3% KCl water.

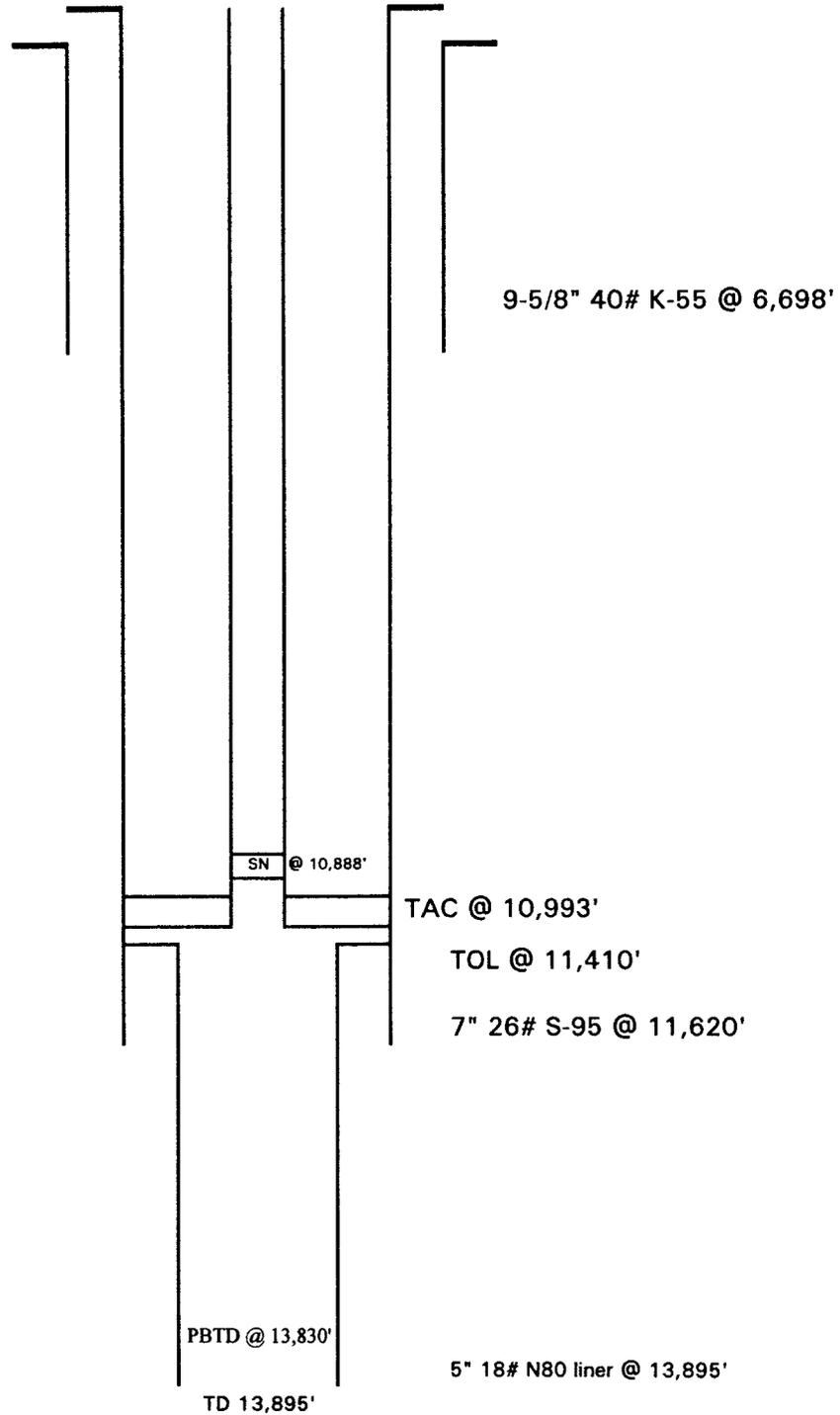
DAP:KDM



Monsen 2-22A3
Altamont Field
Duchesne Co., UT

Current Wellbore Schematic

KB: 6,152'
GL: 6,120'



3/13/95 DAP *DAP*

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing: *CH*

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

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

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

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 12-27-95)

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

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

Name: **SEE ATTACHED**	API: <u>D13-3013A</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.
- ACT* 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 Appr. C.A.'s 4-11-96.

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

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

WE71134-35

*961107 Lemicy 2-582/43-013-30784 under review at this time; no dg. 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.

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

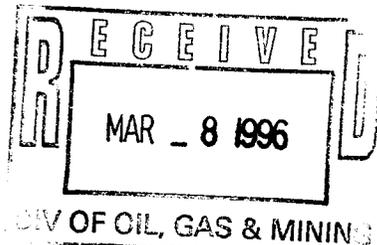
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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

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

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

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



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

(This space for State use only)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

678
DEC 15 1995

5. Lease Designation and Serial Number:

Patented

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

N/A

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 GAS OTHER:

8. Well Name and Number:

Remington #1-34A3

2. Name of Operator:

ANR Production Company

9. API Well Number:

43-013-30139

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: 919' FNL & 1596' FEL
QQ, Sec., T., R., M.: Section 34-T1S-R3W

County: Duchesne
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 CO
- New Construction
- Pull or Alter Casing
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Date of work completion 4/30/95 ✓

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 work performed on the subject well.

13.

Name & Signature:

Title: Sheila Bremer

Environmental & Safety Analyst Date: 09/06/95

(This space for State use only)

tax credit
12/4/95

ANR PRODUCTION COMPANY
CHRONOLOGICAL HISTORY

PAGE 4

REMINGTON #1-34A3 (CLEANOUT & ACIDIZE)

Altamont/Bluebell Field

Duchesne County, UT

WI: 75.2081% ANR/COGC AFE: 00678

TD: 13,895' PBD: 13,830'

5" @ 11,410'-13,895'

Perfs: 10,434'-13,882'

CWC(M\$): 119.3

- 4/23/95 Prep to pull rods.
MIRU workover rig. CC: \$638
- 4/24/95 Prep to TIH w/retrieving head.
Unseat pump. ND WH. Unset anchor. NU BOP's. TOO H w/354 jts 2 1/2"
prod tbg & BHA (4 1/2" PBGA & 7" AC). CC: \$5,136
- 4/25/95 TOO H w/RBP.
RIH w/7" RBP retrieving head, 360 jts 2 1/2" tbg to 11,052'. CO fill
from 11,052' to RBP @ 11,058'. Latch & release RBP. Circ hole
clean. POOH w/204 jts 2 1/2" tbg. CC: \$8,844
- 4/26/95 RIH w/prod tbg.
POH w/156 jts 2 1/2" tbg & 7" RBP. LD RBP & retrieving head. RIH w/4 1/8"
mill, 8' sub, 40 jts 2 1/2" tbg, safety jt, bailer, 4' 2 1/2" sub & 329 jts
2 1/2" tbg. Tag tight spot in 7" csg @ 11,060' (2' below RBP depth).
Rotate & work tools down to 11,080', could not work deeper - getting
10,000# drag while PU. POH & LD 2 1/2", 2 1/2" & CO tools. Mill had
evidence of gouge marks (probable csg collapse). Will place well
back on pump & evaluate for further potential. CC: \$13,537
- 4/27/95 Prep to RD.
RIH w/7" MSOT anchor & BHA on 355 jts 2 1/2" prod tbg. Set TAC @
10,992' w/20,000# tension, SN @ 10,888'. ND BOP's, NU WH. RIH w/1 1/4"
Nat'l pump & rods. Seat & space out pump. Test tbg to 500# - held.
Place well on pump. CC: \$18,835
- 4/27/95 Pmpd 3 BO, 82 BW, 1 MCF, 12 hrs, 9 SPM.
- 4/28/95 Pmpd 0 BO, 118 BW, 1 MCF, 9 SPM.
RDMO. CC: \$20,568
- 4/29/95 Pmpd 10 BO, 110 BW, 8 MCF, 9 SPM.
- 4/30/95 Pmpd 18 BO, 25 BW, 12 MCF, 9 SPM. Check FL @ pump (10,888'). Drop
from report until further activity. Suspended operations due to csg
collapse. Will evaluate remaining potential in well.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

