

FILE NOTATIONS

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

Checked by Chief
Approval Letter
Disapproval Letter

COMPLETION DATA:

Date Well Completed
GW..... WW..... TA.....
GW..... OS..... PA.....

Location Inspected
Bond released
State or Fee Land

LOGS FILED

Driller's Log.....
Electric Logs (No.)
..... I..... Dual I Lat..... GR-N..... Micro.....
BEG Sonic CR..... Lat..... MI-L..... Sonic.....
..... Others.....

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

5. Lease Designation and Serial No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

6. If Indian, Allottee or Tribe Name

NA

7. Unit Agreement Name

1a. Type of Work

DRILL

DEEPEN

PLUG BACK

b. Type of Well

Oil Well

Gas Well

Other

Single Zone

Multiple Zone

2. Name of Operator

Shell Oil Company

8. Farm or Lease Name

Farnsworth

9. Well No.

2-7B4

3. Address of Operator

1700 Broadway, Denver, Colorado 80290

10. Field and Pool, or Wildcat

Altamont - Wasatch

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

At surface

1292' FSL & 1500' FWL Section 7

At proposed prod. zone

SE SW

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

Section 7-T2S-R4W

SE/4 SW/4

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

12. County or Parrish 13. State

Duchesne

Utah

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

1292'

16. No. of acres in lease

640

17. No. of acres assigned to this well

640 Pooled

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

3500'± from Farnsworth 1-7B4

19. Proposed depth

14,000'±

20. Rotary or cable tools

Rotary

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

6544' Ungraded GR

22. Approx. date work will start*

10/1/78

23. PROPOSED CASING AND CEMENTING PROGRAM

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

Attachments:

1. Survey Plat
2. Drilling, Casing, Logging and Mud Program

Please refer to letter of May 3, 1978, re Brotherson 2-10B4

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 P. Plautz Title Div. Opers. Engr. Date 9/18/78
(This space for Federal or State office use)

Permit No. Approval Date

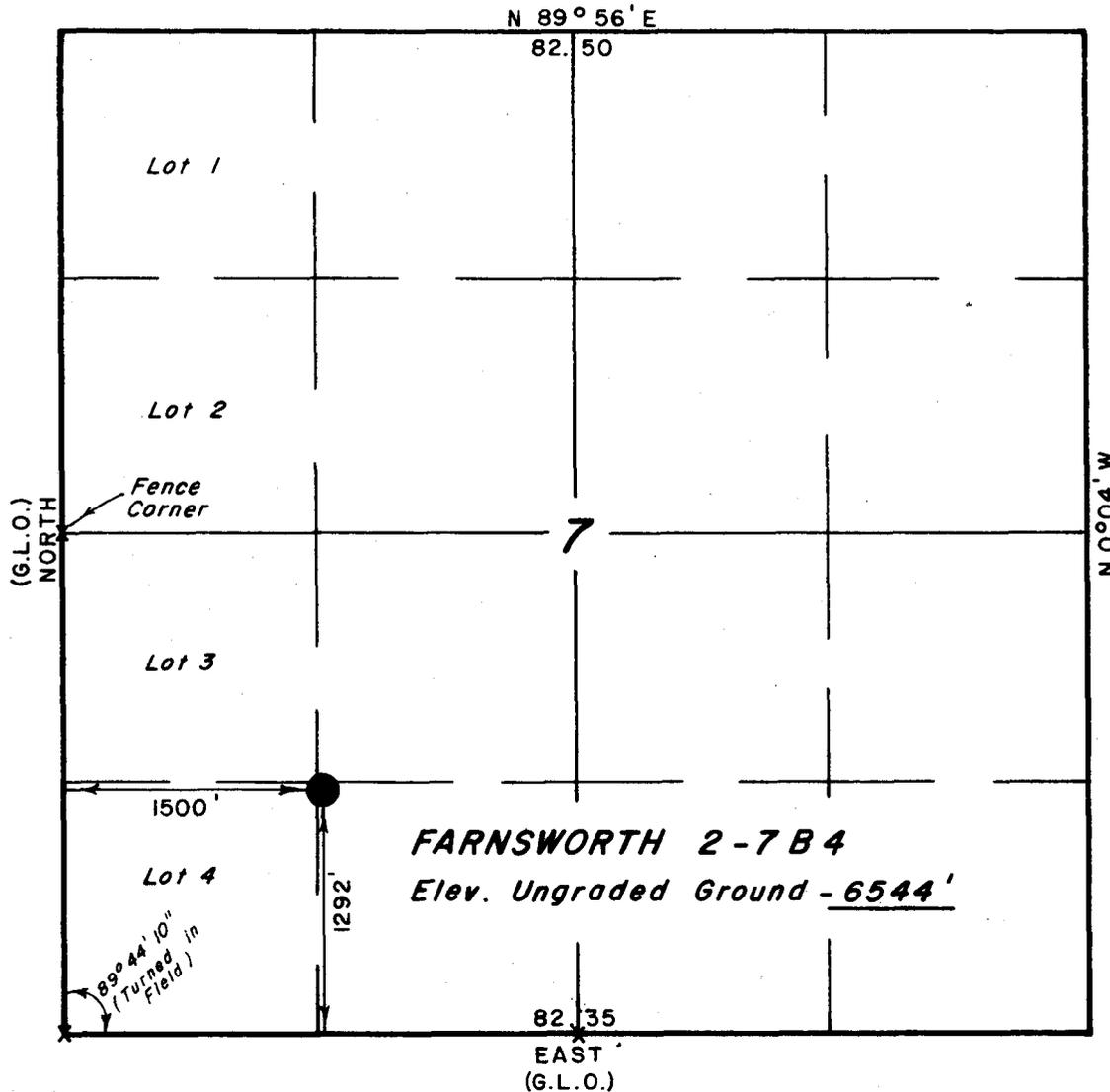
Approved by Title Date
Conditions of approval, if any:

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

PROJECT

SHELL OIL COMPANY

Well location, *FARNSWORTH 2-7B4*, located as shown in the SE 1/4 SW 1/4 Section 7, T2S, R4W, U.S.B. & M. Duchesne County, Utah.



X = 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.

Don 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 10/5/77
PARTY GS DJ	REFERENCES GLO Plat
WEATHER Fair	FILE SHELL OIL CO.

DRILLING WELL PROGNOSIS

WELL NAME Farnsworth 2-7B4
 TYPE WELL Development
 FIELD/AREA Altamont

APPROX. LOCATION (SUBJECT TO SURVEY) SW/4, Sec. 7, T2S, R4W, Duchesne County, Utah

EST. G. L. ELEVATION 6600' KB PROJECTED TD 14,000' OBJECTIVE Wasatch

HOLE SIZE	CASING PROGRAM	LOGGING PROGRAMS	MAX DEV.	DEPTHS AND FORMATION TOPS	SPECIAL INSTRUCTIONS
17-1/2"	13-3/8"			13-3/8" csg 300'	SAMPLES: 30 ft - surface to 9600' 10 ft - 9600' to TD
12-1/4"	9-5/8" to surface			TGR-1 5450' (+1150)	CORES: None
				9-5/8" csg 7500'	DST'S: None
8-3/4"	7" to surface	DIL/GR/SP FDC/CNL/GR BHC-Sonic/GR/Cal	1° per 1000'	TGR-3 9625' (-3025) Top Transition 11,000' (-4500) Top Red Beds 11,300'	DEVIATION CONTROL 1° per 1000' with maximum dog-leg severity of 1-1/2° per 100'
				7" csg 11,600'	CEMENT 13-3/8": Cement to surface 9-5/8": Cement to 5000' w/600 ft ³ bullhead squeeze 7": three stage to surface MUD 5": uncemented
6-1/8"	5" liner	DIL/GR/SP FDC/CNL/GR BHC-Sonic/GR/Cal	1° per 1000'	Base Red Beds 11,900' (-5300) Base Transition 12,500' (-5900) M-5 13,575'	0-300': Gel/lime spud mud 300-7500': Clear water (aerated water may be required) 7500-9600': Clear water 9600-TD: Low lime mud
				TD 14,000'	Note: Control weight to maintain a 300 psi minimum overbalance. Refer to "expected pressure distribution" for required mud weights

ORIGINATOR: J. F. Works DATE 9-14-77

ENGINEERING APPROVAL: _____
 PETROLEUM: _____
 OPERATIONS: _____

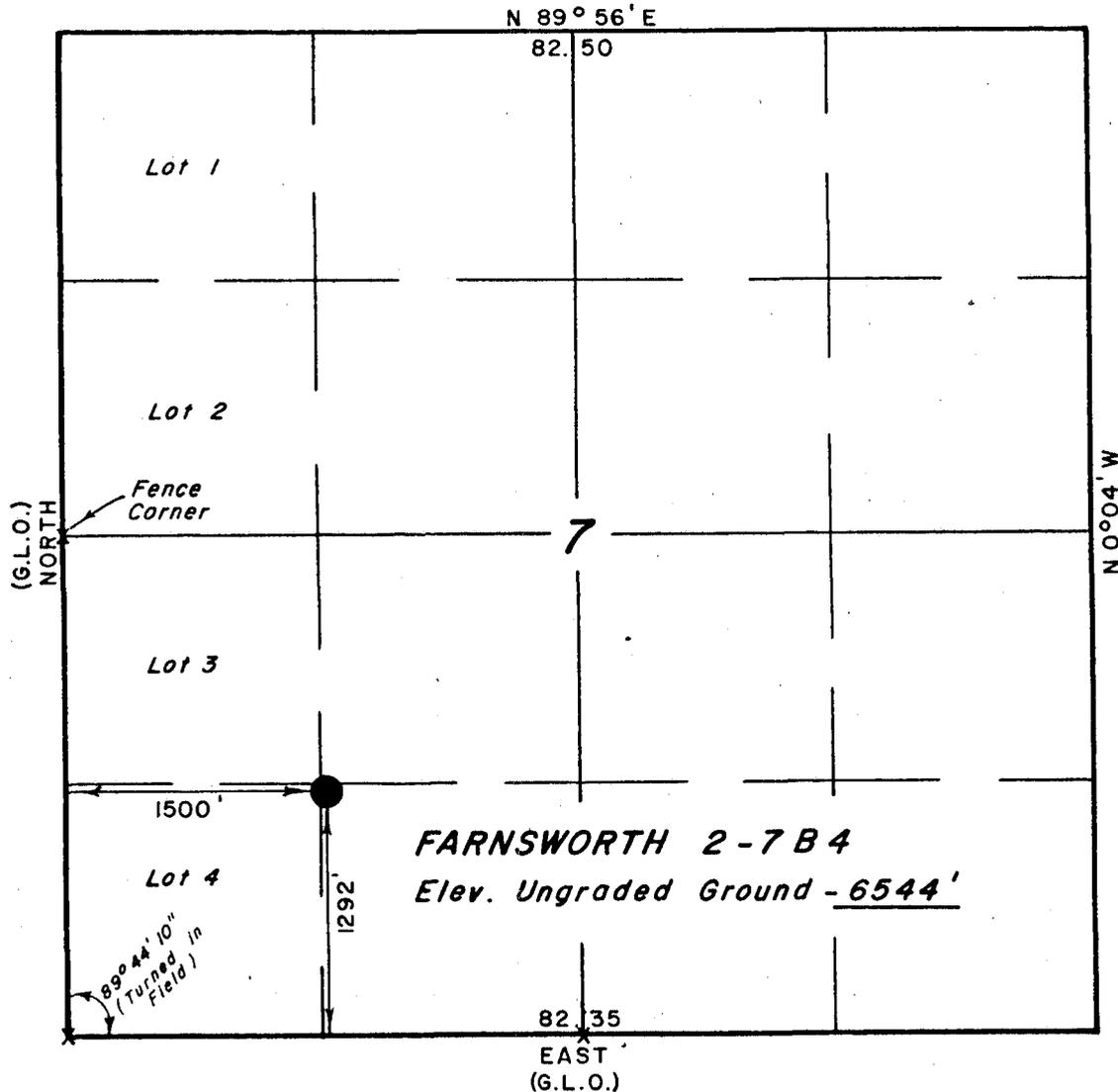
OPERATIONS APPROVAL: _____
 DIV. DRILLING SUPT.

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

PROJECT

SHELL OIL COMPANY

Well location, *FARNSWORTH 2-7B4*, located as shown in the SE 1/4 SW 1/4 Section 7, T2S, R4W, U.S.B. & M. Duchesne County, Utah.



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Don Stewart

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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	10/5/77
PARTY	GS	DJ	REFERENCES GLO Plat
WEATHER	Fair	FILE	SHELL OIL CO.

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

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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

Farnsworth

2. Name of Operator

Shell Oil Company

9. Well No.

2-7B4

3. Address of Operator

1700 Broadway, Denver, Colorado 80290

10. Field and Pool, or Wildcat

Altamont - Wasatch

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

At surface

1292' FSL & 1500' FWL Section 7

11. Sec., T., R., M., or Blk.

Section 7-T2S-R4W

SE/4 SW/4

At proposed prod. zone

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

12. County or Parrish 13. State

Duchesne Utah

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3500'± from Farnsworth 1-7B4

19. Proposed depth

14,000'±

20. Rotary or cable tools

Rotary

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

6544' Ungraded GR

22. Approx. date work will start*

10/1/78

23. PROPOSED CASING AND CEMENTING PROGRAM

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

Attachments:

1. Survey Plat
2. Drilling, Casing, Logging and Mud Program

Please refer to letter of May 3, 1978, re Brotherson 2-10B4

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 P. Plautky Title Div. Oper. Engr. Date 9/18/78

(This space for Federal or State office use)

Permit No. _____ Approval Date _____

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

Please return approved copy to the following address:

Shell Oil Company
Rocky Mountain Division Production RESOURCES
1700 Broadway T.M. SMITH GAS
Denver, Colorado 80290

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

NA

7. Unit Agreement Name

8. Farm or Lease Name

Farnsworth

9. Well No.

2-7B4

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Altamont - Wasatch

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Section 7-T2S-R4W

SE/4 SW/4

12. County or Parrish 13. State

Duchesne Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

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DEEPEN

PLUG BACK

b. Type of Well

Oil Well

Gas Well

Other

Single Zone

Multiple Zone

2. Name of Operator

Shell Oil Company

3. Address of Operator

1700 Broadway, Denver, Colorado 80290

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At surface

1292' FSL & 1500' FWL Section 7

At proposed prod. zone

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

(Also to nearest drlg. line, if any) 1292'

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640

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24. Signed P. Plandey Title Div. Opers. Engr. Date 9/18/78

(This space for Federal or State office use)

Permit No. Approval Date

Approved by..... Title..... Date.....

Conditions of approval, if any:

WGM

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING

**** FILE NOTATIONS ****

Date: _____

Operator: _____

Well No: _____

Location: Sec. _____ T. _____ R. _____ County: _____

File Prepared:

Entered on N.I.D.:

Card Indexed:

Completion Sheet:

API Number: 15-015-3010

CHECKED BY:

Administrative Assistant: _____

Remarks: _____

Petroleum Engineer: _____

Remarks: _____

Director: _____

Remarks: _____

INCLUDE WITHIN APPROVAL LETTER:

Bond Required:

Survey Plat Required:

Order No. _____

Surface Casing Change
to _____

Rule C-3(c), Topographic exception/company owns or controls acreage
within a 660' radius of proposed site

O.K. Rule C-3

O.K. In _____ Unit

*OK per Bond
OK - 2/21/11*

Letter Written/Approved



SCOTT M. MATHESON
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771
October 3, 1978

I. DANIEL STEWART
Chairman

CLEON B. FEIGHT
Director

CHARLES R. HENDERSON
JOHN L. BELL
THADIS W. BOX
C. RAY JUVELIN

Shell Oil Company
1700 Broadway
Denver, Colorado 80290

Re: Well No. Farnsworth 2-7B4
Sec. 7, T. 2 S, R. 4 W, USM
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted as per Board authorization of February 21, 1978.

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

PATRICK L. DRISCOLL - Chief Petroleum Engineer
HOME: 582-7247
OFFICE: 533-5771

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

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

The API number assigned to this well is 43-013-30470.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT
Director

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.
Patented

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Farnsworth

9. WELL NO.
2-7B4

10. FIELD AND POOL, OR WILDCAT
Altamont

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 7-T2S-R4W

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

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

2. NAME OF OPERATOR
Shell Oil Company

3. ADDRESS OF OPERATOR
P. O. Box 831, Houston, Texas 77001

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1292' FSL & 1500' FWL, Section 7, T2S-R4W
At top prod. interval reported below
At total depth

sl du

14. PERMIT NO. 43-013-30470 DATE ISSUED 10-3-78

15. DATE SPUDDED 10-11-78 16. DATE T.D. REACHED 1-3-79 17. DATE COMPL. (Ready to prod.) 3-28-79 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6541' GL, 6562' KB 19. ELEV. CASINGHEAD -

20. TOTAL DEPTH, MD & TVD 13,828' 21. PLUG, BACK T.D., MD & TVD 13,791' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → ROTARY TOOLS Total CABLE TOOLS -

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Wasatch 11,774' - 13,796' 25. WAS DIRECTIONAL SURVEY MADE Yes

28. TYPE ELECTRIC AND OTHER LOGS RUN DIL/SP, BHCS-GR w/cal 27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	298'	17-1/2"	275 sx	0
9-5/8"	36#	7,450'	12-1/4"	1375 cu. ft.	0
7"	26#	11,598'	8-3/4"	490 sx + 1807 cu.ft.	0

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5"	11,372'	13,825'	250 sx		2-7/8"	11,300'	11,300'

31. PERFORATION RECORDED (Interval, size and number)
11,774' - 13,796'
See Attachments

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
See Attachments	

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
2-24-79	Gas Lift	Producing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-27-79	24	1"	→	651	558	616	857
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-	-	→	651	558	616	41.5° API	

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

35. LIST OF ATTACHMENTS
Well drilling log and history. Casing and perforating details.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED *[Signature]* TITLE Division Production Engineer DATE 11-16-1979

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

FINAL REPORT - NEW WELL

WELL: FARNSWORTH 2-7B4
 DEPTH: TD 13,828' PBD 13,790'
 OBJECTIVE: Wasatch
 STATUS: Well complete. Producing on gas lift.
 COMPLETION DATE: 3-28-79

On 24 hr test 3-27-79, produced 651 BO, 616 BW & 558 MCF gas (GOR 857) using 892 MCF inj gas from Wasatch perforations (3/ft) listed below.

11774	12060	12554	12977	13368
11783	12068	12559	12989	13373
11790	12076	12575	12993	13377
11796	12085	12581	13002	13391
11805	12095	12586	13012	13397
11816	12110	12594	13016	13405
11821	12125	12600	13031	13407
11833	12138	12625	13036	13414
11842	12150	12635	13043	13420
11850	12161	12641	13045	13438
11859	12163	12665	13055	13439
11871	13184	12667	13067	13449
11875	12189	12674	13068	13452
11880	12201	12681	13076	13467
11886	12216	12683	13078	13469
11900	12218	12686	13091	13476
11905	12243	12705	13097	13477
11910	12249	12707	13107	13490
11919	12259	12713	13109	13500
11926	12261	12717	13123	13502
11931	12274	12720	13125	13508
11942	12284	12727	13134	13516
11946	12291	12738	13139	13519
11951	12300	12742	13149	13531
11959	12305	12744	13153	13535
11975	12309	12755	13157	13540
11984	12320	12764	13166	13555
11997	12331	12769	13168	13559
12007	12335	12775	13177	13564
12012	12342	12786	13190	13577
12021	12347	12795	13197	13581
12029	12360	12799	13206	13594
12034	12368	12807	13213	13597
12038	12375	12818	13231	13607
12054	12391	12827	13235	13614
	12393	12835	13242	13619
	12402	12844	13246	13622
	12408	12854	13259	13633
	12415	12866	13261	13648
	12419	12869	13274	13658
	12430	12880	13275	13664
	12437	12886	13288	13674
	12441	12888	13299	13680
	12449	12896	13312	13687
	12459	12902	13313	13692
	12466	12906	13322	13710
	12468	12915	13324	13716
	12476	12926	13327	13736
	12491	12940	13334	13749
	12503	12942	13340	13763
	12520	12946	13345	13771
	12527	12952	13353	13787
	12550	12975	13363	13796

MEMORANDUM

Shell-Tenneco-Gulf
Farnsworth 2-784
(D)

14,900' Wasatch Test
CL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

FEB 21 1979

TD 13,828. 2/20 12-hr SIP 2300 psi. [Bled press to 0 psi in 2 mins.] Perf'd as falls: Run #10 - 12,703, 684, 681, 679, 672, 665, 663, 639, 633, 622, 597, 592, 583, 579, 573. FL full & 0 psi. (Perf'd 15' - 45 holes.) Run #11 - 12,556, 552, 548, 525, 517, 501, 488, 473, 465, 463, 456, 446, 438, 434. FL Full - beginning press 300 psi; ending 300 psi. (Perf'd 14' - 42 holes.) Run #12 - 12,417, 413, 405, 399, 391, 388, 372, 365, 357, 344, 339, 332, 328, 317, 306. FL full - beginning press 750 psi; ending 750 psi. (Perf'd 15' - 45 holes.) Run #13 - 12,302, 297, 288, 281, 271, 258, 256, 246, 240, 215, 213, 198, 186, 181, 160. FL full - beginning press 900 psi; ending 900 psi. (Perf'd 15' - 45 holes.) Run #14 - 12,427, 158, 146, 135, 122, 106, 092, 082, 073, 065, 057, 051, 035, 031, 026. FL full - beginning & ending press 900 psi. (Perf'd 15' - 45 holes.) Run #15 - 12,008, 003, 11,944, 981, 972, 955, 947, 943, 939, 928, 925, 916, 907, 902, 896. FL full - beginning & ending press 900 psi. (Perf'd 15' - 45 holes.) Run #16 - 12,018, 11,883, 877, 872; gun quit working. POOH. FL full - beginning & ending press 850 psi. (Perf'd 4' - 12 holes.) Run #17 - 11,868, 856, 846, 838, 829, 818, 813, 802, 792, 786, 779, 770. FL full - beginning & ending press 850 psi. (Perf'd 12' - 36 holes.) Perf'd 105' - 315 holes for total of 247' perf'd & 741 holes. RIH w/ Bkr [5-1/2" Model "D" pkr & set pkr @ 11,300'. RD OWP & bled off. PU Bkr seal assembly, Bkr "RL" on-off tool & +45 SH & started in hole w/tbg. SION.

MEMORANDUM

Shell-Tenneco-Gulf
Farnsworth 2-784
(D)

14,900' Wasatch Test
CL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. 2/21 Latched into Mod "D" pkr @ 11,300' & press tested tbg to 6500 psi; ok. Installed 10,000# WH. SION.

FEB 22 1979

MEMORANDUM

Shell-Tenneco-Gulf
Farnsworth 2-784
(D) FEB 23 1979

14,900' Wasatch Test
CL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. 2/22 Tag'd Mod "D" plug @ 11,304. Press'd tbg to 2500 psi & knocked out plug bar. Press drop'd to 1250 psi. Ran to 11,450. POOH. Press 600 psi. Opened well & press went to 0 psi instantly; well dead. Left open for 2 hrs & press @ 0 psi. SI for 1 hr & press built to 1000 psi. Bled well & press'd to 0 psi instantly. Backed dn w/40 bbla diesel & 4400 psi @ 1 B/M. RIH w/slickline to 11,300. SION.