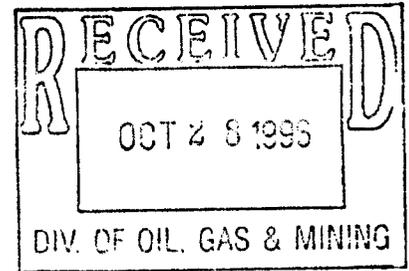
SUNDRY NOTICES AND REPORTS ON WELLS		5. Lease Designation and Serial Number: Patented
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.		6. If Indian, Allottee 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: Remington #1-34A3
2. Name of Operator: Coastal Oil & Gas Corporation		9. API Well Number: 43-013-30139
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: 919' FNL & 1596' FEL County: Duchesne QQ, Sec., T., R., M.: Section 34-T1S-R3W 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 type="checkbox"/> Other _____
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input checked="" 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 type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off
Approximate date work will start _____ Upon Approval _____	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 for work to be performed to recomplete the subject well to the Lower Green River.



13. Name & Signature: *Sheila Bremer* Title Environmental & Safety Analyst Date 10/23/96

(This space for State use only)

J. Matthews *Petroleum Engineer* *10/28/96*

**REMINGTON 2-34A3
Section 34 T1S R3W
Altamont Field
Duchesne Co. Utah**

PROCEDURE:

1. MIRU. NDWH NUBOP. POOH & LD 2-3/8" DSS tbg. Rlse TAC set @ 10,734'. POOH w/dual string cavity and 2-7/8" DSS and 8 rnd tbg.
2. MIRU Wireline Co. RIH and set CIBP @ 11050'. Perforate the following interval w/a 3-1/8" csg gun loaded w/3 JSPF, 120 degree phasing.

11,007-10,909' 13' 39 holes

Perforate the following w/a 4" csg gun loaded w/3 JSPF, 120 degree phasing.

9847-10,782' 63' 189 holes

Tie into Schlumberger DIL runs 1&2 dated 6-30-85 and 8-8-85 for depth control. Monitor all fluid levels and pressure changes.

3. RIH w/retr pkr on 2-7/8" tbg. Hydrotest GIH to 8500 psi. Set pkr @ 9800'. PT csg to 500 psi. If time allows swab test well.
4. MIRU Dowell to acidize interval from 9847-11,007 w/7000 gals 15% HCL per attached treatment schedule. MTP 8500 psi. Swab back load and test.
5. Rlse pkr, POOH
6. RIH w/redress R-3 pkr, pump cavity and 2-7/8" tbg. Set pkr @ 9750'. NDBOP NUBOP. Drop SV. Drop pump. Return well to production. Well will be converted from dual string to jet pump.

GREATER ALTAMONT FIELD

REMINGTON #2-34A3

Section 34-T1S-R3W
Duchesne County, Utah

Perforation Schedule
Lower Green River
September 27, 1996

Schlumberger Dual Ind. Log Runs 1 & 2 6/30 & 8/8/85

(Note Run 2 is 2'
off depth to Run 1)

Run 2 GR
11,007
Base 7" casing
10,997
10,994
10,988
10,983
10,979
10,972
10,968
10,938
10,935
10,931

Run 1
10,918
10,909
Top of 5" liner
10,782
10,773
10,770
10,740
10,737
10,726
10,724
10,720
10,714
10,711
10,708
10,704
10,698
10,696
10,673

Schlumberger Dual Ind. Log Run 1

continued
10,590
10,566
10,516
10,512
10,508
10,501
10,496
10,493
10,488
10,479
10,475
10,414
10,395
10,389
10,383
10,380
10,311
10,296
10,291
10,286
10,281
10,240
10,236
10,232
10,224
10,212
10,208
10,201
10,194
10,189
10,184
10,125
10,122
10,094

Schlumberger Dual Ind. Log Run 1

continued
10,092
10,075
10,072
9,980
9,955
9,925
9,911
9,903
9,893
9,884
9,873
9,864
9,862
9,847

76 Total Zones

Well Name: Remington #2-34A3

Date: 9/26/96

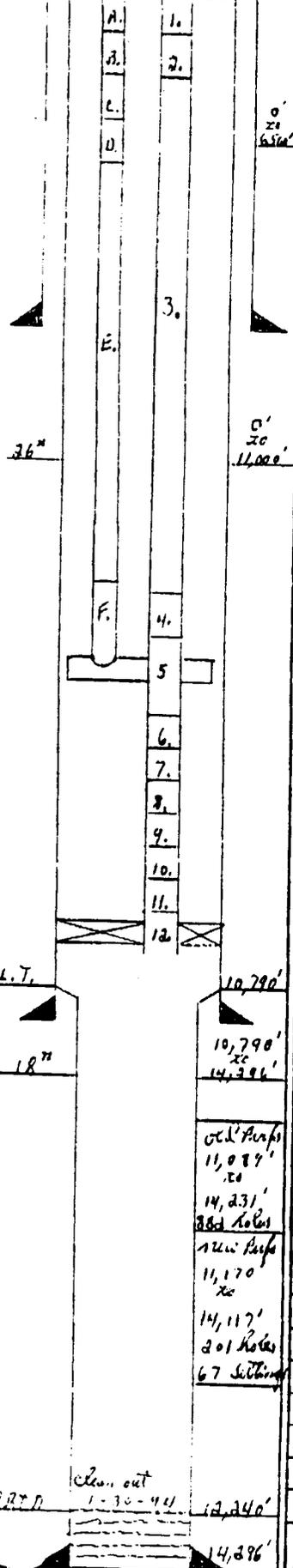
Fluid Description	Stage #	3% KCl (Gal)	15 % Acid Vol. (Gal)	Ball Sealers (#, Sg)
Pad	1	2,000		
Acid	2		7,000	350
Flush	3	3,200		
Totals	(gals):	5,200	7,000	350, 1.1 S.G.
	(bbls):	124	167	

Gelled Saltwater to contain: 1/2 ppg BAF
 1/2 ppg Rock Salt
 0 ppg Wax Beads
 Y Crosslinked? YF140 Crosslinked gel

Perforations from 9,847' - 11,007'
Packer set @ 9,800'

Treatment down 2 7/8" tubing @ 8,500 psi MTP

WELL PROFILE



OPERATOR U.S. Prod. Co.

WELL # Keenings 3-34A.3

FIELD Altamont/Bluebell

COUNTY Emery

STATE Utah

DATE 2-6-94

NEW COMPLETION WORKOVER

SIZE	Casing		Tubing	
	7"	5"	2 7/8"	2 3/8"
WEIGHT	26"	18"	6.5"	4.7"
GRADE	N-80	1-110	2-110	N-80
THREAD			DSS-MT	DSS-MT
DEPTH	11,000	10,790	14,386	10,735

ITEM NO.	EQUIPMENT AND SERVICES	
		27.00
		4.00
1.	76g hanger, 2 7/8" 8 th Top 9 Blm (Cactus by W.E. Mack)	.78
2.	2 7/8" 8 th Blm x 2 7/8" DSS-MT Pin x-overs	.35
3.	352 lbs 2 7/8" DSS-MT N-80 76g L ²	10,577.78
		10,610.01
4.	2 7/8" DSS-MT Bol x 2 7/8" 8 th Pin x-overs	.68
		10,610.69
5.	National "220" Dual String Pump Cavity #1354	28.36
		10,639.07
6.	2 7/8" 8 th N-80 76g sub, 2 7/8" 8 th Mechanical Pin (75N 3/8" OD x .79" ID)	6.41
		10,645.48
7.	4 1/2" N-80 Power Bay Gas Anchor, w/ 5/8" OD x 15' removable slip tools inside, hanging from Pin	19.99
		10,665.47
8.	1st 2 7/8" 8 th , 6.5" N-80 76g	31.64
		10,697.11
9.	2 7/8" 9 th 1st Plug	.74
		10,697.85
10.	2 7/8" 8 th Plug 2 nd	30.25
		10,728.10
11.	2 7/8" 8 th N-80 76g sub	3.57
		10,731.67
12.	7" 26" 6-2" T.A.C. w/ carbide tips Karded w/ 26,000 # Titanium	2.85
		10,734.52
A.	2 7/8" 8 th Top 9 Blm 76g hanger (Cactus by W.E. Mack)	.78
B.	2 7/8" 8 th Pin x 2 7/8" DSS-MT Pin x-overs	.42
C.	2 7/8" DSS-MT 4.7" N-80 Plug 2 nd	3.80
D.	2 7/8" DSS-MT 4.7" N-80 Plug 1 st	5.74
E.	356 lbs 2 7/8" DSS-MT 4.7" N-80 76g	10,579.15
F.	National 220 dual string pump, landed w/ 26,000 comp	2.77
	Clear out 5 casing w/ 1/4" mill to 14,240' 1-30-94	
	Personal watch interval 11,170' to 14,117', 201 holes, 67 settings	
	revised pump 11,089' to 14,231', 10.83 holes, w/ 33 ave gals 15%	
	Mechanical wear on pins & additional - 2-2-94	

Well Profile
11,089' to 14,231' 201 holes
12,240' 67 settings
Clear out 1-30-94
12,240'
14,386'

PREPARED BY M. J. ... OFFICE Keenings, Utah PHONE 722-3451



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
MONSEN 3-27A3	43-013-31401	11686	27-01S-03W	FEE	OW	P
WINKLER 1-28A3	43-013-30191	1750	28-01S-03W	FEE	OW	P
WINKLER 2-28A3	43-013-31109	1751	28-01S-03W	FEE	OW	P
HANSON TRUST 2-29A3	43-013-31043	10205	29-01S-03W	FEE	OW	P
STEVENSON 3-29A3	43-013-31376	11442	29-01S-03W	FEE	OW	P
DASTRUP 2-30A3	43-013-31320	11253	30-01S-03W	FEE	OW	P
B HARTMAN U 1-31A3	43-013-30093	5725	31-01S-03W	FEE	OW	S
HARTMAN 2-31A3	43-013-31243	11026	31-01S-03W	FEE	OW	P
HANSON TRUST 2-32A3	43-013-31072	1641	32-01S-03W	FEE	OW	P
POWELL 1-33A3	43-013-30105	1625	33-01S-03W	FEE	OW	P
POWELL 2-33A3	43-013-30704	2400	33-01S-03W	FEE	OW	P
REMINGTON 1-34A3	43-013-30139	1725	34-01S-03W	FEE	OW	P
REMINGTON 2-34A3	43-013-31091	1736	34-01S-03W	FEE	OW	P
JACOBSEN 2-12A4	43-013-30985	10313	12-01S-04W	FEE	OW	S
JESSEN 1-15A4	43-013-30817	9345	15-01S-04W	FEE	OW	P
FISHER 1-16A4	43-013-30737	9117	16-01S-04W	FEE	OW	P
JESSEN 1-17A4	43-013-30173	4725	17-01S-04W	FEE	OW	P
JESSEN 2-21A4	43-013-31256	11061	21-01S-04W	FEE	OW	P
CR AMES 1-23A4	43-013-30375	5675	23-01S-04W	FEE	OW	S
GOODRICH 1-24A4	43-013-30760	9136	24-01S-04W	FEE	OW	P

OPERATOR CHANGES DOCUMENTATION

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

5. If **NO**, the operator was contacted 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 Communitization 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: 06/27/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 06/27/2001
3. Bond information entered in RBDMS on: 06/20/2001
4. Fee wells attached to bond in RBDMS on: 06/27/2001

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".

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

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

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

4. LOCATION OF WELL
FOOTAGES AT SURFACE: _____ COUNTY: _____

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:
Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

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

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

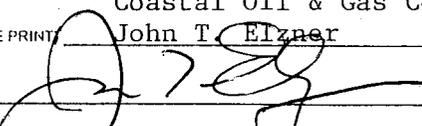
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

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

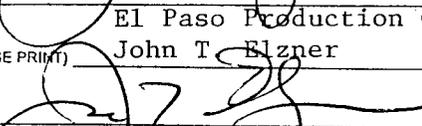
See Exhibit "A"

Bond # 400JU0708

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

SIGNATURE  DATE 06-15-01

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

SIGNATURE  DATE 06-15-01

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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

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

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

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

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

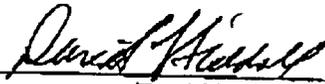
"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

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

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

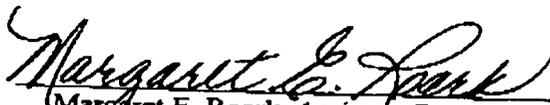
IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION



David L. Siddall
Vice President

Attest:



Margaret E. Roark, Assistant Secretary

RECEIVED

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

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: EL PASO PRODUCTION OIL AND GAS COMPANY		8. WELL NAME and NUMBER: REMINGTON 1-34A3
3. ADDRESS OF OPERATOR: 1339 EL SEGUNDO AVE NE ALBUQUERQUE NM 87113	PHONE NUMBER: (505) 344-9380	9. API NUMBER: 4301330139
4. LOCATION OF WELL FOOTAGES AT SURFACE: 919 FNL, 1596' FEL		10. FIELD AND POOL, OR WLD CAT: ALTAMONT/BLUEBELL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 34 1S 3W		COUNTY: DUCHESNE
		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: <u>3/30/2006</u>	<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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<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"/> 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: TEMP BRIDGE PLUG
	<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 REQUESTS AUTHORIZATION TO TEMPORARILY PLACE A BRIDGE PLUG OVER PRODUCING INTERVALS:

1. RU SERVICE UNIT. PULL RODS, PUMP AND TBG.
2. RUN GAUGE RING ON WIRELINE IN 7" CSG TO MAXIMUM DEPTH.
3. RUN RETRIEVABLE BRIDGE PLUG ON TBG AND PLACE AT MAXIMUM DEPTH ABOVE TOP PERFORATION.
4. SPOT 2 SX OF 20/40 SD ON RETRIEVABLE BRIDGE PLUG.
5. BLEED PRESSURE OFF SURFACE CSG - 7" CSG ANNULUS AND MONITOR.

04-25-06
CHC

NAME (PLEASE PRINT) <u>CHERYL CAMERON</u>	TITLE <u>REGULATORY ANALYST</u>
SIGNATURE <u><i>Cheryl Cameron</i></u>	DATE <u>3/16/2006</u>

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MAR 17 2006

DIV. OF OIL, GAS & MINING

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 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: FEE
2. NAME OF OPERATOR: EL PASO E&P COMPANY, L.P.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1339 EL SEGUNDO NE ALBUQUERQUE NM 87113		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 919' FNL, 1596' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 34 1S 3W		8. WELL NAME and NUMBER: REMINGTON 1-34A3
PHONE NUMBER: (505) 344-9380		9. API NUMBER: 4301330139
COUNTY: DUCHESNE STATE: UTAH		10. FIELD AND POOL, OR WILDCAT: ALTAMONT/BLUEBELL

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: <u>10/15/2006</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<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
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	<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 REQUESTS AUTHORIZATION TO PLUG & ABANDON THE SUBJECT WELL. PLEASE REFER TO THE ATTACHED PLUG AND ABANDONMENT PROGNOSIS.

DATE: 10/12/06
BY: [Signature]

NAME (PLEASE PRINT) <u>CHERYL CAMERON</u>	TITLE <u>REGULATORY ANALYST</u>
SIGNATURE <u>[Signature]</u>	DATE <u>9/7/2006</u>

(This space for State use only)

RECEIVED
SEP 13 2006

9/26/06
Disturbed
* See Conditions of Approval (Attached)



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: Remington 1-34A3
API Number: 43-013-30139
Operator: El Paso E&P Company, L.P.
Reference Document: Original Sundry Notice dated September 7, 2006,
received by DOGM on September 13, 2006.