Shell-Tenneco-Gulf
Farnsworth 2-784
(D)

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13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. 2/15 Obtained reverse circ. Tagged solid @ 11,278; drld hard cut to 11,384. POOH. Bit indicated had been drlg on iron. RIH w/4-1/8" mill.

FEB 16 1979

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-784
(D)

14,900' Wasatch Test
CL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

2/17-20/79

TD 13,828. 2/16 RIH to liner top @ 11,378. Milled on cut 4 hrs; had problems w/circ. Went to 13,356 & circ'd mud out of 5" liner conventionally. Started in hole again & tbg started to take weight again @ 13,507. Rotated to 13,790 & milled for 1 hr. Circ'd 650 bbls & tested csg to 4000 psi, ok. 2/17 POOH. Had part of 5" FC inside mill. OWP ran GR Neutron log from PBD to 11,600'. PU CBL & found cut top of 5 1/2" tie-back string @ 6,910. Ran GR/CCL/CBL from PBD to 11,200'. Yield 1000 psi thruout job. Good bond PBD to 13,600; 50% bond from 13,600-13,500, & from 13,500-13,200; 75% bond 13,200-13,000; 60% from 13,000-12,600; 50% from 12,600-11,550 & from 11,550 to the liner top @ 11,370 50% bond. 2/18 Correlated perf'g depths.

2/19 OWP perf'd as per prog w/3-1/8" csg gun 14 grms & chrgs. 3 holes/ft w/120 deg phasing. Run #1 13,790, 787, 771, 763, 749, 736, 716, 710, 692, 687, 680, 674, 664, 658, 648, 633. FL full; 0 psi (16' perf'd - 48 holes). Run #2 - 13,622, 619, 614, 607, 597, 594, 581, 577, 564, 559, 555, 540, 535, 531, 519, 516. FL full & 0 psi. (16' perf'd - 48 holes) Run #3 - 13,508, 502, 500, 490, 477, 476, 469, 467, 452, 449, 439, 438, 420, 414, 407, 405. PL full & 0 psi. (16' perf'd - 48 holes). Run #4 - 13,397, 391, 372, 373, 368, 363, 353, 345, 339, 334, 327, 324, 322, 313, 312, 299. FL full; 0 psi. (16' perf'd - 48 holes) Run #5 -

(Cont'd)

13,288, 275, 274, 261, 259, 245, 241, 234, 230, 212, 205, 196, 189, 176, 167, 165. PL full & 0 psi. (Perf'd 16' - 48 holes.) Run #6 - 13,156, 152, 148, 138, 133, 124, 122, 108, 106, 096, 090, 077, 075, 067, 066, 054. After shooting 13,124 press incr'd to 450 psi. FL full. (Perf'd 16' - 48 holes.) Run #7 13,044, 042, 035, 030, 015, 011, 001, 12,992, 988, 976, 974, 951, 945, 941, 939, 925. FL full - beginning press 750 psi; ending press 800 psi. (Perf'd 16' - 48 holes) Run #8 - 12,914, 905, 901, 895, 887, 884, 878, 867, 864, 857, 842, 833, 825, 816, 805. FL full & beginning press 1000 psi; ending press 1000 psi (Perf'd 15' - 45 holes) Run #9 - 12,797, 793, 784, 773, 767, 762, 753, 748, 740, 736, 725, 718, 715, 711, 705. FL full & beginning press 1250 psi, ending press 1300 psi (Perf'd 16' - 45 holes)

Shell-Tenneco-Gulf
Farnsworth 2-784
(D)

14,900' Wasatch Test
CL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

Well: Farnsworth 2-7B4

Cont'd.

Elevation: 6562' KB, 6541' GL
Oil Gravity: 41.5° API @ 60° F.
Initial Production Date: 2-24-79

Log Tops:	TGR-3	9620'	(-3058')
	M1	10855'	(-4293')
	M2	11910'	(-5348')
	M3	12670'	(-6108')
	M4	13185'	(-6623')
	M5	13605'	(-7043')

This well was drilled to help evaluate the infill potential in the Altamont Field.

~~FINAL REPORT~~

Drilling rig moved off: 1-22-79

Completion rig moved off: 3-3-79

Rig install GL equipment moved off: 3-15-79.

2 of 2

FARNSWORTH 2-7B4
 SECTION 7, T 2 S-R 4 W
 DUCHESNE COUNTY, UTAH
 ELEVATION: 6562' KB
 KB--GL: 21'

13 3/8" 54.5 lbs K-55 @ 298'

9 5/8" 36 lbs K-55 @ 7450'

5 1/2" 17 lbs N-80 TIE BACK FROM
 SURFACE TO 11,372'

2 7/8" N-80 TUBING W/11
 GAS LIFT MANDRELS

5 1/2" BAKER LOC-SET @ 11,300'

TOP 5" BROWN LINER HANGER @ 11,372'

7" 26 lbs S-95 @ 11,598'

PERFORATIONS:

11,770' - 13,790' (741 HOLES)
 3 1/8" HSC, 3 JSPF

FEBRUARY 20 & 21, 1979

STIMULATIONS:

2-23-79

11,770' - 13,790'

TUBING LEAK OCCURED AFTER PUMPING
 10,400 GALS 7% HCL. ABORTED JOB

3-2-79

11,770' - 13,790'

50,000 GALS 7% HCL

	PRESSURES, PSI	RATE, BPM
MAX	9000	23
MIN	5000	12
AVG	7000	18

ISIP, 5000; 15 MIN, 4000

FILL 13,779'
 PBD 13,791'

5" 18 lbs SFJ-P LINER @ 13,825'
 CEMENTED

TD 13,828'

2200365-00

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-784

(D)

14,900' Wasatch Test
GL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. 3/21 Finished production logging at two production rates. Well SI w/logging tools in hole for SI portion of survey.

MAR 22 1979

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-784

(D)

14,900' Wasatch Test
GL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. 3/22 Well SI for press bldup.

MAR 23 1979

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-784

(D)

14,900' Wasatch Test
GL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. 3/24 Completed production log & ret'd to production.

3/24-26/79

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-784

(D)

14,900' Wasatch Test
GL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. On 18-hr test 3/25, gas lifted 627 BO. 503 BW, 826 Gas Prod, 369 Gas Inj w/250 psi TP.

MAR 27 1979

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-784

(D)

14,900' Wasatch Test
GL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. PB 13,791. 3/26 Preliminary interpretation of prod log indicated full in flw coming from 11,780'-11,850', 12,163'-12,450', 12,765' & 13,015' @ 1/2 rate; no difference. SI run entry @ 11,800', exit @ 11,900', entry @ 11,920', exit @ 12,100', entry @ 12,170' & exit @ 12,470'.

MAR 28 1979

α-107

ALTIMONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D)

14,900' Wasatch Test
GL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. 3/14 TP 200 psi. Pmp'd 200 bbls hot prod wtr dn tbg to kill well. Released Mod "D" pkr @ 11,300' & POOH w/tbg, Bkr EL on-off tool & seal assembly. Made up redressed seal assembly & started in hole w/prod string. Ran 123 jts 3700', placing Camco mandrels w/valves in place as per gas lift design dated 3/5/79.

MAR 15 1979

ALTIMONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D)

MAR 16 1979

14,900' Wasatch Test
GL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. 3/15 CP 500 psi; TP 450; bled off. Pmp'd 100 bbls prod wtr dn csg & 50 bbls dn tbg. Finished TTH w/prod string. Ran total of 370 jts & 11 Camco mandrels w/valve in place as per prog. Spaced tbg out w/1-4' & 2-10' tbg subs. Stung into Mod "D" pkr @ 11,300' & landed in WH w/4000// tension. Installed 10,000// tree. Turned well over to production.

ALTIMONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D)

14,900' Wasatch Test
GL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. Gauge not available.

3/17-19/79

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D)

14,900' Wasatch Test
GL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. On various tests, prod:

Rept Date	Hrs	BO	BW	MCF Gas	Press
3/16	12	367	346	360	250
3/17	24	873	919	1303	200

MAR 20 1979

ALTIMONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D)

14,900' Wasatch Test
GL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. On 24-hr test 3/18, well prod 883 BO, 793 BW & 1340 MCF Gas w/200 psi FTP.

MAR 21 1979

2-7B4

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4

(D)
14,900' Wasatch Test
GL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. On 18-hr test 3/7/79 flw'd 775 BO, 434 BW & 712 MCF Gas. Note: Well SI 6 hrs due to treater failure. Will get back on prod thru another treater but test data will be unstable for couple of days.

MAR 8 1979

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4

(D)
14,900' Wasatch Test
GL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. No report.

MAR 9 1979

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4

(D)
14,900' Wasatch Test
GL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. 3/7 & 8 Facilities problem. 3/9 Well flw'd 495 BO, 200 MCF Gas w/170 psi FTP on a 1" chlk & 897 bbls gross fluid w/45% cut. 3/10 Well flw'd 675 BO, 193 MCF Gas w/300 psi FTP on a 1" chlk & 1,121 bbls gross fluid w/40% cut.

3/10-12/79

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4

(D)
14,900' Wasatch Test
GL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. No report.

MAR 13 1979

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4

(D)
14,900' Wasatch Test
GL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. 3/12 Well prod-561 BO, 964 B/D Gross & 487 MCF Gas on a 1" chlk w/150 psi FTP. Attempted to cut wax but unable due to 100 psi sfc press. Well not flw'g. Pmp'd 10 bbls diesel on chg w/900 psi. SI well from 4:00 p.m. - 6:00 a.m. 3/13 TP 600 psi. Well presently flw'g w/150 psi. Prep well for gas lift operation.

MAR 14 1979

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D) MAR 2 1979
14,900' Wasatch Test
GL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D) 3/3-5/79
14,900' Wasatch Test
GL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D)
14,900' Wasatch Test
GL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. 3/1 TP 100 psi; CP 100 psi. Rev circ'd 400
bbls hot prod wtr & latched onto on-off tool @ 11,300'.
POOH. Layed dn fish. RIM w/new seal assembly & pmp'd
20 BW dn csg. Stung into pkr, released out of pkr & pmp'd
100 bbls prod wtr dn tbg. Tested csg to 3,000 psi, held ok.
Tested tbg to 6500 psi, ok. RIM to fish SW. Slickline
broke; went in w/overshot & latched onto the tools @ 2400.
POOH. Backed well dn w/30 bbls diesel. SIGN.

TD 13,828. 3/2 TP 0 psi. Pmp'd 30 bbls wtr dn tbg &
installed 10,000# WH. BJ acidz'd as per prog, w/50,000
gals 7-1/2% HCl acid, 750 ball sealers & 6000# BAP.
At the beginning of each stage of 6000 gals acid & ball
sealers, the 1st 1000 gals had a clean-up additive.
With 615 bbls of acid in, got a leak on the ball injector
& shut dn 18 mins to repair. SLP 4200 psi & 3600 when
work resumed. (Max press 9000psi, min 5000, avg 7000.

Max rate 23-B/M, min 12 & avg 18. Finished w/110 bbls
prod wtr. ESIP 5000 psi; 5 mins 4200, 10 mins 4100 & 15

(Continued)

mins 4000. Held 3000 on csg throughout job w/no indica-
tion of communication across pkr. Had good press bldup
w/balls. OWP ran CR from PSTD (13,795) to 11,600; from
13,400 to PSTD only approx 40% of the holes treated &
above 13,400 log looks good. RD OWP. Backed well dn
w/60 bbls diesel. 3/3 TP 1400 psi. Slickline truck ran
gauge from sfc to 11,800'. Had some wax from sfc to
3200'. RD slickline truck. Flw'd diesel to tank & oil
& gas to pit. Turned well to battery. RD WOW #19.
3/4 On 18-hr test, prod 154 BO, 210 BW; found frac balls
in tbg chk & in the chk @ the treater.

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D)
14,900' Wasatch Test
GL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. On 20-hr test 3/6 well flw'd 796 BO, 416 BW
& 905 MCF Gas w/225 psi FTP on a 1" chk.

MAR 6 1979

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D)
14,900' Wasatch Test
GL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. Gauge not available.

MAR 7 1979

ALFAMONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D)

14,900' Wasatch Test
CL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

2/24-26/79

TD 13,828. 2/23 BJ tested lines; ok. Pmp'd 6000 gals 7 1/2% HCl acid (clean up additive included in 1st 1000 gals). When acid hit form, incr'd rate to 11 1/2 B/M @ 7600 psi. Pmp'd 1000 gals of 7 1/2% HCl acid; did not drop BAP. Second stage: 1st 1000 gals acid cont'd a clean up additive. With a total of 7700 gals in had a leak on the manifold & SD for 7 mins. Started back up w/rate of 13 B/M @ 7000 psi; incr'd rate & press went to 7800 psi. Incr'd on backside from 3000 psi to 4200 psi. SU acid job. Switched to wtr & flushed tbq w/wtr & flushed 200 bbls wtr dn csg. Pmp'd 10,400 gals of 7 1/2% HCl acid. Moved rig in to find problem w/communication (tbq leak). 2/24 MIRR WOV //19. TP 400 psi. Blew gas & wtr & started to get dark green oil. Press incr'd to 1000 psi. 2/25 In 18 hrs flw'd 915 BO, 256 BW, 846 MCF Gas w/TP 400 psi & CP 500 psi on 1" chk. 2/26 In 21 hrs flw'd 1000 BO, 149 BW & 793 MCF Gas w/TP 475 psi & CP 500 psi w/1" chk.

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D)

14,900' Wasatch Test
CL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. (Corr to rept dtd 2/24-26/79 should be: 838 BO instead of 1000). RIH w/2-1/4" impression block & tag'd solid @ 807'. POOH; impression block indicates 2-7/8" collar looking up. SD w/well flw'g to battery.

FEB 27 1979

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D)

FEB 28 1979

14,900' Wasatch Test
CL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. 2/27 TP 400 psi; CP 500 psi. Pmp'd 10 bbls SW dn tbq & 75 bbls SW dn csg & SI for 30 mins; well dead. Installed BPV & removed 10,000# WH. Installed 6" BOP's & removed BPV. POOH. Btm jt pulled out of collar. RIH w/overshot to fish collar; latched onto collar @ 807'. LD overshot & fish & replaced 8 jts tbq. RIH & tried latching onto on-off tool @ 11,298 w/o success. Pmp'd 15 bbls & tbq press'd to 2000 psi. RU slickline truck. RIH & tagged @ 1300 (wax plug). Pmp'd 300 bbls hot prud wtr dn backside & plug started to move up tbq. Tried latching onto on-off tool w/o success.

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D)

14,900' Wasatch Test
CL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. 2/28 CP 0 psi; TP 50. Circ'd 400 bbls hot wtr & tried latching onto on-off tool w/o success. POOH. RIH w/overshot. SDON.

MAR 1 1979

Shell-Tenneco-Gulf
Farnsworth 2-7B4

(D)
14,900' Wasatch Test
GL 6540.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. 2/8 POOR & LD pkr. R/H w/mill just above
liner. Pmp'd 250 BW dn csg; unable to get circ. Pmp'd
250 BW dn csg & started to get circ. Worked mill thru
tieback receptical; receptical cleaned. LD power swivel.
SION.

FEB 9 1979

Shell-Tenneco-Gulf
Farnsworth 2-7B4

(D)
14,900' Wasatch Test
GL 6540.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. 2/9 Circ'd 650 bbls heavy mud in returns.
POOR. SION.

2/10/12/79

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4

(D)
14,900' Wasatch Test
GL 6540.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. 2/12 Found 12 bad jts 5 1/2" csg. R/H w/csg &
waiting on pore csg. SION.

FEB 13 1979

Shell-Tenneco-Gulf
Farnsworth 2-7B4

(D) FEB 14 1979
14,900' Wasatch Test
GL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. 2/13 Ran 5-1/2" to 11,376'. BJ est inj rate
of 4 B/M @ 2000 psi. Lowered csg into receptical &
~~attempted to press test csg to 900 psi; backside would~~
~~circ and unable to get above 900 psi. Press would hold~~
~~@ 250 psi.~~ Raised csg 5' & cemented w/200 ex Class "G"
w/.5% R-5 retardant. Pmp'd 40.6 bbls cmt & 262 bbls
flush wtr @ 3 B/M w/750 psi. CP started to incr when
flush compl & press 2500 psi. Had returns thruout job.
Lowered csg into receptical & bled to 0. Repress to
2300 psi; held ok.

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4

(D)
14,900' Wasatch Test
GL 6450.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. 2/14 Bled press off. Removed 10" BOP &
installed 6" BOP; tested to 4000 psi, ok. PU 4-3/4"
bit & R/H. Tag'd cmt @ 11,142.

FEB 15 1979

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,900' Wasatch Test
GL 6540.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

1/20-22/79

1/20: 13,828/69/88/0. Drlg cnt. Ran 65 jts 5" 18#
SEF liner to 13,825. Howco diff shoe @ 13,825, Howco
diff float @ 13,787, stop sub @ 13,786 & Brown liner
hanger @ 11,372. Howco cmr'd liner w/250' ax "H" blended
w/30% silica flour & treated w/1% CFR2 & 0.3% HR4.
Bumped plug w/2500#. Tested liner w/3000# for 15 mins;
ok. CIP 5:10 p.m.

Mud: (.780) 15.0 x 48

1/21: 13,828/69/89/0. Laying dn DP. CO cnt & tested
lap.

Mud: (.785) 15.1 x 48

1/22: 13,828/69/90/0. Nipping down.

Mud: (.785) 15.1 x 48

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D)
14,900' Wasatch Test
GL 6540.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

13,828/69/91/0. MORT. Released rig 8:00 p.m. 1/22/79.

Mud: (.785) 15.1 x 48

(Report discontinued until further activity.)

Cost \$1,717,111.

JAN 23 1979

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D)
14,900' Wasatch Test
GL 6540.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. (HRD 1/23/79) 2/2 MR&W WDM #19. Tagged top
of liner @ 11,378. ED power swivel & SION. 2/5 Started
pmp'g 15# mud dn chg. Circ'd for 10 min & lost circ.
Pmp'd 200 bbls; unable to get circ. Tagged liner @
11,378. Drid for 1/2 hr & tagged solid @ 12,779 (1007'
from btm). POOR. SI. FEB 6 1979

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D)
14,900' Wasatch Test
GL 6540.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. 2/6 Schl ran gyroscopic multishot from
10,000-8000'. Made 100' stops from 10,000-8800, 10'
stops from 8750-8600' & 100' stops from 8600-8000'.
ED Schl. SION.

FEB 7 1979

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D)
14,900' Wasatch Test
GL 6540.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
5" liner @ 13,825'

TD 13,828. 2/7 RIH w/dkr 7" pkr & tried shooting FL w/o
success. RIH & FL approx 1700'. Pmp'd 65 bbls w/2900
psi & set pkr @ 11,368. Monitored TP for 30 min; no
incr - liner lap holding. Released pkr. Started out of
hole w/pkr. SI.

FEB 8 1979

ALFAMONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,900' Wasatch Test
GL 6540.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'

1/13-15/79

1/13: 13,828/69/81/0. Circ'g. RH Schl. RTH Cr/Sp, couldn't get below 11,818'. POOH. RTH w/centralizers couldn't get by 11,818. POOH. CO bridge 11,810-11,850. RTH. Condition mod. Spot'd 30 sx Mica in open hole. Mud: (.774) 14.9 x 46 x 8.4
1/14: 13,828/69/82/0. Circ btms up. RTH w/DTL & worked by bad spot @ 11,818. Ran to btm. Ran EHS/GR Cal. Tried to work by bad spot but stuck. Rope socket broke; POOH. RD WL & RTH w/fish'g tools. Mud: (.774) 14.9 x 48 x 8
1/15: 13,828/69/83/0. Jarring on fish. Couldn't get hold of fish. POOH. PU wash shoe & Bowen overahot. Latched on and worked fish; pulled off. POOH & tools showed that fish had been inside. PU basket grapple & RTH. Mud: (.780) 15 x 45 x 8.6

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,900' Wasatch Test
GL 6540.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'

13,828/69/84/0. RTH. PS 2 jts WP, bumper & jars. RTH & washed over fish 11,765-11,856. POOH. Ran overshot. Mud: (.774) 14.9 x 43 x 8.6
JAN 16 1979

ALFAMONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,900' Wasatch Test
GL 6540.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'

13,828/69/85/0. Circ'g. Tight hole @ 12,183. Washed to 12,430 & to top of fish. Rec'd fish & ran to 13,828. Circ'd & pulled to shoe. Mud: (.780) 15 x 44 x 8.6
JAN 17 1979

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,900' Wasatch Test
GL 6540.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'

13,828/69/86/0. Fishing. Ran to 13,828. Pulled to 9504 & drop'd 18 DC's & BHA. Mud: (.785) 15.1 x 48 x 8.8
JAN 18 1979

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,900' Wasatch Test
GL 6540.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'

13,828/69/87/0. Running liner. Rec'd fish. CO to 13,828. Mud: (.780) 15.0 x 47 x 6.8
JAN 19 1979

2-154

Shell-Tenneco-Gulf
Farnsworth 2-784
(D) Brinkerhoff #69
14,900' Wasatch Test
KL 6544' CR
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'
1/6-8/79

1/6: 13,828/69/74/0. Logging. Found hole in csg @ 8675'. Work out csg @ 8666-8679.
Mud: (.702) 13.5 x 45 x 9.6
1/7: 13,828/69/75/0. WOC. Spot'd 50 ex sd w/25 ex w/out in 50 bbls, coll'd by 200 ex class R w/1/4/1/1 ex floccula w/.75% H₂O 9.
Mud: (.702) 13.5 x 45 x 9.2
1/8: 13,828/69/76/0. RIH w/OR DP. Tag'd stringers @ 8152 & CO to 8679'. Tested hole to 600'; broke down.
Mud: (.702) 13.5 x 45 x 10.6

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-784
(D) Brinkerhoff #69
14,900' Wasatch Test
GL 6540.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'

13,828/69/77/0. Bldg mud wt. Pmp'd 200 ex "H" cut across holes in csg @ 8679-8666. Pmp'd cut @ 700-1000 psi. Drld out after 18 hrs. Tested holes to 500 psi; broke dn after 4 min.
Mud: (.748) 14.4 x 43 x 10.8

JAN 9 1979

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-784
(D) Brinkerhoff #69
14,900' Wasatch Test
GL 6540.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'

13,828/69/78/0. Testing csg @ 8679'. Tested csg to 200 psi, ok. Tested to 350# & csg bled off to 200 psi in 3 mins. Bled too slow to get inj rate @ 350.
Mud: (.764) 14.7 x 43 x 9.6

JAN 10 1979

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-784
(D) Brinkerhoff #69
14,900' Wasatch Test
GL 6540.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'

13,828/69/79/0. RIH. Finished testing csg. RIH to 8680. Inj rate @ 500 psi for 15 mins, wouldn't take fluid. Opened rams & circ'd 5 bbls. Held 500 psi for 15 mins. Ran csg Cal from 7400 to sfc.
Mud: (.764) 14.7 x 44 x 9.8

JAN 11 1979

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-784
(D) Brinkerhoff #69
14,900' Wasatch Test
GL 6540.8', KB 6561.8'
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'

13,828/69/80/0. Cond mud for lost circ. CO to 30' fill. Circ'd btme up - 1500 units gas. Lost partial returns. Pmp'd 15 ex hulls.
Mud: (.774) 14.9 x 43 x 8.6

JAN 12 1979

2-1134

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,900' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'

13,233/69/66/90. Circ. Conn gas 110 units; BG gas 30 units.
Mud: (.774) 14.9 x 46 x 7.2

DEC 29 1978

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,900' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'

12/30: 13,242/69/67/9. Drlg. Circ'd gas off bottom; 1050 units. Strap out of hole.