Approval Conditions:

1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
2. CHANGE PROCEDURAL STEP 8 (Plug 2): CICR shall be located 544' shallower @ 9800' instead of @ 10,344' as proposed to isolate potential perms from 9847' to 11,007' referenced in the Sundry Notice dated 10/23/1996. Proceed with the rest of the plug as planned in procedural step 9 (100 sx below CICR, 20 sx on top CICR).
3. ADD PLUG: A 100' (37 sx) plug shall be balanced across the Base of Moderately Saline Ground Water (@ ± 3400') from 3500' to 3400' – R649-3-24-3.3.
4. ADD PLUG: Perf sqz holes at 375', set CICR @ 325', M&P 85 sx cement and sqz 65 sx below CICR, sting out and dump 20 sx on top of CICR. If circulation through the 13 3/8" x 9 5/8" annulus cannot be established after attempting to hot oil annulus clean, then balance a 150' (55 sx) plug across the 13 3/8" surface shoe from 425' to 275' – R649-3-24-3.6.
5. 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.
6. All intervals between plugs shall be filled with noncorrosive fluid.
7. All annuli shall be cemented from a minimum depth of 100' to the surface.
8. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
9. If there are any changes to the plugging procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 prior to continuing with the procedure.
10. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

Dustin K. Doucet
Petroleum Engineer

September 26, 2006

Date

API Well No: 43-013-30139-00-00 Permit No: Well Name/No: REMINGTON I-34A3
 Company Name: EL PASO E&P COMPANY, LP
 Location: Sec: 34 T: 1S R: 3W Spot: NWNE String Information
 Coordinates: X: 567559 Y: 4467451
 Field Name: ALTAMONT
 County Name: DUCHESNE

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (f/ct)
HOL1	326	17.5			
SURF	326	13.375	68	326	1.190
HOL2	6698	12.25			
I1	6698	9.625	40	6698	2.349
HOL3	11620	8.75		w/20240	1.6630
I2	11620	7	26	11620	4.655
HOL3	14020	6.125			
L1	14020	5	18	2610	10.028

fAdd

*Add

4134' TOC end

5752' TOC mid

TOC @ 6648'

6798'

± 7300' GR

Prog states 6300' possible logs only from 6700'

9975' LGR

(TOC @ 10950) Plug 1

11360' WSTC

13082'

Cement from 326 ft. to surface **Plug 6**
 Surface: 13.375 in. @ 326 ft. **Propose 25' plug (105x)**
 Hole: 17.5 in. @ 326 ft. $(105x)(1.15)(2349) = 27'$

Plug 5
 * Add 100' plug @ 13 3/8" shoe from 375' to 275'

$(105)(1.15)(2349) = 5555x$

may need to perforate
 Set ccr @ 325 and 592 555x below
 w/ 195x on top of ccr.

Plug 4
 * Add 100' balanced plug across BMSGW From ± 3400' to 3500'

Plug 3 (steps 13-15)

Inside 7" csg → 50' (1.12)(4.655) = 105x

open hole below 9 7/8" shoe → 50' (1.12)(1.663) = 23 3/4'

Cement from 6698 ft. to surface
 Above 9 7/8" shoe → 50' (1.12)(2.349) = 195x
 Intermediate: 9.625 in. @ 6698 ft.

Hole: 12.25 in. @ 6698 ft. Total = 565x
 Propose 555x

Procedural steps 10 thru 12
 Not necessary → GR top ± 7300'
 Covered by 13-15.

Plug 2 → move **CCR** to 9800' - potential perms for 9847' to 11,007' (see survey dated 10/23/96)

Below ccr $(1005x)(1.12)(4.655) = 521'$ → could group Annulus if perms above reported TOC @ 10413'

Above ccr $(205x)(1.12)(4.655) = 104'$

Liner from 14020 ft. to 11410 ft.
 Cement from 11620 ft. to 10413 ft.
 Intermediate: 7 in. @ 11620 ft.

Hole: 8.75 in. @ 11620 ft. **Plug 1**

$(205x)(1.12)(4.655) = 104'$

TOC @ ± 10950 as proposed ✓

Hole: 6.125 in. @ 14020 ft.

13082'

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks	Est TOC
I1	6698	0	PC	254	4134
I2	6698	0	G	263	5732
I1	6698	0	UK	300	TOC out 1100'
I1	11620	10413	PC	152	
I1	11620	10413	G	150	
I1	14020	11410	G	597	
SURF	326	0	G	450	

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
9847	11007	???		
10434	13882			

Formation Information

Formation	Depth
GRRV	9975 ± 7300'
GRRVL	9975
WSTC	11360
FLAG	12695

104'

TOC @ ± 10950 as proposed ✓

BMSGW ± 3400'
 Vinta ± 4600'

TD: 14020 TVD: PBDT:

ABANDONMENT PROGNOSIS:

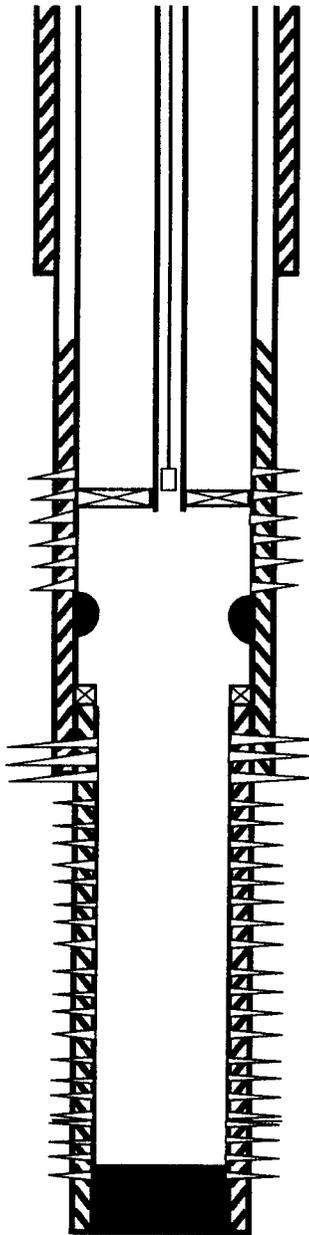
1. Notify DOGM of P&A operations at least 24 hrs prior to starting abandonment operations.
2. MIRUPU. Blow well down to tank. Unload 90 ft of 2-7/8" tubing. Unseat 1-1/4" pump (SN @ 10,888') and POOH laying down rods and pump. Rod size is not listed on the final workover report.
3. Remove wellhead equipment. NUBOPE.
4. Release tubing anchor at 10,992'. Anchor set w/ 20,000 lbs tension. TOOH w/ 355 jts 2-7/8" tubing and BHA.
5. PU 6" bit and 7" casing scraper and TIH to 11,050'. Casing collapsed at 11,060'. Fill and roll hole with corrosion inhibited produced water. TOOH and LD bit and scraper.
6. TIH with CIBP and set at 11,050'.
7. RU cementers. Mix and spot 20 sks Class G retarded cement on top of CIBP. Pull 10 jts of tubing and reverse clean with corrosion inhibited produced water. TOOH. Designed top of cement is 10,950'.
8. TIH with CICR and set at 10,344'.
9. Mix and spot 120 sks Class G retarded cement to CICR. Squeeze 100 sks into perfs at 10,434'-10,950'. Sting out of retainer and spot 20 sks on top of CICR. Pull 10 jts of tubing and reverse clean with corrosion inhibited produced water. TOOH. Designed top of cement plug is 10,244'.
10. RU perforators and RIH to perforate squeeze holes at top of Green River as per State of Utah Engineer's instruction. POOH w/ wireline and RD perforators.
11. TIH with CICR +/- 50' above squeeze holes. Set retainer and establish injection rate and pressure.
12. Pump +/-35 sks cement and achieve squeeze pressure 500 psi over injection pressure. Hesitate squeeze as needed. Sting out of CICR and spot 15 sks cement on top of CICR. Pull 10 jts of tubing and reverse clean with corrosion inhibited produced water. TOOH.
13. Cut 7" casing at 6,748'. This is 50' below 9-5/8" surface casing. Retrieve 7" casing.
14. TIH with tubing to 6,798'. This is 50' into 7" casing.
15. RU cementers. Mix and spot balanced plug of 55 sks Class G cement. Pull 20 jts of tubing and reverse tubing clean with corrosion inhibited produced water. Designed plug length is from 6,648 to 6,798'. This places 50' of cement in the top of the 7"

casing, 50' of cement across the 8-3/4" open hole, and 50' of cement in the bottom of the 9-5/8" casing.