Mud: (.774) 14.9 x 44 x 7.2

12/31: 13,352/69/68/110. Drlg. Down time gas - 1500 units; BG gas 20 units; Conn gas 300 units.

Mud: (.774) 14.9 x 45 x 6.8

1/1: 13,480/69/69/128. Drlg. 12/30-1/2/79

Mud: (.774) 14.9 x 45 x 6.8

1/2: 13,600/69/70/120. Drlg.

Mud: (.774) 14.9 x 43 x 6.6

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,900' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'

13,715/69/71/115. Drlg.

Mud: (.774) 14.9 x 45 x 6.8

JAN 3 1979

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,900' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'

13,828/69/72/113. Attempting to regain circ. Lost complete returns.

Mud: (.773) 14.9 x 45 x 6.6

JAN 4 1979

ALTAMONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,900' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'

13,828/69/73/0. Test'g csg. #1 mixed 20 sx med & 10 sx fine in 100 bbls. #2 mixed 40 sx med & 20 sx fine in 100 sx. Displ'd w/100 bbls 14.9. #3 mixed 40 sx med & 20 sx fine in 100 bbls 14.7. Displ'd w/100 bbls. #4 mixed 100 bbls 14.6 mud w/40 sx med & 20 sx fine. Spt'd 100 bbls; no returns. Pulled 15 strds & pmp'd 200 bbls 14.6. Pulled to 8800 & pmp'd 100 bbls 14.6. Pulled to 7400 & pmp'd 100 bbls 14.5-14.6; no returns. Pulled out & displ'd DP; did not see any mud. Run'g Howco RITS tool. Used 210 sx walnut hulls & total of 1000 bbls mud part 24 hrs.
Mud: (.759) 14.6 x 42 x 6.8

JAN 5 1979

Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,900' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'

12,210/69/57/123. Drlg.
Mud: (.748) 14.4 x 44 x 7.2

12/20/78

ALTAMONT
Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,900' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'

12,345/69/58/135. Drlg.
Mud: (.754) 14.5 x 45 x 6.6

12/21/78

ALTAMONT
Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,900' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'

12,484/69/59/139. Drlg.
Mud: (.764) 14.7 x 43 x 6.6

12/22/78

ALTAMONT
Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,900' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'

12/23: 12,616/69/60/132. Drlg.
Mud: (.764) 14.7 x 44 x 6.4
12/24: 12,722/69/61/106. Drlg.
Mud: (.764) 14.7 x 43 x 6.2
12/25: 12,834/69/62/112. Drlg.
Mud: (.764) 14.7 x 43 x 6.2
12/26: 12,950/69/63/116. Drlg.
Mud: (.764) 14.7 x 43 x 6.6
12/27: 13,053/69/64/103. Drlg.
Mud: (.764) x 14.7 x 43 x 6.8

12/23-27/78

ALTAMONT
Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,900' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'

13,143/69/65/90. Drlg. Conn gas 180, R. G. gas 50.
Mud: (.764) 14.7 x 43 x 6.6

DEC 28 1978

ALTA MONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,900' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'

11,600/69/50/0. Running gyro. Drlg DV tool @ 9001.
Top of cnt @ 11,484'. CO to FC @ 11,554. Test csg to
3000 psi. CO shoe @ 11,598.
Mud: (.624) 12.0 x 43 x 7.6

DEC 13 1978

ALTA MONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,900' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'

11,600/69/51/0. RTH. Finished run'g Gyro. Ran CBL;
good cnt 7660 to 8730; void 8730 to 9190 & good from
9190 to 11,600. Ran base line Cal, failed on first run.
Mud: (.624) 12.0 x 43

DEC 14 1978

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,900' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'

11,600/69/52/109. Drlg. Reached 60'; torque bad at
times.
Mud: (.634) 12.2 x 40 x 8.8 (LCM 7.7 #/bbl.)

DEC 15 1978

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,900' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'

12/16: 11,813/69/53/104. Lost circ. Lost all returns @
11,813; mix 25 sx pill & pmp in; lost 100 bbls. Had
partial returns after losing 220 bbls. Cut mud wt back
to 13.3. Corr to rept of 12/15: Depth S/B 11,709.
Mud: (.702) 13.5 x 41 x 6.8

12/17: 11,850/69/54/37. Drlg. Regained total circ;
lost total of 360 bbls. Bit plugging. POOH.
Mud: (.691) 13.3 x 39 x 7

12/18: 11,966/69/55/116. Drlg. Had 350 units gas
show @ 11,853. Drlg break @ 11,853; gas show @ 11,951;
incr'g mud wt.

12/16-18/78

ALTA MONT

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,900' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'

12,087/69/56/121. Drlg. Drlg.
Mud: (.748) 14.4 x 44 x 7.2

12/19/78

Farnsworth 2-7B4
(D) Brinkerhoff #69

12/2-4/78

11/2: 11,387/69/39/107. Drlg. Background gas 20-26;
conn gas 60.
Mud: (.572) 11.0 x 43 x 6.2
12/3: 11,477/69/40/90. Drlg. Background gas 10 units;
conn gas 55 units.
Mud: (.566) 10.9 x 43 x 6.4
12/4: 11,535/69/41/58. Drlg. 25' fill after trip.
Background gas 8; trip gas 1500 units.
Mud: (.572) 11.0 x 44 x 6.6

Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'
9-5/8" csg @ 7450'

11,600/69/42/65. Prep to log.
Mud: (.572) 11 x 43 x 6.4

DEC 5 1978

Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'
9-5/8" csg @ 7450'

11,600/69/43/0. Wait on logging unit. Ran Dil 11,600
to 7450'. Ran Sonic Cal tool & stopped @ 8700'. PU bit
& GIN to 11,600. Circ gas off btm-2700 units. Schl
trying to start logging unit.
Mud: (.572) 11.0 x 44 x 6.2 DEC 6 1978

ALFAMONT

Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'
9-5/8" csg @ 7450'

11,600/69/44/0. RU to LD DC's. Schl ran Sonic/CR/Cal
from 11,500-7450. Circ'd for csg; had 35' fill.
Mud: (.572) 11 x 43 x 6.2

DEC 7 1978

ALFAMONT

Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'

11,600/69/43/0. Mixing mud: Ran 269 lbs 26", 7", 395,
LTC csg to 11,598'. Cmt'd 1st stage w/490 ax; no
returns during job. Drop'd bomb & opened DV @ 9015;
very little displ mud.

DEC 8 1978

Shell-Tenneco-Gulf
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'
9-5/8" csg @ 7450'
7" csg @ 11,598'

12/9: 11,600/69/46/0. NU. Cmt'd 2nd stage w/713 cu ft
"G" lite w/.5% CFR2. Opened ports on DV @ 7401'. Had
no cmt returns & no pmp pres; Cmt'd 3rd stage w/1094
cu ft "G" lite w/.5% CFR2. Had 300 psi-pmp'g while
displ cmt; no cmt returns.

12/10: 11,600/69/47/0. Testing BOP's.

12/11: 11,600/69/48/0. PU DP. Finish testing BOP's.
Mud: (.572) 11.0 x 43 x 8.6 12/9-11/78

Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'

11,600/69/49/8. Drill on DV @ 9011'.
Mud: (.572) 11.0 x 45

DEC 12 1978

Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'
9-5/8" csg @ 7450'

10/26/68/28/146. Drlg - full returns. Drlg to 10,000'
lost all returns. Pmp'd 100 bbls approx 10//bbl walnut
fines; still no returns. Pmp'd a 100-bbl pill w/10//bbl
fines & 5//bbl med hulls; got partial returns while pmp'g
2nd pill. Cont'd incr'g SPM & w/full returns, went back
to drlg. (Lost 200 bbls)
Mud: (.530) 10.2 x 37 x 9.6 NOV 21 1978

Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'
9-5/8" csg @ 7450'

10,825/68/29/179. Drlg. Lost 30 bbls last 24 hrs; lost
10 bbls @ 10,821:
Mud: (.561) 10.8 x 39 x 9.6

NOV 22 1978

Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'
9-5/8" csg @ 7450'

11/23: 10,975/68/30/150. Drlg. Lost circ; lost 60 bbls @
10,838 & 240 bbls & compl returns @ 10,843.

Mud: (.566) 10.9 x 43 x 6.8

11/24: 10,991/68/31/16. Wash'g & ream'g. Stuck @ 9135,
but worked loose. Wash'g back from 8976. Lost 200 bbls
mud while work'g out of hole.

Mud: (.551) 10.6 x 44 x 7.2

11/25: 11,007/68/32/16. Drlg. 21-1/2 hrs ream'g to btm.

Mud: (.566) 10.9 x 40 x 6.6

11/26: 11,040/68/33/33. Lost circ; wash'g to btm. Lost
700 bbls mud in Grn-River. Ran to 8900 & tag'd fill; CO -
no cut'gs.

Mud: (.561) 10.8 x 40 x 8.6

11/27: 11,040/68/34/0. Wash'g to btm. CO to btm.

Mud: (.551) 10.6 x 43 x 8.8

11/23-27/78

ALTAMONT

Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69

11,144/68/35/104. Building mud. Drlg. 14 1/2 hrs;
washing 6. No mud loss last 24 hrs.

Mud: (.556) 10.7 x 41 x 8.2

NOV 28 1978

Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69

NOV 29 1978

11,144/69/36/0. Short trip'g. Mix & pmp pill. RI to
9-5/8 shoe. Bridges from 9400 to 11,064 (top of fill).
CO 90'. Had 2500 units gas. Mud cut to 8.8. Build mud
wt. Tried to pull without pmp; put pmp back on hole
worked free. 7.55/bbl walnut hulls.

Mud: (.566) 10.9 x 42 x 7.6

ALTAMONT

Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69

11,180/69/37/36. Drlg. Finished short trip. Circ
bott up. Drlg 7-1/4 hrs.

Mud: (.566) 10.9 x 43 x 6.8

NOV 30 1978

Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69

11,280/69/38/100. Drlg. Background gas - 25 units;
conn gas 50 units.

Mud: (.566) 10.9 x 41 x 6.6

DEC 1 1978

ALTAMONT

Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69

12/2: 11,387/69/39/107. Drlg. Background gas 20-26;
conn gas 60.

Mud: (.572) 11.0 x 43 x 6.2

12/2: 11,477/69/40/90. Drlg. Background gas 10 units;

ALTAMONT

Shell-Tenneco-Gulf-
Farnsworth 2-7B4

(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR

13-3/8" csg @ 298'
9-5/8" csg @ 7450'

NOV 10 1978

ALTAMONT

Shell-Tenneco-Gulf-
Farnsworth 2-7B4

(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR

13-3/8" csg @ 298'
9-5/8" csg @ 7450'

7500/68/17/0. NU 9-5/8". Welded descent wrench to centralizer. Ran 185 jts 9-5/8", K55. LT&C csg to 7450' w/Howco Insert @ 7409. BJ cmt'd w/1100 cu ft lite, foll'd by 275 cu ft Class "G" retarded as per worksheet. Bumped plug w/1500 psi & float held. Bled back 1-1/2 BW. Landed csg on slips; NU & then ND. Washed on 9-5/8 csg; would not wash down. Csg went w/o touching anything to 7445'.
Mud: (.431) 8.3

11/11: 7500/68/18/0. Test'g stack SOP's.
11/12: 7720/68/19/220. Drlg. Tested csg to 2500' for 30 mins.

Mud: (.431) 8.3

11/13: 8168/68/20/448. Trip'g. Dev: 1-1/2 deg @ 8168'.
Mud: (.431) 8.3

11/11-13/78

Shell-Tenneco-Gulf-
Farnsworth 2-7B4

(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR

13-3/8" csg @ 298'
9-5/8" csg @ 7450'

8397/68/21/229. Ream'g to btm. Reamed 8013-8168 & 8277-8367. Dev: 1-3/4 deg @ 8397'.
Mud: (.431) 8.3

NOV 14 1978

ALHAMBRA

Shell-Tenneco-Gulf-
Farnsworth 2-7B4

(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR

13-3/8" csg @ 298'
9-5/8" csg @ 7450'

8806/68/22/409. Run'g survey.
Mud: (.431) 8.3 x 27

NOV 15 1978

ALTAMONT

Shell-Tenneco-Gulf-
Farnsworth 2-7B4

(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR

13-3/8" csg @ 298'
9-5/8" csg @ 7450'

9236/68/23/430. Drlg. Dev: 2 deg @ 8806'.
Mud: (.431) 8.3 x 27

NOV 16 1978

ALHAMBRA

Shell-Tenneco-Gulf-
Farnsworth 2-7B4

(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR

13-3/8" csg @ 298'
9-5/8" csg @ 7450'

9842/68/24/606. Drlg.
Mud: (.457) 8.8 x 32 x 18.6

NOV 17 1978

Shell-Tenneco-Gulf-
Farnsworth 2-7B4

(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR

13-3/8" csg @ 298'
9-5/8" csg @ 7450'

11/18: 10,120/68/25/278. Drlg.

Mud: (.468) 9 x 33 x 16.8

11/19: 10,270/68/26/150. Drlg.

Mud: (.483) 9.3 x 35 x 14.8

11/20: 10,500/68/27/230. Drlg.

Mud: (.514) 9.9 x 35 x 14.6

11/18-20/78

Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'

5800/9/530. Drlg.
Mud: (.431) 8.3

NOV 2 1978

ALTAMONT

Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'

5935/68/10/135. Drlg. Drld to 5935 & bit quit. POOH & magnafluxed collars. Repaired high clutch & found drum cracked in 2 places; couldn't repair. Chng'd shock sub & RIH. CO bridge from 5312-5402, then washed & reamed from 5814-5935. Dav: 1-1/4 deg @ 5935'. NOV 3 1978
Mud: (.431) 8.3

2-7B4

Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'

11/4: 6485/68/11/550. Drlg.

Mud: (.431) 8.3 x 27

11/5: 7140/68/12/655. Drlg.

Mud: (.431) 8.3 x 27

11/6: 7500/68/13/360. POOH to run csg. Made paper & gel sweeps @ 7400 & 7450. Made 10-std wiper run; hole ok. Made another sweep @ 7500 & circ'd. Spt'd 475 bbls 8.7 mud on btm.

Mud: (.431) 8.8 x 27

11/4-6/78

Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'

7500/68/14/0. POOH to repair kick sub. Stuck pipe w/bit @ 1208. Ran Dialog frecept; stuck @ top collar @ 730'. Ran string shot & backed off @ 730'. Left all of the BA in hole; bit, SS, DC, stab & 14 DC's (total of 477.62'). PU screw-in sub, 2 DC's, Daily jars & 15 DC's & RIH; could not find top of fish. POOH. Took wt 145' below top of fish. POOH. PU 12-1/2 bit & RIH 50' past top of fish. POOH & LD btm 2 DC's. PU 2 jts HWDP & RIH w/screw-in kick sub, xover, 2 HWDP, bumper, jars, xover & 15 DC's & DP. Found top of fish. Tried to screw into & blw disc on kick sub; POOH.

Mud: (.431) 8.3 x 27

NOV 7 1978

Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'

7500/68/15/0. Wash'g out bridge. Jar'd on fish 8 hrs. CO bridge; ran thru bad area twice @ 730' - ok. Had 20' bridge @ 5049'; circ'g out. Screwed into fish w/kick sub.

Mud: (.431) 8.3

NOV 8 1978

Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'

7500/68/16/0. Fish'g. Washed & reamed to btm. Cond hole & spt'd 600 bbls 8.7//, 38 vis mud on btm. TOOH & LD 8" & 9" DC's. RU & started run'g 9-5/8" csg. Fish'g 15" crescent wrench out of hole (betwn 9-5/8" & hyd w/hd look'g up - caught in centralizer). NOV 9 1978
Mud: (.431) 8.3

ALTAMONT

Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR

7500/68/17/0. NU 9-5/8". Welded crescent wrench to centralizer. Ran 185 jts 9-5/8", K55. LT&C csg to 7450' w/Howco Insert @ 7409. BJ cat'd w/100 cu ft lite, foil'd by 275 cu ft Class "G" retarded as per worksheet. Bumped plus w/1500 psi & float held. 3rd back 1 1/2 cu ft

2-7B4

10/25/78

2

SHELL MANAGEMENT DRILLING

UTAH

ALTAMONT

Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #65
14,000' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'

"FR" 420/80/1/122. Drlg. Located 1292' FSL & 1500'
FWL, SE/4 SW/4 Section 7-T2S-R4W, Duchesne County, Utah.
Shell's Working Interest: 53.25%. Spudded 4 p.m. 10/24/78.
Press tested 13-3/8" csg to 300#. Drld insert, 39' cmt &
shoe. Drlg 12-1/4" hole. 10/11 Ran 7 jts 13-3/8" csg to
298' & cmt'd w/275 sx Class "G" w/2X CaCl2. Bumped plug @
7 p.m. 10/11. Shoe @ 298' & Insert @ 257'.
Mud: Water

2-7B4

ALTAMONT

Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'

1600/80/2/1180. Drlg. Dev: 1 deg @ 1150'.
Mud: Water

OCT 26 1978

ALTAMONT

Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'

2470/68/3/870. Drlg. Dev: 3/4 deg @ 1965'.

OCT 27 1978

ALTAMONT

Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR 10/28-30/78
13-3/8" csg @ 298'

10/28: 3235/68/4/765. Drlg.
Mud: (.431) 8.3
10/29: 3910/68/5/675. Drlg.
Mud: (.431) 8.3 x 27
10/30: 4410/68/6/500. Drlg.
Mud: (.431) 8.3 x 27

ALTAMONT

Shell-Tenneco-Gulf-
Farnsworth 2-7B5
(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'

No report.

OCT 31 1978

ALTAMONT

Shell-Tenneco-Gulf-
Farnsworth 2-7B4
(D) Brinkerhoff #69
14,000' Wasatch Test
EL 6544' GR
13-3/8" csg @ 298'

10/31: 4720/68/7/310. Drlg. Dev: 1 deg @ 4572'.
Mud: (.431) 8.3
11/1: 5270/68/8/550. Drlg. NOV 1 1978
Mud: (.431) 8.3

42 SHELLS 5 SQUARE
42 SHELLS 5 SQUARE
42 SHELLS 5 SQUARE

42 SHELLS 5 SQUARE
42 SHELLS 5 SQUARE
42 SHELLS 5 SQUARE

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

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.	Patented
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME	Farnsworth
9. WELL NO.	2-7B4
10. FIELD AND POOL, OR WILDCAT	Altamont
11. SEC., T., R., M., OR BLK. AND SURVEY OR ARRA	Sec. 7 T2S R4W
12. COUNTY OR PARISH	Duchesne
18. STATE	Utah

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Shell Oil Company ATTN: B. T. Ellison 6486 WCK.

3. ADDRESS OF OPERATOR
P. O. Box 831 Houston, Tx. 77001

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
1292' FSL & 1500' FWL Sec. 7

14. PERMIT NO.
43-013-30470

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
KB 6562'

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) _____	(Other) _____

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

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

Current Status: Currently producing 89 BOPD, 272 BWP, + 150 MCFGPD from the Wasatch (11,770'-13,790').

Proposed Work: Clean out and acid treat existing perforated interval (11,770'-13,790') with 25,000 gallons 15% HCL. Perforate and acid treat the Wasatch not currently open (11,050'-11,741') with 15,000 gallons 15% HCL.

RECEIVED
JUN 13 1983

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct
SIGNED B. T. Ellison TITLE Div. Prod. Engr. DATE 6/9/83

(This space for Federal or State office use)

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

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

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 ATTN: C. A. Miller 6494 WCK.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 831 Houston, Tx. 77001		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1292' FSL & 1500' FWL Sec. 7		8. FARM OR LEASE NAME Farnsworth
14. PERMIT NO. 43-013-30470		9. WELL NO. 2-7B4
15. ELEVATIONS (Show whether OF, RT, GR, etc.) KB 6562'		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 7 T2S R4W
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

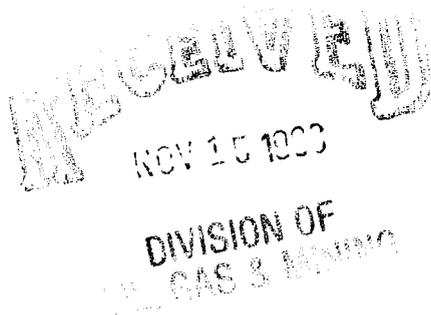
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING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

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

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

COMPLETED OPERATIONS
(10/25-11/7/83)

Cleaned out and acid treated Wasatch (11,770'-13,790') with 25,000 gallons 15% HCL. Perforated and acid treated Wasatch (11,050'-11,741') with 15,000 gallons 15% HCL. Returned well to production.



18. I hereby certify that the foregoing is true and correct
SIGNED C. A. Miller TITLE Div. Oper. Engr. DATE 11/8/83

(This space for Federal or State office use)

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

STATE: UTAH
FIELD: ALTAMONT

WELL: FARNSWORTH 2-7B4

LABEL: FIRST REPORT
WO NO.: 589537
FOREMAN: B. J. THOMPSON
RIG: WOW 17
AUTH. AMNT: 210000
DAILY COST: 1863
CUM. COST: 1863
TYPE OF JOB: CLEAN OUT ACID TREAT
OBJECTIVE: WASATCH

DATE(S): 10-25-83
PRESENT STATUS: POOH W/ TBG
LATEST TEST: AVE OIL OCT 78 OIL 270 WTR

ACTIVITY: MOVE IN RIG UP BLEED DOWN WELL REMOVE TREE
02 INSTALL 6 IN BOP RELEASE 5 1/2 IN PKR PUMP 75 BBLs
03 WTR DOWN TBG SOOH TALLY TBG SDON

STATE: UTAH
FIELD: ALTAMONT

WELL: FARNSWORTH 2-7B4

LABEL: -----
WO NO.: 589537
FOREMAN: B. J. THOMPSON
RIG: WOW 17
AUTH. AMNT: 210000
DAILY COST: 1988
CUM. COST: 3851
TYPE OF JOB: CLEAN OUT ACID TREAT
OBJECTIVE: WASATCH

DATE(S): 10-26-83
PRESENT STATUS: RIH W/ MILL

ACTIVITY: FIN POOH TALLING TBG RIH W/ 4 1/8 IN BLEADED
02 MILL TO 12460 FT PULL ABOVE 5 IN LINER TOP AT
03 11372 FT SDON

STATE: UTAH
FIELD: ALTAMONT

WELL: FARNSWORTH 2-7B4

LABEL: -----
WO NO.: 589537
FOREMAN: B.J. THOMPSON
RIG: WOW 17
AUTH. AMNT: 210000
DAILY COST: 2013
CUM. COST: 5864
TYPE OF JOB: CLEAN OUT ACID TREAT
OBJECTIVE: WASATCH

DATE(S): 10-27-83
PRESENT STATUS: RIH W/ PKR

ACTIVITY: BLED PRESS OFF WELL PUMP DOWN TBG RIH TAGGED FILL
02 AT 13770 FT POOH LAY DOWN EXCESS WORK STRING AND
03 4 1/8 IN BLADED MILL RIH W/ MT STATES HD PKR SDON

STATE: UTAH
FIELD: ALTAMONT

WELL: FARNSWORTH 2-7B4

LABEL: -----
WO NO.: 589537
FOREMAN: B.J. THOMPSON
RIG: WOW 17
AUTH. AMNT: 210000
DAILY COST: 1863 22702
CUM. COST: 7727 30429
TYPE OF JOB: CLEAN OUT ACID TREAT
OBJECTIVE: WASATCH

DATE(S): 10-28 AND 10-29-83
PRESENT STATUS: POOH W/ TBG

ACTIVITY: 10-28-83 BLED WELL CONT RIH W/ PKR PRESS TEST
02 CSG TO 1500 LBS SET PKR AT 11770 FT W/
03 25000 LBS SET DOWN ON PKR TEST CSG TO 1500 LBS
04 REMOVE 6 IN BOP INSTALL 10000
05 TEST TREE
06 10-29-83 R/U NOWSCO TO ACIDIZE ACCORDING TO PROG
07 PUMPED 595 BBLs 15 % HCL FLUSHED W/ 110 BBLs
08 PRODUCED WTR AT AVE RATE 13.5 BBLs / MIN AVE PRESS
09 7100 LBS 665 BALLS 4500 LBS BAF HELD 1500 LBS ON CSG
10 R/D NOWSCO REMOVE W/H INSTALL BOP REL PKR SOOH SDON

STATE: UTAH
FIELD: ALTAMONT

WELL: FARNSWORTH 2-7B4

LABEL: -----
WO NO.: 589537
FOREMAN: B.J. THOMPSON
RIG: WOW 17
AUTH. AMNT: 210000
DAILY COST: 1988
CUM. COST: 32417
TYPE OF JOB: CLEAN OUT ACID TREAT
OBJECTIVE: WASATCH

DATE(S): 10-31-83
PRESENT STATUS: PERFORATE

ACTIVITY: BLED WELL FIN POOH R/U OWP SET 5 IN CIBP AT 11755
02 FT PRESS TEST PLUG HELD OWP LOG CSG TO PERFS
03 PERFORATE 3 OF 4 RUNS TO 11185 FT SDON O PRESS

STATE: UTAH
FIELD: ALTAMONT

WELL: FARNSWORTH 2-7B4

LABEL: -----
WO NO.: 589537
FOREMAN: B.J. THOMPSON
RIG: WOW 17
AUTH. AMNT: 210000
DAILY COST: 1863
CUM. COST: 34280
TYPE OF JOB: CLEAN OUT ACID TREAT
OBJECTIVE: WASATCH

DATE(S): 11-1-83
PRESENT STATUS: ACIDIZE

ACTIVITY: NO PRESS RIH W/ LAST PERF GUN R/D OWP RIH W/ 5 1/2
02 IN CS-1 MT STATES PKR SET AT 11015 FT W/ 30000 LB
03 SET DOWN WT PRESS TEST BACKSIDE TO 1500 LBS REMOVE
04 BOP INSTALL AND TEST 10000 LB TREE PREPARE TO ACIDIZE
05 SDON

STATE: UTAH
FIELD: ALTAMONT

WELL: FARNSWORTH 2-7B4

LABEL: -----
WO NO.: 589537
FOREMAN: B.J. THOMPSON
RIG: WQW 17
AUTH. AMNT: 210000
DAILY COST: 16425
CUM. COST: 50705
TYPE OF JOB: CLEAN OUT ACID TREAT
OBJECTIVE: WASATCH

DATE(S): 11-2-83
PRESENT STATUS: POOH W/ TBG

ACTIVITY: R/U NOWSCO PUMPED 15000 GAL 15% HCL AT AVE RATE
02 13.1 BPM AVE PRESS 7450 LBS USED 2000 LBS BAF AND
03 185 BALL SEALERS HELD 1500 LBS ON CSG W/ RIG PUMP
04 ISIP- 3500 5 MIN- 3430 10 MIN- 3340 15MIN- 3300
05 20 MIN-3280 R/D NOWSCO FLOW WELL TO OIL SAVER
06 TANK NO OIL REMOVE FRAC TREE AND INSTALL 6 IN BOP
07 WELL STARTED KICKING OPEN UNLOADER ON PKR RELEASE
08 PKR AND PUMP DOWN TBG SOOH SDON

STATE: UTAH
FIELD: ALTAMONT

WELL: FARNSWORTH 2-7B4

LABEL: -----
WO NO.: 589537
FOREMAN: B.J. THOMPSON
RIG: WQW 17
AUTH. AMNT: 210000
DAILY COST: 2272
CUM. COST: 52977
TYPE OF JOB: CLEAN OUT ACID TREAT
OBJECTIVE: WASATCH

DATE(S): 11-3-83
PRESENT STATUS: MILL BP

ACTIVITY: CIRC WELL TO KILL POOH RIH W/ 4 1/8 IN MILL
02 TO MILL UP AND PUSH TO BOTTOM 5 IN CIBP R/U SWIVEL TRY
03 TO MILL ON PLUG KEPT PLUGGING OFF W/ FRAC BALLS
04 CIRC HOLE CLEAN POO LINER SDON

STATE: UTAH
FIELD: ALTAMONT

WELL: FARNSWORTH 2-7B4

LABEL: -----
WD NO.: 589537
FOREMAN: B.J. THOMPSON
RIG: WOW 17
AUTH. AMNT: 210000
DAILY COST: 2194 2073
CUM. COST: 55171 57244
TYPE OF JOB: CLEAN OUT ACID TREAT
OBJECTIVE: WASATCH

DATE(S): 11-4 AND 11-5-83
PRESENT STATUS: RUN PROD TBG

ACTIVITY: 11-4-83 BLEED WELL RIH TO CIBP MILL UP SAME
02 P/U WORKSTRING AND PUSH JUNK TO BOTTOM POOH RIH W/
03 5 1/2 IN LOCK SET PKR AND CAMCO MANDRELS SDON
04 11-5-83 BLEED WELL FIN RIH COULDNT GET PKR TO SET
05 SOOH WITH PKR AND CAMCOS SDON

STATE: UTAH
FIELD: ALTAMONT

WELL: FARNSWORTH 2-7B4

LABEL: FINAL REPORT
WD NO.: 589537
FOREMAN: B.J. THOMPSON
RIG: WOW 17
AUTH. AMNT: 210000
DAILY COST: 1988
CUM. COST: 59232
TYPE OF JOB: CLEAN OUT ACID TREAT
OBJECTIVE: WASATCH

DATE(S): 11-7-83
PRESENT STATUS: RIG DOWN AND MOVE

ACTIVITY: BLEED WELL PUMP 20 BBLs WTR DOWN TBG FIN POOH
02 W/ LOCK-SET PKR RIH W/ 5 1/2 IN 32-A MT STATES PKR
03 AND GAS LIFT MANDRELS SET PKR 11017 FT W/ 10000 LBS
04 TENSION INSTALL AND TEST 5000 LB
05 TREE RIG DOWN AND MOVE
06 7 DAYS TEST DATA TO FOLLOW

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

Operator name and address

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

Duck
Wintam
N/C

~~Operator name~~
change
PO BOX 576
HOUSTON TX 77001
ATTN: P.T. KENT, OIL ACCT.

Utah Account No. N0840

Report Period (Month/Year) 8 / 8-

Amended Report

Well Name	Producing Zone	Days Oper	Production Volume	Gas (MSCF)	Water (BBL)
API Number	Entity	Location	Oil (BBL)		
ELLSWORTH 1-20B4	WSTC	31	2018	6500	10631
4301330351 01900 02S 04W 20	WSTC	31	1511	0	814
LAWSON 1-28-A1	WSTC	31	4170	3861	5105
4301330358 01901 01S 01W 28	WSTC	31	3311	3471	610
ELDER 1-13B2	WSTC	31	1004	1919	1201
4301330366 01905 02S 02W 13	WSTC	25	514	731	88
MONTANA 1-08BTE	WSTC	31	1030	1440	812
4304730215 01910 02S 01E 8	WSTC	31	718	1045	938
UTE #1-3222	WSTC	13	1946	2578	7700
4301330379 01915 01N 02W 32	WSTC	25	2900	2776	2348
UTE TRIBAL 1-25A3	WSTC	31	2964	4803	2755
4301330370 01920 01S 03W 25	WSTC	25	1723	2906	4379
UTE TRIBAL 1-31A2	WSTC	31	1321	2235	5664
4301330401 01925 01S 02W 31	WSTC	28			
UTE 1-25B6	WSTC	31			
4301330439 01930 02S 06W 25	WSTC	31			
ARNSWORTH 2-07B4	WSTC	25			
4301330470 01935 02S 04W 7	WSTC	31			
UTE 1-35B6	WSTC	31			
4301330502 01940 02S 06W 36	WSTC	31			
ALTAMONT 1-15A3	WSTC	25			
4301330529 01945 01S 03W 15	WSTC	31			
UTE SMITH 1-30B5	WSTC	31			
4301330521 01950 02S 05W 30	WSTC	28			
SMITH 1-31B5	WSTC	28			
4301330577 01955 02S 05W 31	WSTC				
TOTAL			25130	34005	43045

Comments (attach separate sheet if necessary)

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

Date 9-28-84

Telephone

Authorized signature

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

OPERATOR Utex LEASE Fee
 WELL NO. Famsworth 2-7B4 API 43-013-30470
 SEC. 7 T. 2S R. 4W CONTRACTOR _____
 COUNTY Duchesne FIELD Altamont

DRILLING/COMPLETION/WORKOVER:

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

SHUT-IN / TA _____ :

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

ABANDONED:

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

PRODUCTION:

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

GAS DISPOSITION:

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

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

*FACILITIES INSPECTED: _____

REMARKS: pit sensed 3/4 in oil

ACTION: _____

INSPECTOR: W. Moore DATE 11-19-86

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

PRINT IN TRIPLICATE
(Other instructions on reverse side)

010930

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR ANR Limited Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201-		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any requirements. See also space 17 below.) At surface See attached list		8. FARM OR LEASE NAME <i>Farmworth</i>
14. PERMIT NO. <i>43-013-30470</i>		9. WELL NO. <i>2-7B4</i>
15. ELEVATIONS (Show whether OF, RT, OR, etc.)		10. FIELD AND POOL, OR WILDCAT
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <i>Sec. 7 2s 4w</i>		12. COUNTY OR PARISH 13. STATE <i>DeuChanne</i>

RECEIVED
DEC 31 1986

DIVISION OF
OIL, GAS & MINING

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	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) <input type="checkbox"/>	
(Other) - Change Operator <input checked="" type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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

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

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

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

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLES
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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.)

DEC 3 1987
DIVISION OF
OIL, GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.
Patented POW-WSTC

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
120823

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Farnsworth

9. WELL NO.
2-7B4

10. FIELD AND POOL, OR WILDCAT
Altamont

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 7-T2S-R4W

12. COUNTY OR PARISH 13. STATE
Duchesne Utah

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
ANR Limited Inc.

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

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

1292' FSL & 1500' FWL

14. PERMIT NO.
43-013-30470

15. ELEVATIONS (Show whether DV, ST, GR, etc.)
6562' KB

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input 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>Convert to rod pump</u>	<input checked="" type="checkbox"/>

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

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

Convert from gas lift to rod pump 11-9-87

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

SIGNED Brenda W. Swank TITLE Assoc. Regulatory Analyst DATE 11-30-87
Brenda W. Swank

(This space for Federal or State office use)

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

*See Instructions on Reverse Side



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

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

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

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

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

Comments (attach separate sheet if necessary) _____

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



ANR Production Company
a subsidiary of The Coastal Corporation

012712

RECORDED
JAN 25 1988

DIVISION OF
OIL, GAS & MINING

January 19, 1988

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

Attention: Ms. Lisha Romero

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

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

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

Very truly yours,

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

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

CC: AWS

CTE:mmw

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

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

OPERATOR ANR Prod Co. LEASE Fee
WELL NO. Farnsworth 2-0784 API 43-013-30470
SEC. 7 T. 25 R. 4W CONTRACTOR _____
COUNTY Duchesne FIELD Altamont

DRILLING/COMPLETION/WORKOVER:

APD WELL SIGN HOUSEKEEPING BOPE
 SAFETY POLL. CONTROL SURFACE USE PITS
 OPERATIONS OTHER

SHUT-IN TA _____:

WELL SIGN HOUSEKEEPING EQUIPMENT* SAFETY
 OTHER

ABANDONED:

MARKER HOUSEKEEPING REHAB. OTHER

PRODUCTION:

WELL SIGN HOUSEKEEPING EQUIPMENT* FACILITIES*
 METERING* POLL. CONTROL PITS DISPOSAL
 SECURITY SAFETY OTHER

GAS DISPOSITION:

VENTED/FLARED SOLD LEASE USE

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

*FACILITIES INSPECTED: Loc. WH, P.J. & Pit

REMARKS: SOW - Brake Pulled on Unit 500861 Frac Tank
on Loc.

ACTION: _____

INSPECTOR: JLB DATE: 12-4-90

INSPECTOR: JL DATE ASSIGNED: 890710 DEADLINE: 891010
 DATE COMPLETE: 910212

OPERATOR : N0675 : AMR PRODUCTION COMPANY INC LEASE: FEE
WELL NAME: FARNSWORTH 2-0784 API : 43-013-30470
S: 07 T: 2.0 S R: 4.0 W
COUNTY: DUCHESNE FIELD: 055 : ALTAMONT

ACTION TYPE: FOLLOW*UP***

ACTION REQUIRED:

CONTACT*OPERATOR*RE: *NEW*WELL*SIGN. *****

ACTION TAKEN:

PER*LAST*INSPECTION*BY*JLB-WELL*SIGN*SEEMS*TO*BE*IN*ORDER. *****

PF KEYS: (1) NO UPDT (9) WELL DATA (12) DELETE (16) EXIT

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. Patented
2. Name of Operator ANR Production Company	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P. O. Box 749 Denver, CO 80201-0749 (303) 573-4454	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1292' FSL & 1500' FWL (SE/SW) Section 7, T2S-R4W	8. Well Name and No. Farnsworth #2-7B4
	9. API Well No. 43-013-30470
	10. Field and Pool, or Exploratory Area Altamont
	11. County or Parish, State Duchesne County, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Install Natural Gas Anchor</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please see the attached chronological history for the installation of a natural gas anchor to enhance production in the subject well.
The work was performed 6/23-25/93.

RECEIVED
OCT 20 1993
DIVISION OF
OIL, GAS & MINING

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

Signed *M. D. Ernest* Title Production Superintendent Date 10/18/93
(This space for Federal or State office use)

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Handwritten scribble

NOV 16 1993

DIVISION OF
OIL, GAS & MINING

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

COMPANY: ANR PRODUCTION CO. COMPANY REP: HALE IVIE

WELL NAME: FARNSWORTH #2-7B4 API NO: 43-013-30470

SECTION: 7 TWP: 2S RANGE: 4W

CONTRACTOR: WELL TECH INC. RIG NUMBER: #448

INSPECTOR: DENNIS INGRAM TIME: 9:23 AM AM/PM DATE: 11/9/93

OPERATIONS AT THE TIME OF INSPECTION: RIGGING DOWN.

=====

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

H2S: N/A ENVIRONMENTAL: OK PIT: N 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: Y OTHER CEMENT SQUEEZE: _____

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

=====

REMARKS:

ROD PUMP CHANGE & REPLACE BAD TUBING (HAD A HOLE). PROFORMED HYDRO-TEST
ON TUBING.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

NOV 15 1993

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

DIVISION OF
OIL, GAS & MINING

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 ANR Production Company

3. Address and Telephone No.
 P. O. Box 749 Denver, CO 80201-0749 (303) 573-4454

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 1292' FSL & 1500' FWL (SE/SW)
 Section 7, T2S-R4W

5. Lease Designation and Serial No.
 Patented

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
 Farnsworth #2-7B4

9. API Well No.
 43-013-30470

10. Field and Pool, or Exploratory Area
 Altamont

11. County or Parish, State
 Duchesne County, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Install Natural Gas Anchor</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please see the attached chronological history for the installation of a natural gas anchor to enhance production in the subject well.

The work was performed 6/23-25/93.

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

Signed *M. D. Ernst* Title Production Superintendent Date 10/18/93

(This space for Federal or State office use)

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(4)

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

OPERATOR: ANR PRODUCTION COMPANY COMPANY REP: HALE IVIE

WELL NAME: FARNSWORTH 2-7B4 API NO: 43-013-30470

SECTION: 7 TWP: 02S RANGE: 03W COUNTY: DUCHESNE

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

STATUS PRIOR TO WORKOVER: PQW

INSPECTOR: DENNIS L. INGRAM TIME: 12:40 PM DATE: 4/25/95

REASON FOR WORKOVER:

CHANGE OF LIFT SYSTEM: PUMP CHANGE: Y PARTED RODS:

CASING OR LINER REPAIR: ACIDIZE: RECOMPLETION:

TUBING CHANGE: Y WELLBORE CLEANOUT: WELL DEEPEMED:

ENHANCED RECOVERY: THIEF ZONE: CHANGE ZONE:

ENVIRONMENTAL/DISPOSITION OF FLUIDS USED:

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

OPERATIONS AT THE TIME OF INSPECTION: PULL OUT OF HOLE WITH

TUBING.

REMARKS:

OPERATOR HAD A TUBING LEAK AT 8082 FEET. THEY WILL LAY DOWN

BAD JOINTS AND HYDROTEST SAME ON WAY BACK IN HOLE.

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial Number:

See Attached

6. If Indian, Allottee or Tribe Name:

See Attached

7. Unit Agreement Name:

See Attached

8. Well Name and Number:

See Attached

9. API Well Number:

See Attached

10. Field and Pool, or Wildcat:

See Attached

1. Type of Well:

OIL GAS OTHER:

2. Name of Operator:

Coastal Oil & Gas Corporation

3. Address and Telephone Number:

P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

4. Location of Well

Footages: See Attached

County: See Attached

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

State: Utah

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

NOTICE OF INTENT

(Submit In Duplicate)

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

Approximate date work will start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

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

Date of work completion _____

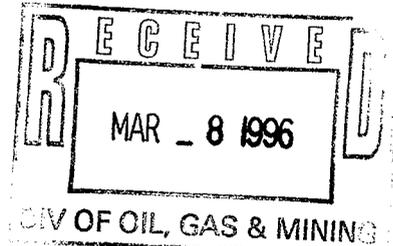
Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

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.

Sheila Bremer
Environmental & Safety Analyst

Name & Signature: *Sheila Bremer*

Title: Coastal Oil & Gas Corporation Date: 03/07/96

(This space for State use only)

Well Name & No.	API No.	Lease Designation & Serial Number	If Indian, Allottee or Tribe Name	CA No.	LOCATION OF WELL			
					Footages	Section, Township & Range	Field	County
Brotherson 1-33A4	43-013-30272	Patented 1680	N/A	N/A	820' FNL & 660' FEL	NENE, 33-1S-4W	Altamont	Duchesne
Brotherson 2-10B4	43-013-30443	Patented 1615	N/A	N/A	1241' FSL & 1364' FWL	SESW, 10-2S-4W	Altamont	Duchesne
Brotherson 2-14B4	43-013-30815	Fee 10450	N/A	N/A	2557' FSL & 1642' FWL	NESW, 14-2S-4W	Altamont	Duchesne
Brotherson 2-15B4	43-013-31103	Fee 1771	N/A	N/A	996' FWL & 1069' FSL	SWSW, 15-2S-4W	Altamont	Duchesne
Brotherson 2-22B4	43-013-31086	Fee 1782	N/A	N/A	1616' FWL & 1533' FSL	NESW, 22-2S-4W	Altamont	Duchesne
Brotherson 2-2B5	43-013-31302	Fee 11342	N/A	N/A	1034' FSL & 2464' FEL	SWSE, 2-2S-5W	Altamont	Duchesne
Christensen 2-29A4	43-013-31303	Fee 11235	N/A	N/A	1425' FSL & 2131' FEL	NWSE, 29-1S-4W	Altamont	Duchesne
Crook 1-6B4	43-013-30213	Patented 1825	N/A	N/A	2485' FNL & 1203' FEL	SENE, 6-2S-4W	Altamont	Duchesne
Dastrup 2-30A3	43-013-31320	Fee 11253	N/A	N/A	1250' FSL & 1229' FWL	SWSW, 30-1S-3W	Altamont	Duchesne
Doyle 1-10B3	43-013-30187	Patented 1810	N/A	N/A	2382' FNL & 2157' FWL	SENE, 10-2S-3W	Bluebell	Duchesne
Duncan 2-9B5	43-013-30719	Fee 2410	N/A	N/A	1701' FWL & 1554' FSL	NESW, 9-2S-5W	Altamont	Duchesne
Ehrich 3-11B5	43-013-31080	Fee 1691	N/A	N/A	1654' FSL & 1754' FWL	NESW, 11-2S-5W	Altamont	Duchesne
Elder 1-13B2	43-013-30366	Patented 1905	N/A	N/A	1490' FNL & 1334' FEL	SWNE, 13-2S-2W	Bluebell	Duchesne
Ellsworth 1-17B4	43-013-30126	Patented 1695	N/A	N/A	763' FNL & 1189' FEL	NENE, 17-2S-4W	Altamont	Duchesne
Ellsworth 1-19B4	43-013-30183	Patented 1760	N/A	N/A	2043' FNL & 1764' FEL	SWNE, 19-2S-4W	Altamont	Duchesne
Ellsworth 1-20B4	43-013-30351	Patented 1900	N/A	N/A	1744' FNL & 1342' FEL	SWNE, 20-2S-4W	Altamont	Duchesne
Ellsworth 1-8B4	43-013-30112	Fee 1655	N/A	N/A	1755' FNL & 2377' FEL	SWNE, 8-2S-4W	Altamont	Duchesne
Ellsworth 2-17B4	43-013-31089	Fee 1696	N/A	N/A	1355' FWL & 1362' FSL	NESW, 17-2S-4W	Altamont	Duchesne
Ellsworth 2-19B4	43-013-31105	Fee 1761	N/A	N/A	1402' FSL & 1810' FWL	NESW, 19-2S-4W	Altamont	Duchesne
Ellsworth 2-20B4	43-013-31090	Fee 1902	N/A	N/A	677' FWL & 1611' FSL	NWSW, 20-2S-4W	Altamont	Duchesne
Ellsworth 3-20B4	43-013-31389	Fee 11488	N/A	N/A	1500' FNL & 1203' FWL	SWNW, 20-2S-4W	Altamont	Duchesne
Farnsworth 1-12B5	43-013-30024	30124 Patented 1645	N/A	N/A	2479' FNL & 1503' FEL	SWNE, 12-2S-5W	Altamont	Duchesne
Farnsworth 1-13B5	43-013-30092	Patented 1610	N/A	N/A	670' FNL & 1520' FEL	NWNE, 13-2S-5W	Altamont	Duchesne
Farnsworth 1-7B4	43-013-30097	Patented 1600	N/A	N/A	1923' FNL & 1095' FEL	SENE, 7-2S-4W	Altamont	Duchesne
Farnsworth 2-12B5	43-013-31115	Fee 1646	N/A	N/A	993' FSL & 768' FWL	SWSW, 12-2S-5W	Altamont	Duchesne
Farnsworth 2-7B4	43-013-30470	Patented 1935	N/A	N/A	1292' FSL & 1500' FWL	SESW, 7-2S-4W	Altamont	Duchesne
Fieldstead 2-28A4	43-013-31293	Fee 11177	N/A	N/A	2431' FSL & 2212' FWL	NESW, 28-1S-4W	Altamont	Duchesne
Galloway 1-18B1	43-013-30575	Fee 2365	N/A	N/A	1519' FNL & 1565' FEL	SWNE, 18-2S-1W	Bluebell	Duchesne
Hanskutt 2-23B5	43-013-30917	Fee 9600	N/A	N/A	951' FSL & 761' FWL	SWSW, 23-2S-5W	Altamont	Duchesne
Hanson 1-24B3	43-013-30629	Fee 2390	N/A	N/A	1354' FNL & 1540' FWL	NENW, 24-2S-3W	Bluebell	Duchesne
Hanson 2-9B3	43-013-31136	Fee 10455	N/A	N/A	1461' FWL & 1531' FSL	NESW, 9-2S-3W	Altamont	Duchesne
Hanson Trust 1-32A3	43-013-30141	Patented 1640	N/A	N/A	671' FNL & 1710' FEL	NWNE, 32-1S-3W	Altamont	Duchesne
Hanson Trust 1-5B3	43-013-30109	Patented 1635	N/A	N/A	1200' FNL & 1140' FWL	NENE, 5-2S-3W	Altamont	Duchesne
Hanson Trust 2-29A3	43-013-31043	Fee 10205	N/A	N/A	1857' FWL & 1394' FSL	NESW, 29-1S-3W	Altamont	Duchesne
Hanson Trust 2-32A3	43-013-31072	Fee 1641	N/A	N/A	1141' FWL & 1602' FSL	NWSW, 32-1S-3W	Altamont	Duchesne
Hanson Trust 2-5B3	43-013-31079	Fee 1636	N/A	N/A	1606' FSL & 1482' FWL	NESW, 5-2S-3W	Altamont	Duchesne
Hartman 1-31A3	43-013-30093	Fee 5725	N/A	N/A	1019' FNL & 1024' FEL	NENE, 31-1S-3W	Altamont	Duchesne
Hartman 2-31A3	43-013-31243	Fee 11026	N/A	N/A	2437' FSL & 1505' FWL	SWSW, 31-1S-3W	Altamont	Duchesne
Hunt 1-21B4	43-013-30214	Patented 1840	N/A	N/A	1701' FNL & 782' FEL	SENE, 21-2S-4W	Altamont	Duchesne
Hunt 2-21B4	43-013-31114	Fee 1839	N/A	N/A	1512' FWL & 664' FSL	NESW, 21-2S-4W	Altamont	Duchesne
Iorg 2-10B3	43-013-31388	Fee 11482	N/A	N/A	738' FNL & 660' FEL	NENE, 10-2S-3W	Altamont	Duchesne
Lake Fork 3-15B4	43-013-31358	Fee 11378	N/A	N/A	1300' FNL & 1450' FWL	NENW, 15-2S-4W	Altamont	Duchesne
Lawrence 1-30B4	43-013-30220	Fee 1845	N/A	N/A	919' FNL & 1622' FEL	NWNE, 30-2S-4W	Altamont	Duchesne
Lawson 1-28A1	43-013-30358	Fee 1901	N/A	N/A	2275' FSL & 1802' FEL	NWSE, 28-1S-1W	Bluebell	Duchesne
Lazy K 2-14B3	43-013-31354	Fee 11452	N/A	N/A	1670' FSL & 1488' FEL	NWSE, 14-2S-3W	Bluebell	Duchesne
Lindsay 2-33A4	43-013-31141	Fee 10457	N/A	N/A	1499' FWL & 663' FSL	SESW, 33-1S-4W	Altamont	Duchesne
Lotridge Gates 1-3B3	43-013-30117	Patented 1670	N/A	N/A	965' FNL & 750' FEL	NENE, 3-2S-3W	Altamont	Duchesne
Matthews 2-13B2	43-013-31357	Fee 11374	N/A	N/A	858' FNL & 1098' FWL	NWNW, 13-2S-2W	Bluebell	Duchesne
Meeks 3-8B3	43-013-31377	Fee 11489	N/A	N/A	1065' FNL & 1124' FWL	NWNW, 8-2S-3W	Altamont	Duchesne