16. PUH with tubing to 25'. Mix and spot 10 sks Class G w/ 2% CaCl₂ in mix water. Cement surface annulus via 1" tubing if necessary.
17. Cut off casing 3' below ground level and install dry hole plate. Dry hole plate to include well number, location, and lease name. If the state of Utah does not allow the use of a dry hole plate, then use 4" x 10' pipe with at least 4' of pipe above ground. Pipe marker to contain same information as plate marker. RDMOPU.
18. Restore location.

WELL NAME: REMINGTON 1-34A3

WELL AS IS



HOLE SIZE	PIPE SIZE	WEIGHT	SET DEPTH
12.25"	9.625"	40#	6,698'
8.75"	7"	26#	11,620'
6.125"	5"	18#	14,020'
TOL	5"	18#	11,410'
TBG	2.875"	6.5#	10,075'
TBG	2.375"		11,300'

SURFACE 9.625" 40# 6,698'

Green River Top @ 10,007'

CBL TOC @ 10,413'

PERFS: 10,434' - 11,074'

SEAT NIPPLE @ 10,888'
 1-1/4" NATIONAL PUMP & RODS
 TUBING ANCHOR @ 10,992' w/ 20k lbs TENSION ON
 355 JTS OF 2-7/8" TUBING

TAGGED TIGHT SPOT @ 11,060' COULD NOT GO PAST 11,080'
 W/ 4-1/8" MILL - HAD 10k LBS DRAG WHILE PU

Wasatch Top @ 11,343'

TOL 5" 18# 11,410'

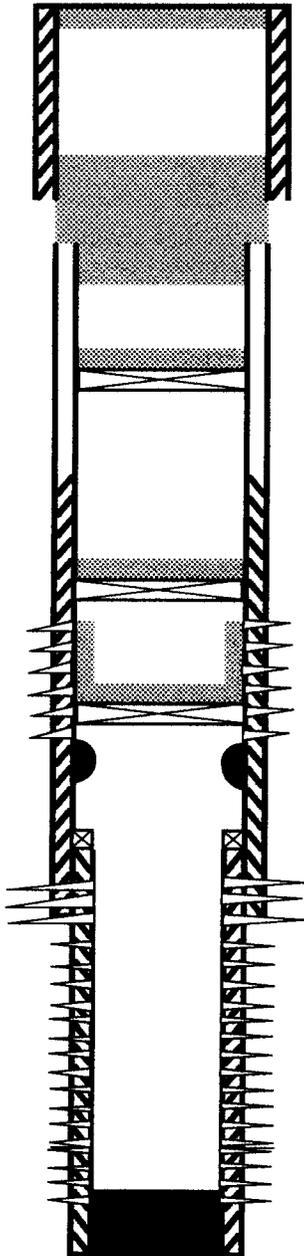
INTERMEDIATE 7" 26# 11,620'

PERFS: 11,684' - 13,882'

PBTD @ 13,833'
 LINER 5" 18# 14,020'
 TD 14,020'

NOTE: NOT TO SCALE

WELL NAME: REMINGTON 1-34A3
 PROPOSED P&A



10 SKS CLASS G @ SURFACE

BALANCED PLUG 55 SKS CLASS G

SURFACE 9.625" 40# 6,698'

7" CASING CUT @ 6,748'

TOP OF GREEN RIVER SQUEEZED W/ CLASS G
 UNDER CICR AS PER STATE OF UT REGS

Green River Top @ 10,007'

CBL TOC @ 10,413'

CICR @ 10,344' CAPPED W/ 20 SKS CLASS G

PERFS: 10,434' - 11,074'
 SQUEEZE PERFS W/ 100 SKS CLASS G

CIBP @ 11,050' CAPPED W/ 20 SKS CLASS G

TAGGED TIGHT SPOT @ 11,060' COULD NOT GO PAST 11,080'
 W/ 4-1/8" MILL - HAD 10k LBS DRAG WHILE PU

Wasatch Top @ 11,343'

TOL 5" 18# 11,410'

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TBG	2.875"	6.5#	10,075'
TBG	2.375"		11,300'

NOTE: NOT TO SCALE

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) <u>CHERYL CAMERON</u>	TITLE <u>AUTHORIZED REGULATORY AGENT</u>
SIGNATURE <i>Cheryl Cameron</i>	DATE <u>6/20/2006</u>

(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		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: EL PASO E&P COMPANY, L.P.		8. WELL NAME and NUMBER: REMINGTON 1-34A3
3. ADDRESS OF OPERATOR: 1339 EL SEGUNDO NE CITY ALBUQUERQUE STATE NM ZIP 87113		9. API NUMBER: 4301330139
PHONE NUMBER: (505) 344-9380		10. FIELD AND POOL, OR WILDCAT: ALTAMONT/BLUEBELL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 919' FNL, 1596' FEL		COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 34 1S 3W		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: <u>10/15/2006</u>	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: _____	

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

OPERATOR REQUESTS AUTHORIZATION TO PLUG & ABANDON THE SUBJECT WELL. PLEASE REFER TO THE ATTACHED PLUG AND ABANDONMENT PROGNOSIS.

COPY SENT TO OPERATOR
Date: 10/12/06
Initials: ES

NAME (PLEASE PRINT) CHERYL CAMERON	TITLE REGULATORY ANALYST
SIGNATURE <u>Cheryl Cameron</u>	DATE 9/7/2006

(This space for State use only)

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

DATE: 9/26/06
BY: D. K. [Signature] (See Instructions on Reverse Side)

* See conditions of Approval (Attached)

RECEIVED
SEP 13 2006

DIV. OF OIL, GAS & MINING



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: Remington 1-34A3
API Number: 43-013-30139
Operator: El Paso E&P Company, L.P.
Reference Document: Original Sundry Notice dated September 7, 2006,
received by DOGM on September 13, 2006.

Approval Conditions:

1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
2. CHANGE PROCEDURAL STEP 8 (Plug 2): CICR shall be located 544' shallower @ 9800' instead of @ 10,344' as proposed to isolate potential perms from 9847' to 11,007' referenced in the Sundry Notice dated 10/23/1996. Proceed with the rest of the plug as planned in procedural step 9 (100 sx below CICR, 20 sx on top CICR).
3. ADD PLUG: A 100' (37 sx) plug shall be balanced across the Base of Moderately Saline Ground Water (@ ± 3400') from 3500' to 3400' – R649-3-24-3.3.
4. ADD PLUG: Perf sqz holes at 375', set CICR @ 325', M&P 85 sx cement and sqz 65 sx below CICR, sting out and dump 20 sx on top of CICR. If circulation through the 13 3/8" x 9 5/8" annulus cannot be established after attempting to hot oil annulus clean, then balance a 150' (55 sx) plug across the 13 3/8" surface shoe from 425' to 275' – R649-3-24-3.6.
5. 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.
6. All intervals between plugs shall be filled with noncorrosive fluid.
7. All annuli shall be cemented from a minimum depth of 100' to the surface.
8. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
9. If there are any changes to the plugging procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 prior to continuing with the procedure.
10. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

Dustin K. Doucet
Petroleum Engineer

September 26, 2006

Date

API Well No: 43-013-30139-00-00 Permit No:

Well Name/No: REMINGTON 1-34A3

Company Name: EL PASO E&P COMPANY, LP

Location: Sec: 34 T: 1S R: 3W Spot: NWNE

Coordinates: X: 567559 Y: 4467451

Field Name: ALTAMONT

County Name: DUCHESNE

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (+/ct)
HOL1	326	17.5			
SURF	326	13.375	68	326	1,190
HOL2	6698	12.25			
I1	6698	9.625	40	6698	2,349
HOL3	11620	8.75		u/20240	1,6630
I2	11620	7	26	11620	4,655
HOL3	14020	6.125			
L1	14020	5	18	2610	10,028

Cement from 326 ft. to surface

Surface: 13.375 in. @ 326 ft.