FARNSWORTH #2-7B4
Section 8 T2S R4W
Altamont Field
Duchesne Co. Utah

PROCEDURE:

1. MIRU PU. POOH w/rods and pump. NDWH. Rlse TAC and MS gas anchor set @ 10,353'. NUBOP. POOH w/tbg.
2. MIRU Wireline Co. RIH and set CIBP @ 11,720'.
3. RIH w/5-1/2" retr pkr on 2-7/8" tbg. Hydrotest GIH to 8500 psi. Set pkr @ 11,000'. PT csg to 1000 psi. Swab test well.
4. MIRU Dowell to acidize interval from 11,050-11,705' with 6000 gals of 15% HCL in two stages per attached treatment schedule. MTP 9000 psi.
5. Swab back load and test. Rlse pkr, POOH
6. RIH w/pumping assembly. Call Denver for setting depths.

Well Name: Farnsworth #2-7B4

Date: 7/17/96

Fluid Description	Stage #	3% KCl (Gal)	Gelled 10 ppg Brine (Gal)	15 % Acid Vol. (Gal)	Ball Sealers (#, Sg)
Pad	1	2,300			
Acid	2			2,500	125
Diverter	3		2,000		
Acid	4			3,500	175
Flush	5	3,100			
Totals	(gals):	5,400	2,000	6,000	300, 1.1 S.G.
	(bbls):	129	48	143	

Gelled Saltwater to contain: _1/2_ppg BAF
 _1/2_ppg Rock Salt
 _0_ppg Wax Beads
 Y Crosslinked? YF140 Crosslinked gel

Perforations existing from 11,050' - 11,705'
 Packer set @ 11,000'

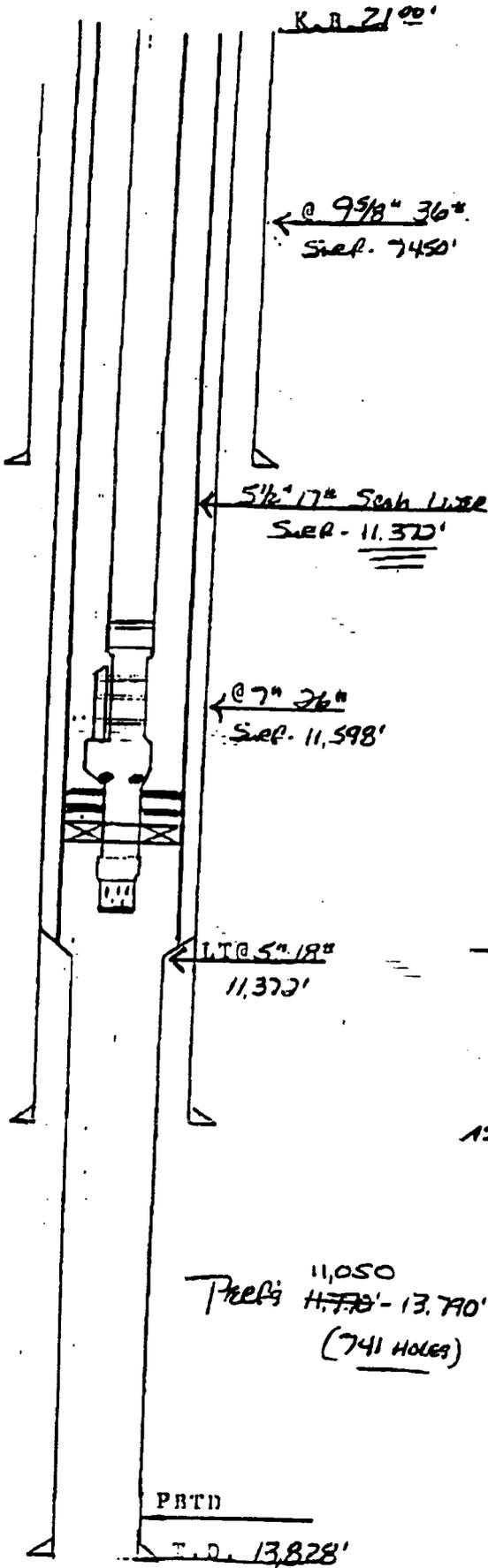
John G. Freeze

CSG DATA

SIZE	WT.	GRADE	FROM	TO
1 3/8"	54*		Surf.	298'
9/8"	36*		Surf.	7450'
7"	26*	S-95	Surf.	11,598'
5 1/2"	17*	71-80	Surf.	11,372' <u>Seal Line 5'</u>
5"	18*	71-80	11,372'	13,828'

BREIF COMPLETION SUMMARY

Fish rods e 7525' - 3 1/2" Air Break - Cement set OK
 Set - Running get loose @ 900' this wire pulled - 2 hrs
 P.O.G. - Rods were with shoulders 3 1/2" - Air on top - 50'
 Quibbles wire to end loose. Run top casing log down
 P.O.G. - Chg 13 1/2" - Seal top - 2 7/8" as shown
 Below



Top. Run as follows:
 15 jts. Blueband Top.
 139 jts #2 30-45%
 182 jts #1 0-30%
 13 per Dia Log Top Casing
 (2-7-96)

Sketch

FINAL STATUS	K.B.	5.0
Cement Top - 2 7/8" x 8"		21.00
336 jts 2 7/8" x 8" Top		10,249.50
Chg 45 Sealing Nipps		1.00
2 1/2" Top Sub		4.00
X Case 2 7/8" x 2 3/8" 8"		1.60
2 jts 2 3/8" Top 4 1/2" Spill Tube		64.90
Mt. States Gas Separator (Spill Tube)		1.70
5/8" Mt. States Gas Separator		7.00
5/8" Mt. States B.T. Separator		7.70
X Case 2 7/8" x 2 3/8" 8"		1.70
2 7/8" Slotted Top Sub		6.00
2 7/8" Steel Top Plug		1.00

11,050
 7 jts H.F.B. - 13,790'
 (741 HOLES)

S.W. e 10,277.94'
 5 1/2" A/c e 10,353.21'
 E.O.T. e 10,361.00'

Top. Landed w/ 27,000 # Tension

1 1/4" Top. Screws 100 Mt. States Gas Separator
 as Spill Tube. Bonded to 2 7/8" Top.
 60' x 1 1/4" Top. (Spill Tube)
 64.90' 2 3/8" 8" Top.

PRTD
 T.D. 13,828'

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing: *BH*

1-LEC-7-51
2-DTS 8-FILE
3-ILD
4-RIV
5-LEC
6-FILM

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

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

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 12-27-95)

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

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

Name: **SEE ATTACHED**	API: <u>013-30410</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

- Sec* 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)*
- Sec* 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.
- Sec* 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)*
- Sec* 6. Cardex file has been updated for each well listed above.
- Sec* 7. Well file labels have been updated for each well listed above.
- Sec* 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)*
- Sec* 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

- 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/) (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- 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.

- 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.*
- 3. The former operator has requested a release of liability from their bond (yes/) 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

- 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

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

FILING

- 1. Copies of all attachments to this form have been filed in each well file.
- 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

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

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

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

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

WE71/34-35 *961107 Lemicy 2-5B2/43013-30784 under review at this time; no chg. yet!

COASTAL OIL & GAS CORPORATION
CHRONOLOGICAL HISTORY

FARNSWORTH #2-7B4 (ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UT
WI: 93.92% COGUSA/ANR AFE: 26458
TD: 23,828' PBDT: 13,770'
5"5/2" @ 13,825'
PERFS: 11,050'-13,790'
CWC(M\$): 53.9

- 8/27/96 **POOH w/27/8" tbg.**
MIRU workover rig. POOH w/rods & 1 1/4" pump. ND WH. NU BOP. Rel TAC @ 10,354'. POOH w/27/8" tbg to 7800'. CC: \$3656.
- 8/28/96 **Finish Hydrotest tbg in hole.**
POOH w/27/8" tbg & 5 1/2" TAC. RU WL. RIH w/5" CIBP, set @ 11,720'. POOH & RD WL. RU hydrotest. RIH w/5 1/2" HD pkr, SN & 27/8" tbg, test to 8500#, split 3 jts. EOT 9450'. RD hydrotest. CC: \$5363.
- 8/29/96 **Acidize.**
SITP 500. Bled off. RU hydro tst. RIH w/27/8" tbg, tst'g to 8500 psi. RD hyd tst. Set 5 1/2" HD pkr @ 10992'. Fill csg w/147 BTPW. Tst to 2000#, okay. RU Swb, 6 runs/3 1/2" hrs, IFL 10,050', FFL 10,992'. Rec .5 BO & 9.5 BW. CC: \$13,512
- 8/30/96 **Ck SITP & FL, rel pkr.**
400# SITP, bled off. RU Dowell & acidize perfs from 11,050'-11,705' w/6000 gals 15% HCL w/additives, 301.1 Sg BS's & diverter. MTP 9000#, ATP 8200#, MTR 23 BPM, ATR 18 BPM. ISIP 2600#, 15 min 1428#. RU to swab. IFL @ sfc. FFL @ 7800'. Rec 9 BO, 78 BW, PH 2.0, TLTR 358 bbls. CC: \$43,431.
- 8/31/96 **PU, RIH w/rods.**
Rel pkr, POOH, LD pkr. Set TAC @ 10,361', SN @ 10,287'. ND BOP, x-o to rods, PU 1 1/2" pump, test ok. RIH w/1" + 3/4" rods, POOH, LD 3/4" rods, 135 3/4", 14 7/8" rods. TAC set w/24,000# tension. RDMO. CC: \$47,579.
- 9/1/96 Pmpd 24 BO, 211 BW, 17 MCF, 18 hrs.
- 9/2/96 Pmpd 21 BO, 148 BW, 12 MCF, 10 SPM, 24 hrs.
- 9/3/96 **Pmpd 25 BO, 100 BW, 16 MCF, 8.9 SPM, 24 hrs.**
Ran dyno, FL @ pump (SN @ 10,287'). CC: \$66,800.
Prior Prod: 0 BO, 0 BW, 0 MCF (SI, uneconomic).
Final Report.

COASTAL OIL & GAS
MORNING REPORT

REPORT DATE: 09/23/97

LEASE & WELL: FARNSWORTH 2-7B4 COMPLETION FOREMAN: HAL IVIE RIG NUMBER: POOL # 818
 FIELD/PROSPECT: ALTAMONT BLUEBELL COUNTY: DUCHESNE STATE: UTAH
 DISTRICT: DENVER REPORT TAKEN BY: HAL IVIE START DATE: 09/23/97 DAY 1
 PBD: 11,720' LN TOP: 11,372' PERFS: 11,050'-11,705' FORMATION: WAS PROD CSG SIZE: 5"X18#
 AFE DESCRIPTION: LOE, 10 BOPD, LWR +45 SN, DN SZ PMP. AFE #: PROD CSG SET @: 13,828'
 ACTIVITY @ REPORT TIME: POOH W/ 2 7/8" PROD BHA AFE AMOUNT:

HOURS ACTIVITY LAST 24 HOURS 6:00 a.m. -- 6:00 a.m. DRILLING/COMPLETION COSTS

HOURS	ACTIVITY LAST 24 HOURS	CODE NO.	ITEM	DAILY	CUMULATIVE
7AM	CALL OUT CREW, ROAD RIG & EQUIP F/ THE 1-2384.	110	ROADS & LOCATIONS		0
9AM	MIRU, HOT PUMPING DN CSG. UNSEAT 2 1/2" X 1 1/2"	120-125	CONTRACTOR CHARGES FOOTAGE, DAY WORK, COMP.WO	2070	2070
	C-E PUMP @ 10,287'. FLUSH TBG W/ 70 BBL TPW, RE- SEAT PUMP, TEST 700#, OK	130	MUD & CHEMICALS	120	120
12:15PM	POOH W/ PUMP. NDWH, XO EQUIP TO 2 7/8" TBG, RLS 5 1/2" TAC @ 10,361', NUBOP, RIG UP THE FLOOR.	135-136	CEMENTING SERVICE & FLOAT EQUIPMENT		0
4:30PM	POOH W/ 2 7/8" PROD BHA.	140	ELECTRIC LOGGING (OPEN HOLE) A. SLICK B. ELECTRIC		0
7PM	SDFD, EOT @ 4900'	145	FISHING TOOLS & SERVICES		0
		146	WATER	400	400
		146	FUEL	120	120
		146	BITS		0
		147	EQUIPMENT RENTAL A. FRAC TK. B. BOP'S C. BITS D. POWER SWIVEL E. FILTERING F. TUBING RENTAL G. PACKERS & PLUGS H. PORTABLE TOILETS	30 180 194 0 0 0 0	30 180 194 0 0 0 0
		175	TRUCKING	200	200
		183	PERF. AND CASED HOLE LOGS		0
		184	ACIDIZING, FRACTURING, ETC.		0
			MISC. LABOR & SERVICES HOTOILER	514	514
		190	SUPERVISION	175	175
			TOTAL INTANGIBLES	4003	4003
		200	TOTAL TANGIBLES (CSG., ETC.)		0
			TOTAL COSTS		4003
			CONTINGENCIES (6%)		240
			CUM. DRLG. COSTS		0
			CONSTR. COSTS		0
			JOB TOTAL		4243

TANGIBLE ITEMS CHARGED TODAY: (DESCRIBE)

CHEMICALS PUMPED _____ BIOCIDES-SCALE _____

CHECK ATTACHED REPORTS

TUBING TALLY _____

**COASTAL OIL & GAS
MORNING REPORT**

REPORT DATE: 09/24/97

LEASE & WELL: FARNSWORTH 2-7B4 COMPLETION FOREMAN: HAL IVIE RIG NUMBER: POOL # 818
 FIELD/PROSPECT ALTAMONT BLUEBELL COUNTY: DUCHESNE STATE: UTAH
 DISTRICT DENVER REPORT TAKEN BY: HAL IVIE START DATE: 09/23/97 DAY 2
 PBDT: 11,720' LN TOP: 11,372' PERFS: 11,050'-11,705' FORMATION: WAS PROD CSG SIZE: 5"X18#
 AFE DESCRIPTION: LOE, 10 BOPD, LWR +45 SN, DN SZ PMP. AFE #: _____ PROD CSG SET @: 13,828'
 ACTIVITY @ REPORT TIME: RIH W/ 2" X 1 1/4" C-E PUMP AFE AMOUNT: \$0

HOURS	ACTIVITY LAST 24 HOURS 6:00 a.m. - 6:00 a.m.	CODE NO.	ITEM	DRILLING/COMPLETION COSTS	
				DAILY	CUMULATIVE
7AM	EOT@ 4,900'. POOH & LAY DN THE 2 7/8" PROD BHA.	110	ROADS & LOCATIONS		0
10AM	PICK UP 2 3/8" PROD BHA. & RIH. PICK UP 22 JT'S, 2 3/8" & 22 JT'S 2 7/8" TBG. NDBOP, SET 5 1/2" TAC@10,994'	120-125	CONTRACTOR CHARGES FOOTAGE, DAY WORK, COMP.WO	2375	4445
	W/ 25,000# TEN. +45 SN @ 11,708', EOT @ 11,718'.	130	MUD & CHEMICALS		120
	NUWH, XO EQUIP TO ROD'S.	135-136	CEMENTING SERVICE & FLOAT EQUIPMENT		0
4:30PM	CLEAN & PREP ROD'S TO PICK UP IN THE A.M.	140	ELECTRIC LOGGING (OPEN HOLE) A. SLICK B. ELECTRIC		0
7PM	SWI, SDFD.	145	FISHING TOOLS & SERVICES		0
		146	WATER		400
		146	FUEL	15	135
		146	BITS		0
		147	EQUIPMENT RENTAL A. FRAC TK. B. BOP'S C. BITS D. POWER SWIVEL E. FILTERING F. TUBING RENTAL G. PACKERS & PLUGS H. PORTABLE TOILETS	30 225	60 405
		175	TRUCKING	180	380
		183	PERF. AND CASED HOLE LOGS		0
		184	ACIDIZING, FRACTURING, ETC. MISC. LABOR & SERVICES		0
		190	HOTOILER SUPERVISION	400 175	914
			TOTAL INTANGIBLES		350
		200	TOTAL TANGIBLES (CSG., ETC.)	3400 3899	7403
			TOTAL COSTS	7299	11302
			CONTINGENCIES (6%)		678
			CUM. DRLG. COSTS		0
			CONSTR. COSTS		0
			JOB TOTAL		11980

TANGIBLE ITEMS CHARGED TODAY: (DESCRIBE)

22, JT'S 2 7/8" X 6.5# EUE Y.B. TBG (688.77')=2149	2 3/8" +45S.N.= 45
22, JT'S 2 3/8" X 4.6# EUE B.B. TBG (710.33')=725	2 3/8" SOLID PLUG=100
1, 2 3/8" X 8' PERF SUB=205	5 1/2" X17# TAC= 350
1, 2 7/8" X 2' NEW SUB= 66	
1, 2 7/8" X 6' U.I. SUB=73	
1, 2 7/8" X 8' U.I. SUB=85	TOTAL= 3899
1, 2 7/8" X 10' U.I. SUB=101	

CHEMICALS PUMPED _____ BIOCIDES-SCALE _____

CHECK ATTACHED REPORTS

TUBING TALLY _____

DAILY CUM

PLE INSTALLATION DATE: _____

FLOW BACK REPORT _____

COASTAL OIL & GAS
MORNING REPORT

REPORT DATE: 09/25/97

LEASE & WELL: FARNSWORTH 2-7B4 COMPLETION FOREMAN: HAL IVIE RIG NUMBER: POOL # 818
 FIELD/PROSPECT ALTAMONT BLUEBELL COUNTY: DUCHESNE STATE: UTAH
 DISTRICT DENVER REPORT TAKEN BY: HAL IVIE START DATE: 09/23/97 DAY 3
 PBTD: 11,720' LN TOP: 11,372' PERFS: 11,050'-11,705' FORMATION: WAS PROD CSG SIZE: 5"X18#
 AFE DESCRIPTION: LOE, 10 BOPD, LWR +45 SN, DN SZ PMP. AFE #: PROD CSG SET @: 13,828'
 ACTIVITY @ REPORT TIME: POOH W/ 2"X 1 1/4" C-E PUMP AFE AMOUNT: \$0

HOURS	ACTIVITY LAST 24 HOURS 6:00 a.m. - 6:00 a.m.	DRILLING/COMPLETION COSTS		
		CODE NO.	ITEM	DAILY CUMULATIVE
7AM	RIH W/ 2" X 1 1/4" C-E PUMP. PICK UP 71, 3/4" ROD'S	110	ROADS & LOCATIONS	
	SEAT PUMP @ 11,708'. FILL TBG W/ 10 BBL TPW.	120-125	CONTRACTOR CHARGES FOOTAGE, DAY WORK, COMP.WO	1984
	TEST 1,000#, OK. RDMO			6429
12:30PM	POP, ROAD RIG & EQUIP TO THE 2-32B5. THE 2-7B4	130	MUD & CHEMICALS	120
	QUIT PUMPING, ROAD RIG & EQUIP BACK F/ THE 2-32B5	135-136	CEMENTING SERVICE & FLOAT EQUIPMENT	0
3PM	MIRU, UNSEAT 2" X 1 1/4" PUMP @ 11,708'	140	ELECTRIC LOGGING (OPEN HOLE) A. SLICK B. ELECTRIC	0
4PM	SWI, SDFD SO THE RIG CREW CAN ATTEND THE POOL	145	FISHING TOOLS & SERVICES	0
	CO. SAFETY MEETING IN ROOSEVELT, UT.	146	WATER	50
		146	FUEL	75
		146	BITS	210
		147	EQUIPMENT RENTAL	0
			A. FRAC TK.	30
			B. BOP'S	405
			C. BITS	0
			D. POWER SWIVEL	0
			E. FILTERING	194
			F. TUBING RENTAL	0
			G. PACKERS & PLUGS	0
			H. PORTABLE TOILETS	0
		175	TRUCKING	162
		183	PERF. AND CASED HOLE LOGS	542
		184	ACIDIZING, FRACTURING, ETC.	0
			MISC. LABOR & SERVICES	0
			HOTOILER	369
		190	SUPERVISION	175
			TOTAL INTANGIBLES	525
				2845
		200	TOTAL TANGIBLES (CSG.,ETC.)	6549
			TOTAL COSTS	10448
			CONTINGENCIES (6%)	9394
				1242
			CUM. DRLG. COSTS	0
			CONSTR. COSTS	0
			JOB TOTAL	21938

TANGIBLE ITEMS CHARGED TODAY: (DESCRIBE)

2"X 1 1/4" C-E PUMP= 750
ROD ROT=150
71, NEW 3/4" EL SL ROD'S= 4331
1, 1"X 4' ROD SUB= 68
TOTAL= 6549

CHEMICALS PUMPED

BIOCIDE-SCALE

CHECK ATTACHED REPORTS

TUBING TALLY

DAILY

CUM

PLE INSTALLATION DATE:

FLOW BACK REPORT

**COASTAL OIL & GAS
MORNING REPORT**

REPORT DATE: 09/26/97

LEASE & WELL: FARNSWORTH 2-784 COMPLETION FOREMAN: HAL IVIE RIG NUMBER: POOL # 818
 FIELD/PROSPECT: ALTAMONT BLUEBELL COUNTY: DUCHESNE STATE: UTAH
 DISTRICT: DENVER REPORT TAKEN BY: HAL IVIE START DATE: 09/23/97 DAY: 4
 PBTD: 11,720' LN TOP: 11,372' PERFS: 11,050'-11,705' FORMATION: WAS PROD CSG SIZE: 5"X18#
 AFE DESCRIPTION: LOE, 10 BOPD, LWR +45 SN, DN SZ PMP. AFE #: PROD CSG SET @: 13,828'
 ACTIVITY @ REPORT TIME: CHECK WELL, RDMO AFE AMOUNT: \$0

HOURS	ACTIVITY LAST 24 HOURS 6:00 a.m. - 6:00 a.m.	CODE NO.	ITEM	DRILLING/COMPLETION COSTS	
				DAILY	CUMULATIVE
7AM	FLUSH TBG W/ 45 BBL TPW. RESEAT PUMP @ 11,708'	110	ROADS & LOCATIONS		0
	FILL TBG W/ 10 BBL TPW. TEST 1,000# OK. STROKE	120-125	CONTRACTOR CHARGES FOOTAGE, DAY WORK, COMP.WO		
	TEST PUMP,OK. UNSEAT 2" X 1 1/4" C-E PUMP @ 11,708'			2110	8539
8:30AM	POOH W/ PUMP. XO EQUIP TO 2 7/8" TBG. NDWH, RLS	130	MUD & CHEMICALS	60	180
	5 1/2" TAC@ 10,994'. LAY DN 26' SUB'S. SET 5 1/2" TAC	135-136	CEMENTING SERVICE & FLOAT EQUIPMENT		0
	@ 10,968' W/ 26,000# TEN. +45SN @ 11,681', EOT@				
	11,692'. NUWH. XO EQUIP TO ROD'S	140	ELECTRIC LOGGING (OPEN HOLE) A. SLICK B. ELECTRIC		0
2PM	RIH W/ 2" X 1 1/2" PUMP. SEAT PUMP @11681' FILL TBG	145	FISHING TOOLS & SERVICES		0
	W/15 BBL TPW TEST TO 1000# OK	146	WATER	300	750
07:00 PM	WELL ON PROD WELL CHECK WELL RIG DOWN IN AM	146	FUEL	75	285
	SDFN	146	BITS		0
		147	EQUIPMENT RENTAL		0
			A. FRAC TK.	30	120
			B. BOP'S		405
			C. BITS		0
			D. POWER SWIVEL		0
			E. FILTERING	80	274
			F. TUBING RENTAL		0
			G. PACKERS & PLUGS		0
			H. PORTABLE TOILETS		0
		175	TRUCKING		542
		183	PERF. AND CASED HOLE LOGS		0
		184	ACIDIZING, FRACTURING, ETC.		0
			MISC. LABOR & SERVICES		0
			HOTOILER	603	1886
		190	SUPERVISION	175	700
			TOTAL INTANGIBLES		
				3433	13681
		200	TOTAL TANGIBLES (CSG.,ETC.)	750	11198
			TOTAL COSTS		
				4183	24879
			CONTINGENCIES (6%)		1493
			CUM. DRLG. COSTS		0
			CONSTR. COSTS		0
			JOB TOTAL		26372

TANGIBLE ITEMS CHARGED TODAY: (DESCRIBE)

2" X 1 1/2" C-E PUMP= 750

CHEMICALS PUMPED BIOCIDES-SCALE

CHECK ATTACHED REPORTS
TUBING TALLY

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

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

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

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

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

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

See Exhibit "A"

Bond # 400JU0708

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

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

(This space for State use only)

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

State of Delaware
Office of the Secretary of State

PAGE 1

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

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

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

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

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

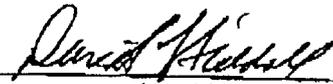
"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

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

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

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

COASTAL OIL & GAS CORPORATION



David L. Siddall
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

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
EVANS 2-19B3 (CA 96-78)	43-013-31113	1777	19-02S-03W	FEE	OW	P
HANSON 1-2B3	43-013-30629	2390	24-02S-03W	FEE	OW	P
BROTHERSON 1-2B4 (CA 96-35)	43-013-30062	1570	02-02S-04W	FEE	OW	P
BROTHERSON 2-2B4 (CA 96-35)	43-013-30855	8420	02-02S-04W	FEE	OW	P
BROTHERSON 2-3B4	43-013-31008	10165	03-02S-04W	FEE	OW	P
OMAN 2-4B4	43-013-30645	9125	04-02S-04W	FEE	OW	P
CHRISTENSEN 3-4B4	43-013-31142	10481	04-02S-04W	FEE	OW	S
CHANDLER 1-5B4 (CA NW-580)	43-013-30140	1685	05-02S-04W	FEE	OW	P
CHANDLER 2-5B4 (CA NW-580)	43-013-31000	10075	05-02S-04W	FEE	OW	P
CROOK 1-6B4	43-013-30213	1825	06-02S-04W	FEE	OW	S
POTTER 2-6B4	43-013-31249	11038	06-02S-04W	FEE	OW	P
FARNSWORTH 1-7B4	43-013-30097	1600	07-02S-04W	FEE	OW	S
FARNSWORTH 2-7B4	43-013-30470	1935	07-02S-04W	FEE	OW	P
ELLSWORTH 1-8B4	43-013-30112	1655	08-02S-04W	FEE	OW	P
ELLSWORTH 2-8B4	43-013-30898	2418	08-02S-04W	FEE	OW	P
ELLSWORTH 1-9B4 (CA 96-45)	43-013-30118	1660	09-02S-04W	FEE	OW	P
ELLSWORTH 2-9B4 (CA 96-45)	43-013-31138	10460	09-02S-04W	FEE	OW	S
BROTHERSON 1-10B4	43-013-30110	1614	10-02S-04W	FEE	OW	P
BROTHERSON 2-10B4	43-013-30443	1615	10-02S-04W	FEE	OW	P
BROTHERSON 2-11B4	43-013-31078	1541	11-02S-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: 07/03/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 07/03/2001
3. Bond information entered in RBDMS on: 06/20/2001
4. Fee wells attached to bond in RBDMS on: 07/03/2001

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 <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: 1099 18TH ST, SUITE 1900 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1292' FSL, 1500' FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESW 7 T2S R4W		8. WELL NAME and NUMBER: Farnsworth 2-7B4
PHONE NUMBER: (303) 291-6475		9. API NUMBER: 4301330470
		10. FIELD AND POOL, OR WILDCAT: Altamont
		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 type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" 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: <u>Surface Meter</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>Commingle</u>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
The referenced well is commingled at surface meter with the Crook 1-6B4 API# 43-013-30213 and the Potter 2-6B4 API# 43-013-31249

NAME (PLEASE PRINT) <u>Rachael Overbey</u>	TITLE <u>Engineering Tech</u>
SIGNATURE	DATE <u>7/16/2008</u>

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: FARNSWORTH 2-7B4
2. NAME OF OPERATOR: EL PASO E&P COMPANY, LP	9. API NUMBER: 43013304700000
3. ADDRESS OF OPERATOR: 1099 18th ST, STE 1900 , Denver, CO, 80202	PHONE NUMBER: 303 291-6417 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1292 FSL 1500 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 07 Township: 02.0S Range: 04.0W Meridian: U	9. FIELD and POOL or WILDCAT: ALTAMONT 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 Approximate date work will start: 9/29/2009	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: Surface Meter Comming

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

As requested by DOGM, El Paso is submitting NOI. The subsequent report was submitted 7/16/08. El Paso acquired subject wells from Coastal Oil & gas in 2001. The meters were set up as indicated at the time of acquisition. The referenced well is commingled at surface meter with the Crook 1-6Be AP 4301330213 and the Potter 2-6B4 API 4301321249.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 September 30, 2009

NAME (PLEASE PRINT) Marie Okeefe	PHONE NUMBER 303 291-6417	TITLE Sr Regulatory Analyst
SIGNATURE N/A	DATE 9/30/2009	

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: FEE
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: FARNSWORTH 2-7B4
2. NAME OF OPERATOR: EL PASO E&P COMPANY, LP	9. API NUMBER: 43013304700000
3. ADDRESS OF OPERATOR: 1099 18th ST, STE 1900 , Denver, CO, 80202	PHONE NUMBER: 303 291-6417 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1292 FSL 1500 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 07 Township: 02.0S Range: 04.0W Meridian: U	9. FIELD and POOL or WILDCAT: ALTAMONT 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 Approximate date work will start: 3/15/2010	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: _____

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

EL PASO PLANS TO RECOMPLETE INFILL WASATCH AND ADD LOWER GREEN RIVER PERFORATIONS PER THE ATTACHED PROCEDURE FOR SUBJECT WELL. DOGM'S APPROVAL IS REQUESTED.

Approved by the Utah Division of Oil, Gas and Mining

Date: March 08, 2010
By: *Dark*

NAME (PLEASE PRINT) Marie Okeefe	PHONE NUMBER 303 291-6417	TITLE Sr Regulatory Analyst
SIGNATURE N/A		DATE 3/3/2010



Recompletion Procedure

Farnsworth 2-7B4

API # 43-013-30470

to

Infill Wasatch & Add Lower Green River

Section 7, T2S, R4W
Altamont-Bluebell Field
Duchesne County, Utah

Prepared by: _____ date _____
Albert Shiue

Approved by: _____ date _____
Mike Vennes

Approved by: _____ date _____
Gary Lamb

Distribution (Approved copies):

Mike Vennes
Jim Borer
David Jaksik
Well File (Central Records)
Altamont Office (Well Files)

COMPANY PERSONNEL

Title	Name	Office	Mobile	Home
Production Manager	Mike Vennes	(303) 291-6440	(713) 201-3299	
Completions Engineer	Albert Shiue	(303) 291-6409	(817) 821-9908	(817) 821-9908
Production Foreman	Gary Lamb	(435) 454-4224	(435) 823-1443	(435) 454-3537

TUBULAR DATA

String	Description	Burst (psi) (100%)	Collapse (psi) (100%)	Body Yield (kips)	Joint Yield (kips)	ID (in.)	Drift (in.)	Capacity (CF/LF)	TOC
Surface Casing	9-5/8" 40# K-55 LT&C to 7,450'	3950	2570	630	561	8.835	8.679	.4257	SURF
Intermediate Casing	7" 26# S-95 LT&C to 11,598'	8600	7800	717	602	6.276	6.151	.2148	9190' (see WBD)
Production Liner	5" 18# P-110 SFJ from 11,372' to 13,825'	13,940	13,450	580		4.276	4.151	.0997	TOL
Tieback Liner	5-1/2" 17# N-80 from 0' to 11,372'	7740	6280	397	348	4.892	4.767	.1305	6190'
Production Tubing	2-7/8" 6.5# N-80	10,570	11,160	145	145	2.441	2.347	.0325	-

OBJECTIVE OF PROPOSED WORK

With the following procedure, we will –

- Infill perforate and acidize the existing Wasatch interval, and
- Add new zones up hole in two stages, isolated with plugs and frac treated.

Stages will be isolated by 10K CBPs to be run in-hole on the end of the first wireline gun of Stages 2 & 3. After the third stage is shot and stimulated, we will rig down, move out the stimulation company, and open the well up to monitor flow. Continue to monitor flow, collaborating with Denver production on proper timing to drill out plugs and resume production from all zones.

CURRENT WELLBORE CONDITION

The well was drilled in 1978 and cased with 9-5/8" surface casing, 7" intermediate casing, and a 5" production liner. However, shortly after initial completion, to remediate a hole found in the 7" casing from around 8600', the operator ran 5-1/2" N-80 casing from the top of the existing liner back to surface. Well is currently shut-in.

Top existing perforation is 11,050' and bottom perf is 13,790'. There are no recorded plugs or fish in the hole. Last reported plugback depth was 13,781' on 6/2/04.

PROCEDURE

1. MIRU workover rig. Load well and kill with 2% KCl substitute. POOH and lay down rods and pump.
2. ND wellhead. NU and test BOPs. Release TAC & POOH with 2-7/8" tubing. Lay down BHA.
3. RIH with bit, 5-1/2" casing scraper, and DC's and clean 5-1/2" tieback casing to the top of the 5" liner @ 11,372'±. Circulate hole clean. POOH.
4. RIH with bit, 5" casing scraper, and DC's and clean 5" liner to at least 13,700' to make room for lowest perms. Record plugback depth. Circulate hole clean and POOH.

STAGE 1 – INFILL: 11,058 - 13,630'

5. RU EL w/ 5K lubricator and test to 5,000 psi with water. RIH w/ 3/8" HSC gun loaded with 22.7 gm charges and perforate the zones of Stage #1 per the attached schedule (zone thickness and shot density as noted). Phase perms 120 degrees for 3 SPF. All perforations deeper than 11,200' (OH depth) are to be correlated to the *OWP CBL Gamma Ray Log Run 2 dated 2/17/79*. All perforations above 11,200' OH depth are to be correlated to the *McCullough Bond Cement Log dated 12/13/78*. Shoot the first interval under 1,000 psi surface pressure. Record any changes in fluid level or wellhead pressure while perforating. RD WL unit. Lay and stake hardline to pit, NU chokes on casing valves.
6. PU 5-1/2" treating packer with circulating port and RIH on 4 1/2" treating string. Set packer at ±10,000'. Test treating string to 8,500 psi.
7. MIRU stimulation company and wellhead isolation tool. Test surface lines to 9,500 psi.
8. Acidize formation with 50,000 gallons 15% HCl acid at 40 bpm in ten 5,000 gallon stages with 1,000 gallon spacers. Run 135 Bio-Ball (brown or green color) sealers and rock salt evenly dispersed in the acid per stage for diversion. **Do not exceed maximum allowable surface pressure is 8,500 psi.** Number of ball sealers is based on 1.1 times the number of open perforations. Acid is to contain corrosion inhibitor, scale inhibitor, and 2.0 gpt MA-844. Flush fluids are to contain 2.0 gpt MA-844. Heat treating water to ±120°F on day of treatment. Estimated bottom hole static temperature is 209° F @ 12,344' (approx. mid perms). Flush acid to bottom perf with 2% KCl substitute water. Shut down and isolate wellhead. Monitor shut-in pressure with stimulation company's data recorder for 15 minutes, recording ISIP, 5, 10, and 15 min readings.
9. Make preparations for next stage.

STAGE 2 – ADD ZONE: 10,668 - 11,048'

10. Open circulating port and kill well. Release treating packer and POOH laying down treating string.
11. RU EL w/ 5K lubricator and test to 5,000 psi. RIH w/ 10K CBP on the end of 3 1/8" HSC gun loaded with 22.7 gm charges. Set CBP at 5' above highest perf, then perforate the zones of Stage #2 per the attached schedule (zone thickness and shot density as noted). Phase perfs 120 degrees for 3 SPF. All perforations are to be correlated to the *McCullough Bond Cement Log dated 12/13/78*. Shoot the first interval under 1,000 psi surface pressure. Record any changes in fluid level or wellhead pressure while perforating. RD WL unit.
12. PU 5-1/2" treating packer with circulating port and RIH on 4 1/2" treating string. Set packer at ±10,000'. Test treating string to 8,500 psi.
13. MIRU stimulation company to acidize the Wasatch as follows:
 - i. Base fluid to be fresh water with 2% KCl substitute heated to 120° F. Estimated BHST = 191° F @ 11,858' (mid-perfs).
 - ii. All fluids to contain 2% KCl substitute, scale inhibitor, biocide, and 2.0 gpt MA-844 provided by frac company.
 - iii. Maximum allowable surface treating pressure is 8,500 psi. Pressure test treating line to 9,500 psi. Anticipated frac gradient is 0.74 psi/ft.
 - iv. Spearhead 5,000 gals 15% HCl acid at +/- 20 bpm containing 90 Bio-Balls (brown or green) for diversion. Flush acid to bottom perf plus 10 bbls over at +/- 30 bpm with treated water. Number of Bio-Balls is based 1.25 times the number of perforations.
 - v. Three isotopes will be used to trace job proppant. Trace 100-mesh with one isotope, 1 ppa and 2 ppa stages with another, and 3 ppa and 4 ppa stages with a third isotope.
 - vi. Shut down after flushing acid, isolate wellhead. Remove ball guns from treating lines. Monitor and record pressure for first 15 minutes of shut-in.
 - vii. Surge ball sealers.
 - viii. Pump Frac job per schedule below, shut down and isolate wellhead.
 - ix. Monitor and record pressure for first 15 minutes of shut-in.

Design	Prop.Name	Prop Conc. (lb/gal)	Clean Vol. (gal)	Fluid Name	Slurry Rate (bpm)	Dirty Vol. (gal)	Stage Time (min)	Cum. Time (min)	Cum. Slurry (gal)	Cum. Clean (gal)	Stage Prop. (lb)
1	0_None	0.00	4000	XL Borate	45	4000	2.12	2.12	4000	4000	0
2	100 mesh FLA	0.50	8000	XL Borate	45	8181	4.33	6.44	12181	12000	4000
3	0_None	0.00	4000	XL Borate	45	4000	2.12	8.56	16181	16000	0
4	VersaProp	1.00	6000	XL Borate	45	6229	3.30	11.86	22410	22000	6000
5	VersaProp	2.00	8000	XL Borate	45	8611	4.56	16.41	31020	30000	16000
6	VersaProp	3.00	10000	XL Borate	45	11145	5.90	22.31	42165	40000	30000
7	VersaProp	4.00	8000	XL Borate	45	9221	4.88	27.19	51386	48000	32000
8	0_None	0.00	7044	Linear	45	7044	3.73	30.92	58430	55044	0
Totals:			55044			58430					88000

14. Shut well in and make preparations for next stage.

STAGE 3 – ADD ZONE: 10,065 - 10,581'

15. Open circulating port and kill well. Release treating packer and POOH laying down treating string.
16. RU EL w/ 5K lubricator and test to 5,000 psi. RIH w/ 10K CBP on the end of 3 1/8" HSC gun loaded with 22.7 gm charges. Set CBP at 50' above highest perf, then perforate the zones of Stage #3 per the attached schedule (zone thickness and shot density as noted). Phase perfs 120 degrees for 3 SPF. All perforations are to be correlated to the *McCullough Bond Cement Log dated 12/13/78*. Shoot the first interval under 1,000 psi surface pressure. Record any changes in fluid level or wellhead pressure while perforating. RD WL unit.
17. PU 5-1/2" treating packer with circulating port and RIH on 4 1/2" treating string. Set packer at ±9,700'. Test treating string to 8,500 psi.
18. MIRU stimulation company to acidize the Wasatch as follows:
 - i. Base fluid to be fresh water with 2% KCl substitute heated to 120° F. Estimated BHST = 184° F @ 10,323' (mid-perfs).
 - ii. All fluids to contain 2% KCl substitute, scale inhibitor, biocide, and 2.0 gpt MA-844 provided by frac company.
 - iii. Maximum allowable surface treating pressure is 8,500 psi. Pressure test treating line to 9,500 psi. Anticipated frac gradient is 0.76 psi/ft.
 - iv. Spearhead 5,000 gals 15% HCl acid at +/- 20 bpm containing 110 Bio-Balls (brown or green) for diversion. Flush acid to bottom perf plus 10 bbls over at +/- 30 bpm with treated water. Number of Bio-Balls is based 1.25 times the number of perforations.
 - v. Three isotopes will be used to trace job proppant. Trace 100-mesh with one isotope, 1 ppa and 2 ppa stages with another, and 3 ppa and 4 ppa stages with a third isotope.
 - vi. Shut down after flushing acid, isolate wellhead. Remove ball guns from treating lines. Monitor and record pressure for first 15 minutes of shut-in.
 - vii. Surge ball sealers.
 - viii. Pump Frac job per schedule below, shut down and isolate wellhead.
 - ix. Monitor and record pressure for first 15 minutes of shut-in.

Design	Prop.Name	Prop Conc. (lb/gal)	Clean Vol. (gal)	Fluid Name	Slurry Rate (bpm)	Dirty Vol. (gal)	Stage Time (min)	Cum. Time (min)	Cum. Slurry (gal)	Cum. Clean (gal)	Stage Prop. (lb)
1	0_None	0.00	4000	XL Borate	50	4000	1.90	1.90	4000	4000	0
2	100 mesh FLA	0.50	8000	XL Borate	50	8181	3.90	5.80	12181	12000	4000
3	0_None	0.00	4000	XL Borate	50	4000	1.90	7.71	16181	16000	0
4	VersaProp	1.00	6000	XL Borate	50	6229	2.97	10.67	22410	22000	6000
5	VersaProp	2.00	9000	XL Borate	50	9687	4.61	15.28	32097	31000	18000
6	VersaProp	3.00	12000	XL Borate	50	13374	6.37	21.65	45471	43000	36000
7	VersaProp	4.00	9000	XL Borate	50	10374	4.94	26.59	55844	52000	36000
8	0_None	0.00	7212	Linear	50	7212	3.43	30.03	63056	59212	0
Totals:			59212			63056					100000

19. Shut well in and RDMO stimulation company.
20. Rig up for flowback and flow test well for 24 hours, recording hourly rates and pressures.

21. Open circulating port and kill well. Release treating packer and POOH laying down treating string.
22. Drill plugs out with CTU.
23. Run production assembly based on well productivity.
24. ND BOPs and NU wellhead. Release all rental equipment, RDMO workover rig and clean location. Turn well over to production.