Hole: 17.5 in. @ 326 ft.

Plug 6

Propose 25' plug (105x)

(105x)(1.15)(2349) = 27

Plug 5

* Add 100' plug @ 13 3/8" shoe from 335' to 275'

(100)(1.15)(2349) = 555x

may need to perforate set + cicc @ 325 and 592 555x below

12 1/4 x 9 5/8" u/o g w/202

3,193
1,4852

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks	Est TOC
I1	6698	0	PC	254	4134
I1	6698	0	G	263	5732
I1	6698	0	UK	300	TOP OUT 1100'
I1	11620	10413	PC	152	
I1	11620	10413	G	150	
I1	14020	11410	G	597	
SURF	326	0	G	450	

Plug 4

* Add 100' balanced plug across BMSGW From ± 3400' to 3500'

Plug 3 (steps 13-15)

Inside 7" csj → 50'(1.12)(4655) = 105x

Openhole below 9 3/8" shoe → 50'(1.12)(1663) = 249x

Cement from 6698 ft. to surface Move 9 3/8" shoe → 50'(1.12)(2349) = 195x

Intermediate: 9.625 in. @ 6698 ft. Total = 565x

Hole: 12.25 in. @ 6698 ft. Propose 535x

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
9847	11007	???		
10434	13882			

Procedural steps 10 thru 12 not necessary → GR top ± 7300' Covered by 13-15.

Plug 2 → move cicc to 9800' - potential perms for 9847' to 11,007' (see Sunday dated 10/23/96)

Below cicc (100sx)(1.12)(4655) = 521' → could go up Annulus if perms above reported TOC @ 10413'

Above cicc (205x)(1.12)(4655) = 104'

Formation Information

Formation	Depth
GRRV	9975 ± 7300'
GRRVL	9975
WSTC	11360
FLAG	12695

Liner from 14020 ft. to 11410 ft.

Cement from 11620 ft. to 10413 ft.

Intermediate: 7 in. @ 11620 ft.

Hole: 8.75 in. @ 11620 ft.

Plug 1

(205x)(1.12)(4655) = 104'

TOC ± 10950 as proposed ✓

Hole: 6.125 in. @ 14020 ft.

TD: 14020 TVD: PBTD:

Bmsgw ± 3400'
Unita ± 4600'



PLUG AND ABANDONMENT PROGNOSIS

WELL NAME: REMINGTON 1-34A3
API #: 4301330139
SEC 34-T1S-R3W
DUCHESNE COUNTY, UT

WELL DATA:

ELEVATIONS: GL 6,120' KB 6,152'
FORMATION TOPS: GREEN RIVER @ 10,007'; WASATCH @ 11,343'
BHST: 245°F @ 14,020'
DRILL DEPTH: 14,020'
PBTD: 13,833'
HOLE/CASING SIZES:
12-1/4" hole 9-5/8" 40# K-55 @ 6,698' with 450 sks cement
8-3/4" hole 7" 26# S-95 @ 11,620' with 402 sks cement
CBL indicates TOC @ 10,413'
6" hole 5" 18# N-80 @ 14,020' with 594 sks cement
5" 18# N-80 TOL @ 11,410'

TUBING AND RODS:

355 jts 2-7/8" TBG (weight and grade unknown) w/ TAC @ 10,992'
RODS w/ 1-1/4" PUMP w/ SN @ 10,888' (rod details not given)

PERFS: 12/21/1972: 11,686'-13,882' (45 holes)
06/07/1973: 11,684'-13,838' (32 holes)
07/21/1976: 13,524'-13,817' (155 holes)
03/05/1979: 12,912'-13,048' (51 holes)
03/09/1979: 11,717'-12,697' (225 holes)
03/12/1979: 11,310'-11,698' (102 holes)
05/02/1990: 11,074'-13,107' (141 holes)
05/31/1994: 10,434'-11,043' (120 holes)

NOTES: 7" CASING IS COLLAPSED AT 11,080'; TIGHT SPOT REPORTED IN 7" CASING AT 11,060' WHILE RIH W/ 4-1/8" MILL; COULD NOT GO PAST 11,080' AND NOTED 10,000 LBS DRAG WHEN PULLING UP AND GOUGE MARKS IN MILL.
STATE OF UTAH REPORTS WELL AS SHUT IN SINCE 09/01/1997.

CEMENT DESIGN: Class G Cement, 16.0 ppg, 1.12 cuft/sk, retarded as necessary. Spacer to be 10 bbl fresh water ahead. Displace with corrosion inhibited produced water.

ABANDONMENT PROGNOSIS:

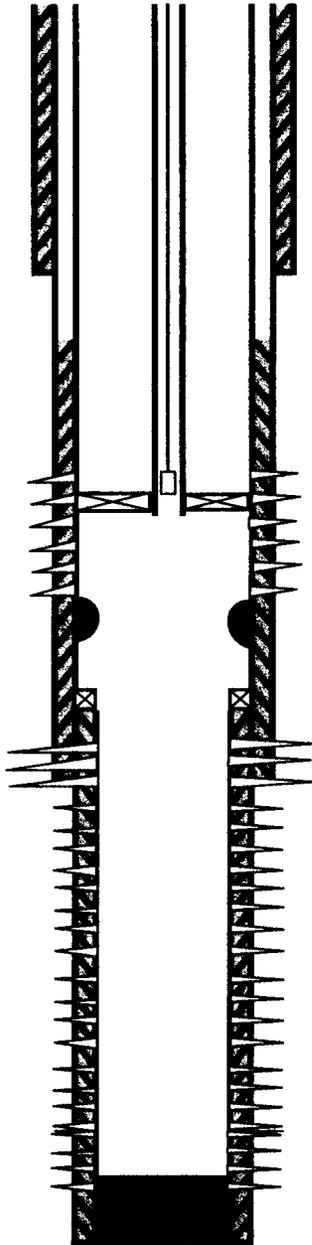
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casing, 50' of cement across the 8-3/4" open hole, and 50' of cement in the bottom of the 9-5/8" casing.

16. PUH with tubing to 25'. Mix and spot 10 sks Class G w/ 2% CaCl₂ in mix water. Cement surface annulus via 1" tubing if necessary.
17. Cut off casing 3' below ground level and install dry hole plate. Dry hole plate to include well number, location, and lease name. If the state of Utah does not allow the use of a dry hole plate, then use 4" x 10' pipe with at least 4' of pipe above ground. Pipe marker to contain same information as plate marker. RDMOPU.
18. Restore location.