Figure 1 PRC Chart - Farnsworth 2-7B4, Stage 2 (10,668'-11,020')

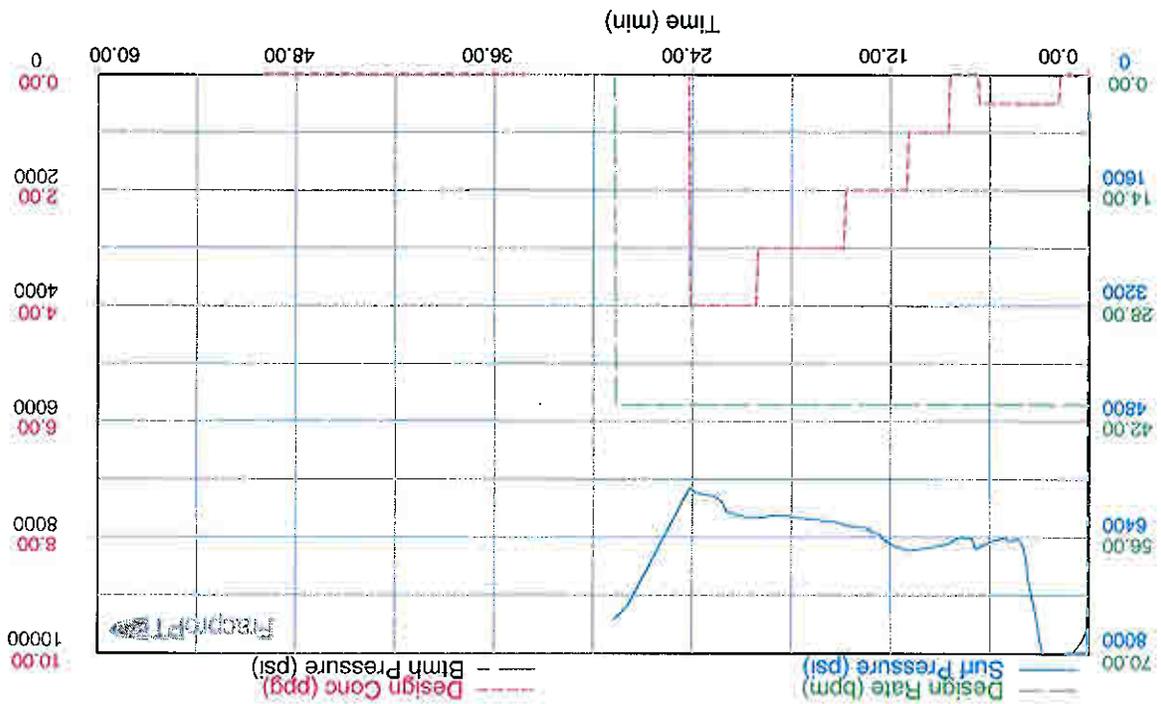
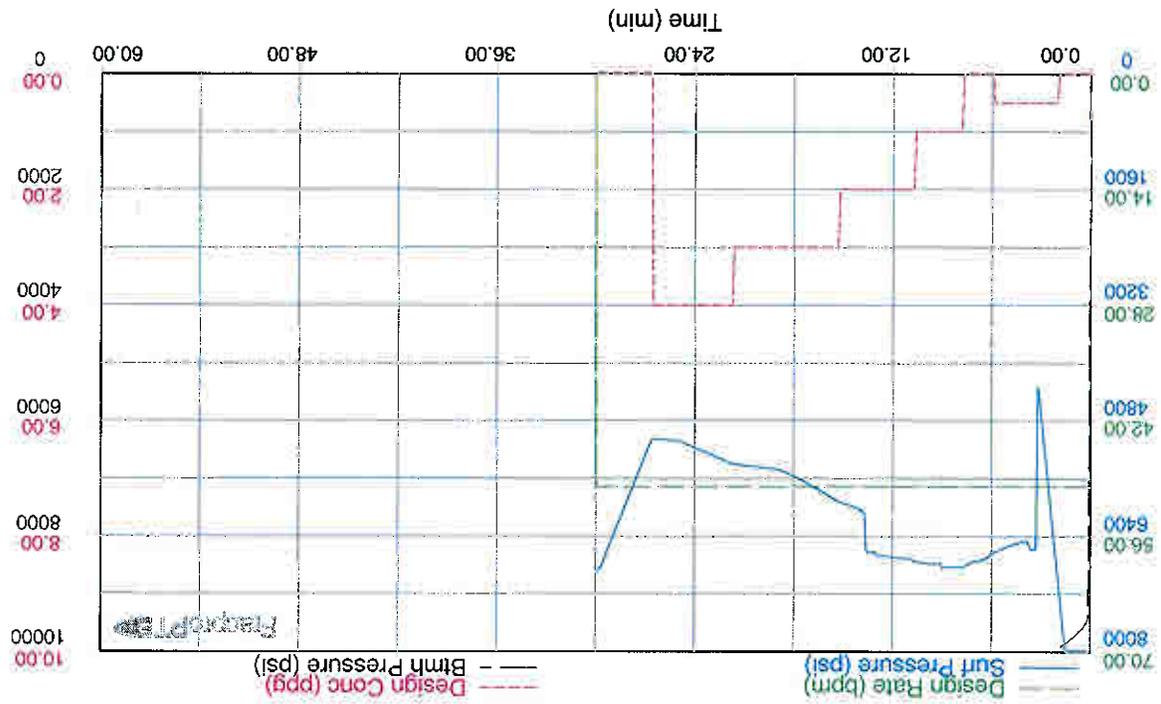


Figure 2 PRC Chart - Farnsworth 2-7B4, Stage 3 (10,065'-10,581')



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: FEE
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: FARNSWORTH 2-7B4
2. NAME OF OPERATOR: EL PASO E&P COMPANY, LP	9. API NUMBER: 43013304700000
3. ADDRESS OF OPERATOR: 1099 18th ST, STE 1900 , Denver, CO, 80202	PHONE NUMBER: 303 291-6417 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1292 FSL 1500 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 07 Township: 02.0S Range: 04.0W Meridian: U	9. FIELD and POOL or WILDCAT: ALTAMONT
	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 Approximate date work will start: 3/15/2010	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: _____

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

EL PASO PLANS TO RECOMPLETE INFILL WASATCH AND ADD LOWER GREEN RIVER PERFORATIONS PER THE ATTACHED PROCEDURE FOR SUBJECT WELL. DOGM'S APPROVAL IS REQUESTED.

Approved by the Utah Division of Oil, Gas and Mining

Date: March 08, 2010
By: *Dark O'Keefe*

NAME (PLEASE PRINT) Marie Okeefe	PHONE NUMBER 303 291-6417	TITLE Sr Regulatory Analyst
SIGNATURE N/A	DATE 3/3/2010	



Recompletion Procedure

Farnsworth 2-7B4

API # 43-013-30470

to

Infill Wasatch & Add Lower Green River

Section 7, T2S, R4W
Altamont-Bluebell Field
Duchesne County, Utah

Prepared by: _____
Albert Shiue _____ date

Approved by: _____
Mike Vennes _____ date

Approved by: _____
Gary Lamb _____ date

Distribution (Approved copies):

Mike Vennes
Jim Borer
David Jaksik
Well File (Central Records)
Altamont Office (Well Files)

COMPANY PERSONNEL

Title	Name	Office	Mobile	Home
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Completions Engineer	Albert Shiue	(303) 291-6409	(817) 821-9908	(817) 821-9908
Production Foreman	Gary Lamb	(435) 454-4224	(435) 823-1443	(435) 454-3537

TUBULAR DATA

String	Description	Burst (psi) (100%)	Collapse (psi) (100%)	Body Yield (kips)	Joint Yield (kips)	ID (in.)	Drift (in.)	Capacity (CF/LF)	TOC
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Intermediate Casing	7" 26# S-95 LT&C to 11,598'	8600	7800	717	602	6.276	6.151	.2148	9190' (see WBD)
Production Liner	5" 18# P-110 SFJ from 11,372' to 13,825'	13,940	13,450	580		4.276	4.151	.0997	TOL
Tieback Liner	5-1/2" 17# N-80 from 0' to 11,372'	7740	6280	397	348	4.892	4.767	.1305	6190'
Production Tubing	2-7/8" 6.5# N-80	10,570	11,160	145	145	2.441	2.347	.0325	-

OBJECTIVE OF PROPOSED WORK

With the following procedure, we will –

- Infill perforate and acidize the existing Wasatch interval, and
- Add new zones up hole in two stages, isolated with plugs and frac treated.

Stages will be isolated by 10K CBPs to be run in-hole on the end of the first wireline gun of Stages 2 & 3. After the third stage is shot and stimulated, we will rig down, move out the stimulation company, and open the well up to monitor flow. Continue to monitor flow, collaborating with Denver production on proper timing to drill out plugs and resume production from all zones.

CURRENT WELLBORE CONDITION

The well was drilled in 1978 and cased with 9-5/8" surface casing, 7" intermediate casing, and a 5" production liner. However, shortly after initial completion, to remediate a hole found in the 7" casing from around 8600', the operator ran 5-1/2" N-80 casing from the top of the existing liner back to surface. Well is currently shut-in.

Top existing perforation is 11,050' and bottom perf is 13,790'. There are no recorded plugs or fish in the hole. Last reported plugback depth was 13,781' on 6/2/04.

PROCEDURE

1. MIRU workover rig. Load well and kill with 2% KCl substitute. POOH and lay down rods and pump.
2. ND wellhead. NU and test BOPs. Release TAC & POOH with 2-7/8" tubing. Lay down BHA.
3. RIH with bit, 5-1/2" casing scraper, and DC's and clean 5-1/2" tieback casing to the top of the 5" liner @ 11,372'±. Circulate hole clean. POOH.
4. RIH with bit, 5" casing scraper, and DC's and clean 5" liner to at least 13,700' to make room for lowest perfs. Record plugback depth. Circulate hole clean and POOH.

STAGE 1 – INFILL: 11,058 - 13,630'

5. RU EL w/ 5K lubricator and test to 5,000 psi with water. RIH w/ 3/8" HSC gun loaded with 22.7 gm charges and perforate the zones of Stage #1 per the attached schedule (zone thickness and shot density as noted). Phase perfs 120 degrees for 3 SPF. All perforations deeper than 11,200' (OH depth) are to be correlated to the *OWP CBL Gamma Ray Log Run 2 dated 2/17/79*. All perforations above 11,200' OH depth are to be correlated to the *McCullough Bond Cement Log dated 12/13/78*. Shoot the first interval under 1,000 psi surface pressure. Record any changes in fluid level or wellhead pressure while perforating. RD WL unit. Lay and stake hardline to pit, NU chokes on casing valves.
6. PU 5-1/2" treating packer with circulating port and RIH on 4 1/2" treating string. Set packer at ±10,000'. Test treating string to 8,500 psi.
7. MIRU stimulation company and wellhead isolation tool. Test surface lines to 9,500 psi.
8. Acidize formation with 50,000 gallons 15% HCl acid at 40 bpm in ten 5,000 gallon stages with 1,000 gallon spacers. Run 135 Bio-Ball (brown or green color) sealers and rock salt evenly dispersed in the acid per stage for diversion. **Do not exceed maximum allowable surface pressure is 8,500 psi.** Number of ball sealers is based on 1.1 times the number of open perforations. Acid is to contain corrosion inhibitor, scale inhibitor, and 2.0 gpt MA-844. Flush fluids are to contain 2.0 gpt MA-844. Heat treating water to ±120°F on day of treatment. Estimated bottom hole static temperature is 209° F @ 12,344' (approx. mid perfs). Flush acid to bottom perf with 2% KCl substitute water. Shut down and isolate wellhead. Monitor shut-in pressure with stimulation company's data recorder for 15 minutes, recording ISIP, 5, 10, and 15 min readings.
9. Make preparations for next stage.

STAGE 2 – ADD ZONE: 10,668 - 11,048'

10. Open circulating port and kill well. Release treating packer and POOH laying down treating string.
11. RU EL w/ 5K lubricator and test to 5,000 psi. RIH w/ 10K CBP on the end of 3 1/8" HSC gun loaded with 22.7 gm charges. Set CBP at 5' above highest perf, then perforate the zones of Stage #2 per the attached schedule (zone thickness and shot density as noted). Phase perfs 120 degrees for 3 SPF. All perforations are to be correlated to the *McCullough Bond Cement Log dated 12/13/78*. Shoot the first interval under 1,000 psi surface pressure. Record any changes in fluid level or wellhead pressure while perforating. RD WL unit.
12. PU 5-1/2" treating packer with circulating port and RIH on 4 1/2" treating string. Set packer at ±10,000'. Test treating string to 8,500 psi.
13. MIRU stimulation company to acidize the Wasatch as follows:
 - i. Base fluid to be fresh water with 2% KCl substitute heated to 120° F. Estimated BHST = 191° F @ 11,858' (mid-perfs).
 - ii. All fluids to contain 2% KCl substitute, scale inhibitor, biocide, and 2.0 gpt MA-844 provided by frac company.
 - iii. Maximum allowable surface treating pressure is 8,500 psi. Pressure test treating line to 9,500 psi. Anticipated frac gradient is 0.74 psi/ft.
 - iv. Spearhead 5,000 gals 15% HCl acid at +/- 20 bpm containing 90 Bio-Balls (brown or green) for diversion. Flush acid to bottom perf plus 10 bbls over at +/- 30 bpm with treated water. Number of Bio-Balls is based 1.25 times the number of perforations.
 - v. Three isotopes will be used to trace job proppant. Trace 100-mesh with one isotope, 1 ppa and 2 ppa stages with another, and 3 ppa and 4 ppa stages with a third isotope.
 - vi. Shut down after flushing acid, isolate wellhead. Remove ball guns from treating lines. Monitor and record pressure for first 15 minutes of shut-in.
 - vii. Surge ball sealers.
 - viii. Pump Frac job per schedule below, shut down and isolate wellhead.
 - ix. Monitor and record pressure for first 15 minutes of shut-in.

Design	Prop.Name	Prop Conc. (lb/gal)	Clean Vol. (gal)	Fluid Name	Slurry Rate (bpm)	Dirty Vol. (gal)	Stage Time (min)	Cum. Time (min)	Cum. Slurry (gal)	Cum. Clean (gal)	Stage Prop. (lb)
1	0_None	0.00	4000	XL Borate	45	4000	2.12	2.12	4000	4000	0
2	100 mesh FLA	0.50	8000	XL Borate	45	8181	4.33	6.44	12181	12000	4000
3	0_None	0.00	4000	XL Borate	45	4000	2.12	8.56	16181	16000	0
4	VersaProp	1.00	6000	XL Borate	45	6229	3.30	11.86	22410	22000	6000
5	VersaProp	2.00	8000	XL Borate	45	8611	4.56	16.41	31020	30000	16000
6	VersaProp	3.00	10000	XL Borate	45	11145	5.90	22.31	42165	40000	30000
7	VersaProp	4.00	8000	XL Borate	45	9221	4.88	27.19	51386	48000	32000
8	0_None	0.00	7044	Linear	45	7044	3.73	30.92	58430	55044	0
Totals:			55044			58430					88000

14. Shut well in and make preparations for next stage.

STAGE 3 – ADD ZONE: 10,065 - 10,581'

15. Open circulating port and kill well. Release treating packer and POOH laying down treating string.
16. RU EL w/ 5K lubricator and test to 5,000 psi. RIH w/ 10K CBP on the end of 3 1/8" HSC gun loaded with 22.7 gm charges. Set CBP at 50' above highest perf, then perforate the zones of Stage #3 per the attached schedule (zone thickness and shot density as noted). Phase perfs 120 degrees for 3 SPF. All perforations are to be correlated to the *McCullough Bond Cement Log dated 12/13/78*. Shoot the first interval under 1,000 psi surface pressure. Record any changes in fluid level or wellhead pressure while perforating. RD WL unit.
17. PU 5-1/2" treating packer with circulating port and RIH on 4 1/2" treating string. Set packer at ±9,700'. Test treating string to 8,500 psi.
18. MIRU stimulation company to acidize the Wasatch as follows:
 - i. Base fluid to be fresh water with 2% KCl substitute heated to 120° F. Estimated BHST = 184° F @ 10,323' (mid-perfs).
 - ii. All fluids to contain 2% KCl substitute, scale inhibitor, biocide, and 2.0 gpt MA-844 provided by frac company.
 - iii. Maximum allowable surface treating pressure is 8,500 psi. Pressure test treating line to 9,500 psi. Anticipated frac gradient is 0.76 psi/ft.
 - iv. Spearhead 5,000 gals 15% HCl acid at +/- 20 bpm containing 110 Bio-Balls (brown or green) for diversion. Flush acid to bottom perf plus 10 bbls over at +/- 30 bpm with treated water. Number of Bio-Balls is based 1.25 times the number of perforations.
 - v. Three isotopes will be used to trace job proppant. Trace 100-mesh with one isotope, 1 ppa and 2 ppa stages with another, and 3 ppa and 4 ppa stages with a third isotope.
 - vi. Shut down after flushing acid, isolate wellhead. Remove ball guns from treating lines. Monitor and record pressure for first 15 minutes of shut-in.
 - vii. Surge ball sealers.
 - viii. Pump Frac job per schedule below, shut down and isolate wellhead.
 - ix. Monitor and record pressure for first 15 minutes of shut-in.

Design	Prop.Name	Prop Conc. (lb/gal)	Clean Vol. (gal)	Fluid Name	Slurry Rate (bpm)	Dirty Vol. (gal)	Stage Time (min)	Cum. Time (min)	Cum. Slurry (gal)	Cum. Clean (gal)	Stage Prop. (lb)
1	0_None	0.00	4000	XL Borate	50	4000	1.90	1.90	4000	4000	0
2	100 mesh FLA	0.50	8000	XL Borate	50	8181	3.90	5.80	12181	12000	4000
3	0_None	0.00	4000	XL Borate	50	4000	1.90	7.71	16181	16000	0
4	VersaProp	1.00	6000	XL Borate	50	6229	2.97	10.67	22410	22000	6000
5	VersaProp	2.00	9000	XL Borate	50	9687	4.61	15.28	32097	31000	18000
6	VersaProp	3.00	12000	XL Borate	50	13374	6.37	21.65	45471	43000	36000
7	VersaProp	4.00	9000	XL Borate	50	10374	4.94	26.59	55844	52000	36000
8	0_None	0.00	7212	Linear	50	7212	3.43	30.03	63056	59212	0
Totals:			59212			63056					100000

19. Shut well in and RDMO stimulation company.
20. Rig up for flowback and flow test well for 24 hours, recording hourly rates and pressures.

21. Open circulating port and kill well. Release treating packer and POOH laying down treating string.
22. Drill plugs out with CTU.
23. Run production assembly based on well productivity.
24. ND BOPs and NU wellhead. Release all rental equipment, RDMO workover rig and clean location. Turn well over to production.

Figure 1 PRC Chart - Farnsworth 2-7B4, Stage 2 (10,668'-11,020')

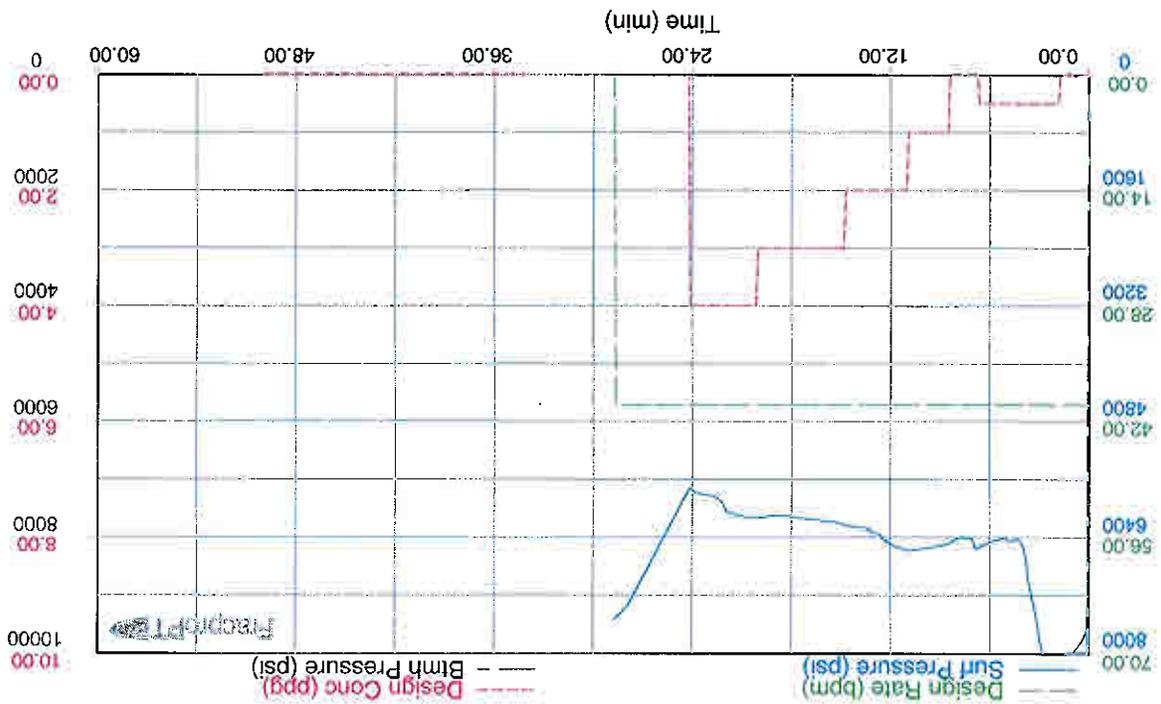
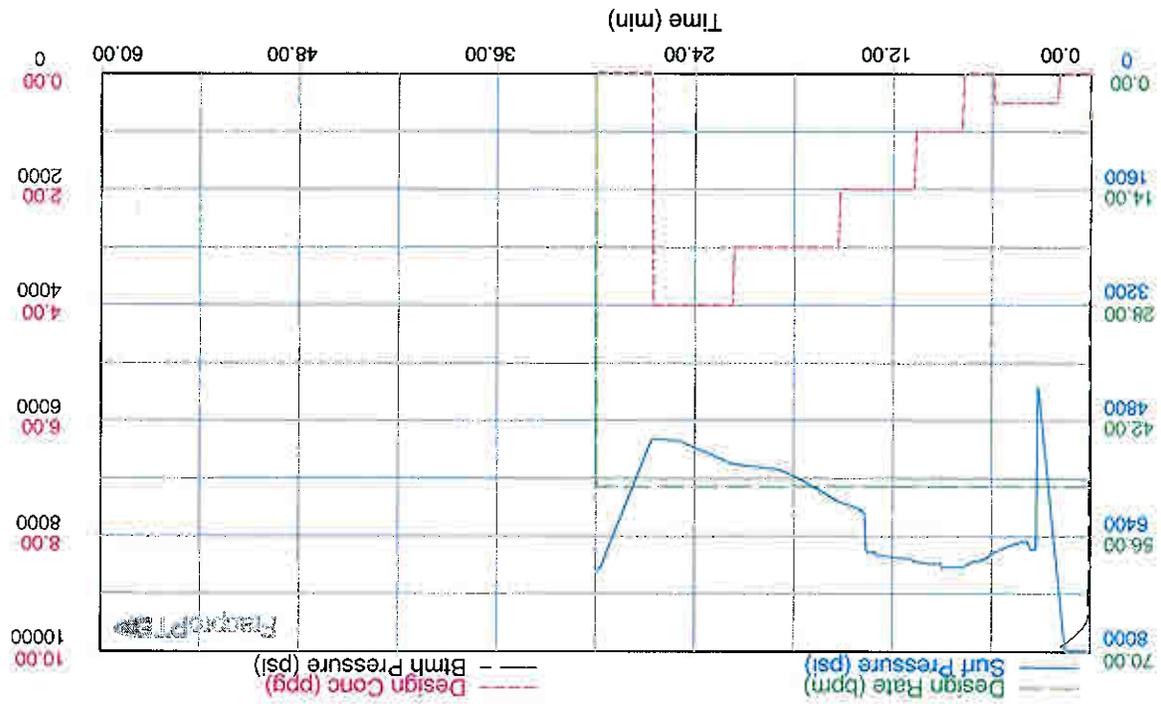