WELL NAME: REMINGTON 1-34A3

WELL AS IS



HOLE SIZE	PIPE SIZE	WEIGHT	SET DEPTH
12.25"	9.625"	40#	6,696'
8.75"	7"	26#	11,620'
6.125"	5"	18#	14,020'
TOL	5"	18#	11,410'
TBG	2.875"	6.5#	10,075'
TBG	2.375"		11,300'

SURFACE 9.625" 40# 6,696'

Green River Top @ 10,007'

CBL TOC @ 10,413'

PERFS: 10,434' - 11,074'

SEAT NIPPLE @ 10,888'
 1-1/4" NATIONAL PUMP & RODS
 TUBING ANCHOR @ 10,992' w/ 20k lbs TENSION ON
 355 JTS OF 2-7/8" TUBING

TAGGED TIGHT SPOT @ 11,060' COULD NOT GO PAST 11,080'
 W/ 4-1/8" MILL - HAD 10k LBS DRAG WHILE PU

Wasatch Top @ 11,343'

TOL 5" 18# 11,410'

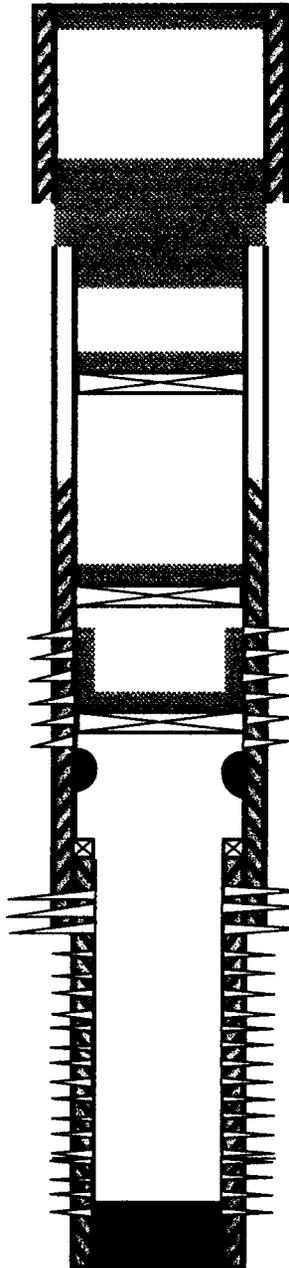
INTERMEDIATE 7" 26# 11,620'

PERFS: 11,684' - 13,882'

PBTD @ 13,833'
 LINER 5" 18# 14,020'
 TD 14,020'

NOTE: NOT TO SCALE

WELL NAME: REMINGTON 1-34A3
 PROPOSED P&A



10 SKS CLASS G @ SURFACE

BALANCED PLUG 55 SKS CLASS G

SURFACE 9.625" 40# 6,698'

7" CASING CUT @ 6,748'

TOP OF GREEN RIVER SQUEEZED W/ CLASS G
 UNDER CICR AS PER STATE OF UT REGS

Green River Top @ 10,007'

CBL TOC @ 10,413'

CICR @ 10,344' CAPPED W/ 20 SKS CLASS G

PERFS: 10,434' - 11,074'
 SQUEEZE PERFS W/ 100 SKS CLASS G

CIBP @ 11,050' CAPPED W/ 20 SKS CLASS G

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NOTE: NOT TO SCALE

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: EL PASO E&P COMPANY, L.P.		8. WELL NAME and NUMBER: REMINGTON 1-34A3
3. ADDRESS OF OPERATOR: 1099 18TH ST, STE 1900 CITY DENVER STATE CO ZIP 80202		9. API NUMBER: 4301330139
4. LOCATION OF WELL FOOTAGES AT SURFACE: 919' FNL, 1596' FEL		10. FIELD AND POOL, OR WILDCAT: ALTAMONT
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 34 1S 3W		COUNTY: DUCHESNE
		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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 12/22/2006	<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	

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

OPERATOR PLUGGED AND ABANDONED THE SUBJECT WELL ON 12/22/2006 AS FOLLOWS:

KILL WELL W/ 100 BBLs CORROSION INHIBITED WATER. TOOH W/ TBG. ROLL HOLE W/ 350 BBLs CTPW.

PLUG #1 - 20 SX CLASS G CMT - 10939' - 11046'

ATTEMPT TO EST INJ RATE. PRESSURE TO 1500 PSI FOR 15 MIN.

PLUG #2 - 40 SX CLASS G CMT - 9582' - 9796' VARIANCE APPROVED BY D. DOUCETT, DOGM
CUT 7" CSG @ 6700'

PLUG #3 - 65 SX CLASS G CMT - 6634' - 6758'

PLUG #4 - 45 SX CLASS G CMT - 3380' - 3503'

PLUG #5 - 10 SX CLASS G CMT - 965' - 992'

SHOOT 4 SQUEEZE HOLES @ 375'. CICR TO 310'. ATTEMPT EST INJ RATE. PRESS TO 1000 PSI.

PLUG #6 - 150 SX CLASS G CMT - 0' - 310'

CUT OFF WELL HEAD & WELD ON INFORMATION PLATE. PLUGGING WITNESSED BY DAVE HACKFORD, DOGM.

NAME (PLEASE PRINT) <u>JENNIFER T BECHTEL</u>	TITLE <u>ASSOCIATE ANALYST</u>
SIGNATURE	DATE <u>12/27/2006</u>

RECEIVED

JAN 03 2007

DIV. OF OIL, GAS & MINING

(This space for State use only)

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

FORM 9

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1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: REMINGTON 1-34A3	
2. NAME OF OPERATOR: EL PASO E&P COMPANY, L.P.		9. API NUMBER: 4301330139
3. ADDRESS OF OPERATOR: 1099 18TH ST, STE 1900 CITY DENVER STATE CO ZIP 80202	PHONE NUMBER: (303) 291-6400	10. FIELD AND POOL, OR WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 919' FNL, 1596' FEL		COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 34 1S 3W		STATE: UTAH

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	<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 HERBY WITHDRAWS OUR NOTICE OF INTENT TO SET A TEMPORARY BRIDGE PLUG ON 3/16/2006.

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)

RECEIVED
MAY 21 2007
DIV. OF OIL, GAS & MINING

January 28, 2008

To: Rhonda Edds
From: Jamie Patton
303-291-6465

43 03 30,39
1S 3W 34

RE: Surface Damage Releases

Hi Rhonda-

Attached please find signed and recorded Surface Damage Releases for the following wells. Please process so these wells can be released from our bond. Thank you!

Anderson 1-28A2- signed by Steven & Valarie J. Hamblin

Bacon 1-10B1E- signed by Diane C. Bacon

Cedar Rim 14- signed by Cindy L. Brown-Stybe

Ellsworth 1-20B4- signed by Trustee of the Chezliz Living Trust

Norling 1-9B1- signed by John Chasel, agent for Viola Galloway Life Estate

Phillips Ute 1-3C5- signed by Owl & The Hawk, L.C.

→ Remington 1-34A3- signed by J. Garth Remington and Phillip W. Remington

Saleratus Wash 1-7C5- signed by Owl & The Hawk, L.C.

Smith 1-6C5- signed by Owl & The Hawk, L.C.

RECEIVED

MAY 11 2011

DIV. OF OIL, GAS & MINING

SURFACE DAMAGE RELEASE

This Surface Damage Release is made and entered into as of this 7th day of March, 2007, by J. Garth Remington and Phillip W. Remington, as joint tenants, of HC 65 Box 10, Altamont, UT 84001-9701, hereinafter referred to as Surface Owner.

WITNESSETH

WHEREAS, El Paso E&P Company L.P. of 1001 Louisiana St., Houston, TX 77002 ("El Paso") is the operator of record of the following well, to wit:

Field/Unit : Altamont
Well Name : Remington 1-34A3 (API No. 43-013-30139-00-00)
Location : T1S-R3W, Section 34: NW/4NE/4
County/State : Duchesne County, Utah

(The "well") and;

WHEREAS, on or about December 22, 2006, the well was plugged and abandoned in accordance with the rules and regulations of the State of Utah, Utah Oil, Gas & Mining Division; and surface equipment belonging to El Paso has been removed from the well location, and;

WHEREAS, the surface has been restored as near as practicable to its original location and in accordance with the rules and regulations of the State of Utah;

WHEREAS, El Paso and Surface Owner desire to resolve all restoration issues.

NOW, THEREFORE, the consideration paid by Lessee of Ten Dollars (\$10.00) and other valuable consideration in hand paid, the receipt of which is hereby acknowledged, to the Surface Owner at the time of delivery of this Release is accepted by Surface Owner as full and final payment, settlement, and discharge of all claims of whatever nature, kind and character which Surface Owner may have against Lessee and any of the parties described above. Surface Owner does hereby release and forever discharge El Paso, its agents, contractors, officers and employees, from any and all claims, demands and causes of action of whatsoever kind or nature.

It is agreed that, if an environmental issue arises associated with the said well, El Paso will indemnify and hold the undersigned harmless against any and all loss, damage, liability, cost or expense.

Executed as to the date first written above.

By: [Signature] J. Garth Remington, joint tenant

By: [Signature] Phillip W. Remington, joint tenant

Ent 400508 Bk A522 Pg 304
Date: 20-NOV-2007 11:03AM
Fee: \$11.00 Check
Filed By: CBM
CAROLYNE MADSEN, Recorder
DUCHEсне COUNTY CORPORATION
For: TRANSCONTINENT OIL CO

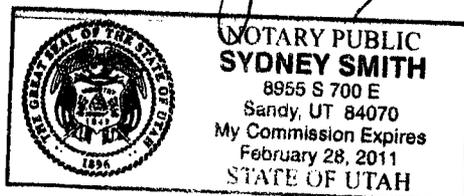
STATE OF UTAH §
SALT LAKE § ss.
COUNTY OF DUCHEсне §

The foregoing instrument was acknowledged before me by J. Garth Remington and Phillip W. Remington, as joint tenants, in the capacity stated on this 7th day of March, 2007.

Witness my hand and official seal.

[Signature]
Notary Public

My Commission expires: Feb 28, 2011



January 28, 2008

To: Rhonda Edds
From: Jamie Patton
303-291-6465

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1S 3W 34

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MAY 11 2011

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Executed as to the date first written above.

By: J. Garth Remington
J. Garth Remington, joint tenant

By: Phillip W. Remington
Phillip W. Remington, joint tenant

Ent 400508 Bk A522 Pg 304
Date: 20-NOV-2007 11:03AM
Fee: \$11.00 Check
Filed By: CBM
CAROLYNE MADSEN, Recorder
DUCHEсне COUNTY CORPORATION
For: TRANSCONTINENT OIL CO

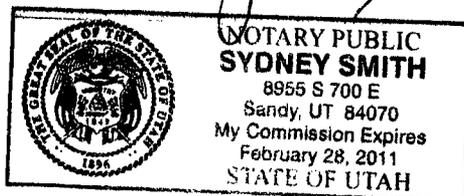
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COUNTY OF DUCHESNE §

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Witness my hand and official seal.

Signature of Notary Public Sydney Smith

My Commission expires: Feb 28, 2011



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By: Phillip W. Remington
Phillip W. Remington, joint tenant

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DUCHEсне COUNTY CORPORATION
For: TRANSCONTINENT OIL CO

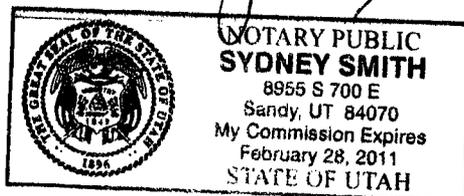
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By: Phillip W. Remington
Phillip W. Remington, joint tenant

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DUCHEсне COUNTY CORPORATION
For: TRANSCONTINENT OIL CO

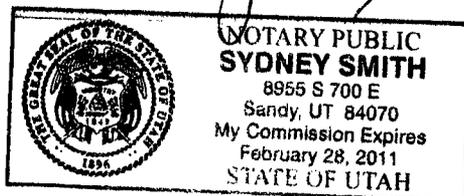
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Witness my hand and official seal.

Sydney Smith
Notary Public

My Commission expires:
Feb 28, 2011



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WHEREAS, El Paso E&P Company L.P. of 1001 Louisiana St., Houston, TX 77002 ("El Paso") is the operator of record of the following well, to wit:

Field/Unit : Altamont
Well Name : Remington 1-34A3 (API No. 43-013-30139-00-00)
Location : T1S-R3W, Section 34: NW/4NE/4
County/State : Duchesne County, Utah

(The "well") and;

WHEREAS, on or about December 22, 2006, the well was plugged and abandoned in accordance with the rules and regulations of the State of Utah, Utah Oil, Gas & Mining Division; and surface equipment belonging to El Paso has been removed from the well location, and;

WHEREAS, the surface has been restored as near as practicable to its original location and in accordance with the rules and regulations of the State of Utah;

WHEREAS, El Paso and Surface Owner desire to resolve all restoration issues.

NOW, THEREFORE, the consideration paid by Lessee of Ten Dollars (\$10.00) and other valuable consideration in hand paid, the receipt of which is hereby acknowledged, to the Surface Owner at the time of delivery of this Release is accepted by Surface Owner as full and final payment, settlement, and discharge of all claims of whatever nature, kind and character which Surface Owner may have against Lessee and any of the parties described above. Surface Owner does hereby release and forever discharge El Paso, its agents, contractors, officers and employees, from any and all claims, demands and causes of action of whatsoever kind or nature.

It is agreed that, if an environmental issue arises associated with the said well, El Paso will indemnify and hold the undersigned harmless against any and all loss, damage, liability, cost or expense.

Executed as to the date first written above.

By: J. Garth Remington
J. Garth Remington, joint tenant

By: Phillip W. Remington
Phillip W. Remington, joint tenant

Ent 400508 Bk A522 Pg 304
Date: 20-NOV-2007 11:03AM
Fee: \$11.00 Check
Filed By: CBM
CAROLYNE MADSEN, Recorder
DUCHEсне COUNTY CORPORATION
For: TRANSCONTINENT OIL CO

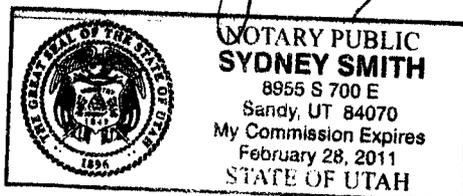
STATE OF UTAH §
SALT LAKE § ss.
COUNTY OF DUCHEсне §

The foregoing instrument was acknowledged before me by J. Garth Remington and Phillip W. Remington, as joint tenants, in the capacity stated on this 7th day of March, 2007.

Witness my hand and official seal.

Sydney Smith
Notary Public

My Commission expires:
Feb 28, 2011



Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

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

6/1/2012

FROM: (Old Operator): N3065- El Paso E&P Company, L.P. 1001 Louisiana Street Houston, TX. 77002 Phone: 1 (713) 997-5038	TO: (New Operator): N3850- EP Energy E&P Company, L.P. 1001 Louisiana Street Houston, TX. 77002 Phone: 1 (713) 997-5038
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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
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	Name/Operator

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

Please be advised that El Paso E&P Company, L.P. (current Operator) has changed names to EP Energy E&P Company, L.P. (new Operator) effective June 1, 2012 and that EP Energy E&P Company, L.P. is considered the new operator of the attached well locations.

EP Energy E&P Company, L.P. is responsible under the terms and conditions of the lease(s) for the operations conducted upon leased lands. Bond coverage is provided by the State of Utah Statewide Blanket Bond No. 400JU0705, Bureau of Land Management Nationwide Bond No. 103601420, and Bureau of Indian Affairs Nationwide Bond No. 103601473.


Frank W. Falleri
Vice President
El Paso E&P Company, L.P.


Frank W. Falleri
Sr. Vice President
EP Energy E&P Company, L.P.

NAME (PLEASE PRINT) Maria S. Gomez

TITLE Principal Regulatory Analyst

SIGNATURE Maria S. Gomez

DATE 6/22/2012

(This space for State use only)

RECEIVED

JUN 25 2012

DIV. OF OIL, GAS & MINING

APPROVED 6/29/2012

Rachel Medina

(See Instructions on Reverse Side)

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	