Figure 2 PRC Chart - Farnsworth 2-7B4, Stage 3 (10,065'-10,581')



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

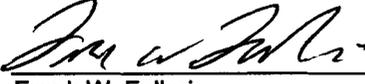
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER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

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	
OBERHANSLY 2-2A1	02	010S	010W	4304740164		FEE	OW	LA	
DWR 3-15C6	15	030S	060W	4301351433		14-20-H62-4724	OW	NEW	C
Lake Fork Ranch 5-23B4	23	020S	040W	4301350739		Fee	OW	NEW	
Duchesne Land 4-10C5	10	030S	050W	4301351262		Fee	OW	NEW	C
Cabinland 4-9B3	09	020S	030W	4301351374		Fee	OW	NEW	C
Layton 4-2B3	02	020S	030W	4301351389		Fee	OW	NEW	C
Golinski 4-24B5	24	020S	050W	4301351404		Fee	OW	NEW	C
Alba 1-21C4	21	030S	040W	4301351460		Fee	OW	NEW	C
Allison 4-19C5	19	030S	050W	4301351466		Fee	OW	NEW	C
Seeley 4-3B3	03	020S	030W	4301351486		Fee	OW	NEW	C
Allen 4-25B5	25	020S	050W	4301351487		Fee	OW	NEW	C
Hewett 2-6C4	06	030S	040W	4301351489		Fee	OW	NEW	C
Young 2-7C4	07	030S	040W	4301351500		Fee	OW	NEW	C
Brighton 3-31A1E	31	010S	010E	4304752471		Fee	OW	NEW	C
Hamaker 3-25A1	25	010S	010W	4304752491		Fee	OW	NEW	C
Bolton 3-29A1E	29	010S	010E	4304752871		Fee	OW	NEW	C
HORROCKS 5-20A1	20	010S	010W	4301334280	17378	FEE	OW	OPS	C
DWR 3-19C6	19	030S	060W	4301334263	17440	14-20-462-1120	OW	P	
DWR 3-22C6	22	030S	060W	4301334106	17298	14-20-462-1131	OW	P	
DWR 3-28C6	28	030S	060W	4301334264	17360	14-20-462-1323	OW	P	
UTE 1-7A2	07	010S	020W	4301330025	5850	14-20-462-811	OW	P	
UTE 2-17C6	17	030S	060W	4301331033	10115	14-20-H62-1118	OW	P	
WLR TRIBAL 2-19C6	19	030S	060W	4301331035	10250	14-20-H62-1120	OW	P	
CEDAR RIM 10-A-15C6	15	030S	060W	4301330615	6420	14-20-H62-1128	OW	P	
CEDAR RIM 12A	28	030S	060W	4301331173	10672	14-20-H62-1323	OW	P	
UTE-FEE 2-33C6	33	030S	060W	4301331123	10365	14-20-H62-1328	OW	P	
TAYLOR 3-34C6	34	030S	060W	4301350200	17572	1420H621329	OW	P	
BAKER UTE 2-34C6	34	030S	060W	4301332634	14590	14-20-H62-1329	OW	P	
UTE 3-35Z2 K	35	010N	020W	4301331133	10483	14-20-H62-1614	OW	P	
UTE 1-32Z2	32	010N	020W	4301330379	1915	14-20-H62-1702	OW	P	
UTE TRIBAL 1-33Z2	33	010N	020W	4301330334	1851	14-20-H62-1703	OW	P	
UTE 2-33Z2	33	010N	020W	4301331111	10451	14-20-H62-1703	OW	P	
UTE TRIBAL 2-34Z2	34	010N	020W	4301331167	10668	14-20-H62-1704	OW	P	
LAKE FORK RANCH 3-13B4	13	020S	040W	4301334262	17439	14-20-H62-1743	OW	P	
UTE 1-28B4	28	020S	040W	4301330242	1796	14-20-H62-1745	OW	P	
UTE 1-34A4	34	010S	040W	4301330076	1585	14-20-H62-1774	OW	P	
UTE 1-36A4	36	010S	040W	4301330069	1580	14-20-H62-1793	OW	P	
UTE 1-1B4	01	020S	040W	4301330129	1700	14-20-H62-1798	OW	P	
UTE 1-31A2	31	010S	020W	4301330401	1925	14-20-H62-1801	OW	P	

El Paso E2 Company, L.P. (N3065) to EP Energy E2 Company, L.P. (N3850) effective 6/1/2012

UTE 1-25A3	25	010S	030W	4301330370	1920	14-20-H62-1802	OW	P	
UTE 2-25A3	25	010S	030W	4301331343	11361	14-20-H62-1802	OW	P	
UTE 1-26A3	26	010S	030W	4301330348	1890	14-20-H62-1803	OW	P	
UTE 2-26A3	26	010S	030W	4301331340	11349	14-20-H62-1803	OW	P	
UTE TRIBAL 4-35A3	35	010S	030W	4301350274	18009	1420H621804	OW	P	C
UTE 2-35A3	35	010S	030W	4301331292	11222	14-20-H62-1804	OW	P	
UTE 3-35A3	35	010S	030W	4301331365	11454	14-20-H62-1804	OW	P	
UTE 1-6B2	06	020S	020W	4301330349	1895	14-20-H62-1807	OW	P	
UTE 2-6B2	06	020S	020W	4301331140	11190	14-20-H62-1807	OW	P	
UTE TRIBAL 3-6B2	06	020S	020W	4301350273	18008	14-20-H62-1807	OW	P	C
POWELL 4-19A1	19	010S	010W	4301330071	8302	14-20-H62-1847	OW	P	
COLTHARP 1-27Z1	27	010N	010W	4301330151	4700	14-20-H62-1933	OW	P	
UTE 1-8A1E	08	010S	010E	4304730173	1846	14-20-H62-2147	OW	P	
UTE TRIBE 1-31	31	010N	020W	4301330278	4755	14-20-H62-2421	OW	P	
UTE 1-28B6X	28	020S	060W	4301330510	11165	14-20-H62-2492	OW	P	
RINKER 2-21B5	21	020S	050W	4301334166	17299	14-20-H62-2508	OW	P	
MURDOCK 2-34B5	34	020S	050W	4301331132	10456	14-20-H62-2511	OW	P	
UTE 1-35B6	35	020S	060W	4301330507	2335	14-20-H62-2531	OW	P	
UTE TRIBAL 1-17A1E	17	010S	010E	4304730829	860	14-20-H62-2658	OW	P	
UTE 2-17A1E	17	010S	010E	4304737831	16709	14-20-H62-2658	OW	P	
UTE TRIBAL 1-27A1E	27	010S	010E	4304730421	800	14-20-H62-2662	OW	P	
UTE TRIBAL 1-35A1E	35	010S	010E	4304730286	795	14-20-H62-2665	OW	P	
UTE TRIBAL 1-15A1E	15	010S	010E	4304730820	850	14-20-H62-2717	OW	P	
UTE TRIBAL P-3B1E	03	020S	010E	4304730190	4536	14-20-H62-2873	OW	P	
UTE TRIBAL 1-22A1E	22	010S	010E	4304730429	810	14-20-H62-3103	OW	P	
B H UTE 1-35C6	35	030S	060W	4301330419	10705	14-20-H62-3436	OW	P	
BH UTE 2-35C6	35	030S	060W	4301332790	15802	14-20-H62-3436	OW	P	
MCFARLANE 1-4D6	04	040S	060W	4301331074	10325	14-20-H62-3452	OW	P	
UTE TRIBAL 1-11D6	11	040S	060W	4301330482	6415	14-20-H62-3454	OW	P	
CARSON 2-36A1	36	010S	010W	4304731407	737	14-20-H62-3806	OW	P	
UTE 2-14C6	14	030S	060W	4301330775	9133	14-20-H62-3809	OW	P	
DWR 3-14C6	14	030S	060W	4301334003	17092	14-20-H62-3809	OW	P	
THE PERFECT "10" 1-10A1	10	010S	010W	4301330935	9461	14-20-H62-3855	OW	P	
BADGER-SAM H U MONGUS 1-15A1	15	010S	010W	4301330949	9462	14-20-H62-3860	OW	P	
MAXIMILLIAN-UTE 14-1	14	010S	030W	4301330726	8437	14-20-H62-3868	OW	P	
FRED BASSETT 1-22A1	22	010S	010W	4301330781	9460	14-20-H62-3880	OW	P	
UTE TRIBAL 1-30Z1	30	010N	010W	4301330813	9405	14-20-H62-3910	OW	P	
UTE LB 1-13A3	13	010S	030W	4301330894	9402	14-20-H62-3980	OW	P	
UTE 2-22B6	22	020S	060W	4301331444	11641	14-20-H62-4614	OW	P	
UINTA OURAY 1-1A3	01	010S	030W	4301330132	5540	14-20-H62-4664	OW	P	
UTE 1-6D6	06	040S	060W	4301331696	12058	14-20-H62-4752	OW	P	
UTE 2-11D6	11	040S	060W	4301350179	17667	1420H624801	OW	P	
UTE 1-15D6	15	040S	060W	4301330429	10958	14-20-H62-4824	OW	P	
UTE 2-15D6	15	040S	060W	4301334026	17193	14-20-H62-4824	OW	P	
HILL 3-24C6	24	030S	060W	4301350293	18020	1420H624866	OW	P	C
BARCLAY UTE 2-24C6R	24	030S	060W	4301333730	16385	14-20-H62-4866	OW	P	
BROTHERSON 1-2B4	02	020S	040W	4301330062	1570	FEE	OW	P	
BOREN 1-24A2	24	010S	020W	4301330084	5740	FEE	OW	P	
FARNSWORTH 1-13B5	13	020S	050W	4301330092	1610	FEE	OW	P	
BROADHEAD 1-21B6	21	020S	060W	4301330100	1595	FEE	OW	P	
ASAY E J 1-20A1	20	010S	010W	4301330102	8304	FEE	OW	P	
HANSON TRUST 1-5B3	05	020S	030W	4301330109	1635	FEE	OW	P	
ELLSWORTH 1-8B4	08	020S	040W	4301330112	1655	FEE	OW	P	
ELLSWORTH 1-9B4	09	020S	040W	4301330118	1660	FEE	OW	P	
ELLSWORTH 1-17B4	17	020S	040W	4301330126	1695	FEE	OW	P	
CHANDLER 1-5B4	05	020S	040W	4301330140	1685	FEE	OW	P	
HANSON 1-32A3	32	010S	030W	4301330141	1640	FEE	OW	P	
JESSEN 1-17A4	17	010S	040W	4301330173	4725	FEE	OW	P	

El Paso E3 Company, L.P. (N3065) to EP Energy E3 Company, L.P. (N3850) effective 6/1/2012

JENKINS 1-1B3	01	020S	030W	4301330175	1790	FEE	OW	P
GOODRICH 1-2B3	02	020S	030W	4301330182	1765	FEE	OW	P
ELLSWORTH 1-19B4	19	020S	040W	4301330183	1760	FEE	OW	P
DOYLE 1-10B3	10	020S	030W	4301330187	1810	FEE	OW	P
JOS. SMITH 1-17C5	17	030S	050W	4301330188	5510	FEE	OW	P
RUDY 1-11B3	11	020S	030W	4301330204	1820	FEE	OW	P
CROOK 1-6B4	06	020S	040W	4301330213	1825	FEE	OW	P
HUNT 1-21B4	21	020S	040W	4301330214	1840	FEE	OW	P
LAWRENCE 1-30B4	30	020S	040W	4301330220	1845	FEE	OW	P
YOUNG 1-29B4	29	020S	040W	4301330246	1791	FEE	OW	P
GRIFFITHS 1-33B4	33	020S	040W	4301330288	4760	FEE	OW	P
POTTER 1-2B5	02	020S	050W	4301330293	1826	FEE	OW	P
BROTHERSON 1-26B4	26	020S	040W	4301330336	1856	FEE	OW	P
SADIE BLANK 1-33Z1	33	010N	010W	4301330355	765	FEE	OW	P
POTTER 1-24B5	24	020S	050W	4301330356	1730	FEE	OW	P
WHITEHEAD 1-22A3	22	010S	030W	4301330357	1885	FEE	OW	P
CHASEL MILLER 2-1A2	01	010S	020W	4301330360	5830	FEE	OW	P
ELDER 1-13B2	13	020S	020W	4301330366	1905	FEE	OW	P
BROTHERSON 2-10B4	10	020S	040W	4301330443	1615	FEE	OW	P
FARNSWORTH 2-7B4	07	020S	040W	4301330470	1935	FEE	OW	P
TEW 1-15A3	15	010S	030W	4301330529	1945	FEE	OW	P
UTE FEE 2-20C5	20	030S	050W	4301330550	4527	FEE	OW	P
HOUSTON 1-34Z1	34	010N	010W	4301330566	885	FEE	OW	P
GALLOWAY 1-18B1	18	020S	010W	4301330575	2365	FEE	OW	P
SMITH 1-31B5	31	020S	050W	4301330577	1955	FEE	OW	P
LEBEAU 1-34A1	34	010S	010W	4301330590	1440	FEE	OW	P
LINMAR 1-19B2	19	020S	020W	4301330600	9350	FEE	OW	P
WISSE 1-28Z1	28	010N	010W	4301330609	905	FEE	OW	P
POWELL 1-21B1	21	020S	010W	4301330621	910	FEE	OW	P
HANSEN 1-24B3	24	020S	030W	4301330629	2390	FEE	OW	P
OMAN 2-4B4	04	020S	040W	4301330645	9125	FEE	OW	P
DYE 1-25Z2	25	010N	020W	4301330659	9111	FEE	OW	P
H MARTIN 1-21Z1	21	010N	010W	4301330707	925	FEE	OW	P
JENSEN 1-29Z1	29	010N	010W	4301330725	9110	FEE	OW	P
CHASEL 2-17A1 V	17	010S	010W	4301330732	9112	FEE	OW	P
BIRCHELL 1-27A1	27	010S	010W	4301330758	940	FEE	OW	P
CHRISTENSEN 2-8B3	08	020S	030W	4301330780	9355	FEE	OW	P
LAMICQ 2-5B2	05	020S	020W	4301330784	2302	FEE	OW	P
BROTHERSON 2-14B4	14	020S	040W	4301330815	10450	FEE	OW	P
MURRAY 3-2A2	02	010S	020W	4301330816	9620	FEE	OW	P
HORROCKS 2-20A1 V	20	010S	010W	4301330833	8301	FEE	OW	P
BROTHERSON 2-2B4	02	020S	040W	4301330855	8420	FEE	OW	P
ELLSWORTH 2-8B4	08	020S	040W	4301330898	2418	FEE	OW	P
OMAN 2-32A4	32	010S	040W	4301330904	10045	FEE	OW	P
BELCHER 2-33B4	33	020S	040W	4301330907	9865	FEE	OW	P
BROTHERSON 2-35B5	35	020S	050W	4301330908	9404	FEE	OW	P
HORROCKS 2-4A1 T	04	010S	010W	4301330954	9855	FEE	OW	P
JENSEN 2-29A5	29	010S	050W	4301330974	10040	FEE	OW	P
UTE 2-34A4	34	010S	040W	4301330978	10070	FEE	OW	P
CHANDLER 2-5B4	05	020S	040W	4301331000	10075	FEE	OW	P
BABCOCK 2-12B4	12	020S	040W	4301331005	10215	FEE	OW	P
BADGER MR BOOM BOOM 2-29A1	29	010S	010W	4301331013	9463	FEE	OW	P
BLEAZARD 2-18B4	18	020S	040W	4301331025	1566	FEE	OW	P
BROADHEAD 2-32B5	32	020S	050W	4301331036	10216	FEE	OW	P
ELLSWORTH 2-16B4	16	020S	040W	4301331046	10217	FEE	OW	P
RUST 3-4B3	04	020S	030W	4301331070	1576	FEE	OW	P
HANSON TRUST 2-32A3	32	010S	030W	4301331072	1641	FEE	OW	P
BROTHERSON 2-11B4	11	020S	040W	4301331078	1541	FEE	OW	P

El Paso E4 Company, L.P. (N3065) to EP Energy E4 Company, L.P. (N3850) effective 6/1/2012

HANSON TRUST 2-5B3	05	020S	030W	4301331079	1636	FEE	OW	P
BROTHERSON 2-15B4	15	020S	040W	4301331103	1771	FEE	OW	P
MONSEN 2-27A3	27	010S	030W	4301331104	1746	FEE	OW	P
ELLSWORTH 2-19B4	19	020S	040W	4301331105	1761	FEE	OW	P
HUNT 2-21B4	21	020S	040W	4301331114	1839	FEE	OW	P
JENKINS 2-1B3	01	020S	030W	4301331117	1792	FEE	OW	P
POTTER 2-24B5	24	020S	050W	4301331118	1731	FEE	OW	P
POWELL 2-13A2 K	13	010S	020W	4301331120	8306	FEE	OW	P
JENKINS 2-12B3	12	020S	030W	4301331121	10459	FEE	OW	P
MURDOCK 2-26B5	26	020S	050W	4301331124	1531	FEE	OW	P
BIRCH 3-27B5	27	020S	050W	4301331126	1783	FEE	OW	P
ROBB 2-29B5	29	020S	050W	4301331130	10454	FEE	OW	P
LAKE FORK 2-13B4	13	020S	040W	4301331134	10452	FEE	OW	P
DUNCAN 3-1A2 K	01	010S	020W	4301331135	10484	FEE	OW	P
HANSON 2-9B3	09	020S	030W	4301331136	10455	FEE	OW	P
ELLSWORTH 2-9B4	09	020S	040W	4301331138	10460	FEE	OW	P
UTE 2-31A2	31	010S	020W	4301331139	10458	FEE	OW	P
POWELL 2-19A1 K	19	010S	010W	4301331149	8303	FEE	OW	P
CEDAR RIM 8-A	22	030S	060W	4301331171	10666	FEE	OW	P
POTTER 2-6B4	06	020S	040W	4301331249	11038	FEE	OW	P
MILES 2-1B5	01	020S	050W	4301331257	11062	FEE	OW	P
MILES 2-3B3	03	020S	030W	4301331261	11102	FEE	OW	P
MONSEN 2-22A3	22	010S	030W	4301331265	11098	FEE	OW	P
WRIGHT 2-13B5	13	020S	050W	4301331267	11115	FEE	OW	P
TODD 2-21A3	21	010S	030W	4301331296	11268	FEE	OW	P
WEIKART 2-29B4	29	020S	040W	4301331298	11332	FEE	OW	P
YOUNG 2-15A3	15	010S	030W	4301331301	11344	FEE	OW	P
CHRISTENSEN 2-29A4	29	010S	040W	4301331303	11235	FEE	OW	P
BLEAZARD 2-28B4	28	020S	040W	4301331304	11433	FEE	OW	P
REARY 2-17A3	17	010S	030W	4301331318	11251	FEE	OW	P
LAZY K 2-11B3	11	020S	030W	4301331352	11362	FEE	OW	P
LAZY K 2-14B3	14	020S	030W	4301331354	11452	FEE	OW	P
MATTHEWS 2-13B2	13	020S	020W	4301331357	11374	FEE	OW	P
LAKE FORK 3-15B4	15	020S	040W	4301331358	11378	FEE	OW	P
STEVENSON 3-29A3	29	010S	030W	4301331376	11442	FEE	OW	P
MEEKS 3-8B3	08	020S	030W	4301331377	11489	FEE	OW	P
ELLSWORTH 3-20B4	20	020S	040W	4301331389	11488	FEE	OW	P
DUNCAN 5-13A2	13	010S	020W	4301331516	11776	FEE	OW	P
OWL 3-17C5	17	030S	050W	4301332112	12476	FEE	OW	P
BROTHERSON 2-24 B4	24	020S	040W	4301332695	14652	FEE	OW	P
BODRERO 2-15B3	15	020S	030W	4301332755	14750	FEE	OW	P
BROTHERSON 2-25B4	25	020S	040W	4301332791	15044	FEE	OW	P
CABINLAND 2-16B3	16	020S	030W	4301332914	15236	FEE	OW	P
KATHERINE 3-29B4	29	020S	040W	4301332923	15331	FEE	OW	P
SHRINERS 2-10C5	10	030S	050W	4301333008	15908	FEE	OW	P
BROTHERSON 2-26B4	26	020S	040W	4301333139	17047	FEE	OW	P
MORTENSEN 4-32A2	32	010S	020W	4301333211	15720	FEE	OW	P
FERRARINI 3-27B4	27	020S	040W	4301333265	15883	FEE	OW	P
RHOADES 2-25B5	25	020S	050W	4301333467	16046	FEE	OW	P
CASE 2-31B4	31	020S	040W	4301333548	16225	FEE	OW	P
ANDERSON-ROWLEY 2-24B3	24	020S	030W	4301333616	16284	FEE	OW	P
SPROUSE BOWDEN 2-18B1	18	020S	010W	4301333808	16677	FEE	OW	P
BROTHERSON 3-11B4	11	020S	040W	4301333904	16891	FEE	OW	P
KOFFORD 2-36B5	36	020S	050W	4301333988	17048	FEE	OW	P
ALLEN 3-7B4	07	020S	040W	4301334027	17166	FEE	OW	P
BOURNAKIS 3-18B4	18	020S	040W	4301334091	17264	FEE	OW	P
MILES 3-12B5	12	020S	050W	4301334110	17316	FEE	OW	P
OWL and HAWK 2-31B5	31	020S	050W	4301334123	17388	FEE	OW	P

El Paso E5 Company, L.P. (N3065) to EP Energy E5 Company, L.P. (N3850) effective 6/1/2012

OWL and HAWK 4-17C5	17	030S	050W	4301334193	17387	FEE	OW	P	
DWR 3-32B5	32	020S	050W	4301334207	17371	FEE	OW	P	
LAKE FORK RANCH 3-22B4	22	020S	040W	4301334261	17409	FEE	OW	P	
HANSON 3-9B3	09	020S	030W	4301350065	17570	FEE	OW	P	
DYE 2-28A1	28	010S	010W	4301350066	17531	FEE	OW	P	
MEEKS 3-32A4	32	010S	040W	4301350069	17605	FEE	OW	P	
HANSON 4-8B3	08	020S	030W	4301350088	17571	FEE	OW	P	C
LAKE FORK RANCH 3-14B4	14	020S	040W	4301350097	17484	FEE	OW	P	
ALLEN 3-9B4	09	020S	040W	4301350123	17656	FEE	OW	P	
HORROCKS 4-20A1	20	010S	010W	4301350155	17916	FEE	OW	P	
HURLEY 2-33A1	33	010S	010W	4301350166	17573	FEE	OW	P	
HUTCHINS/CHiodo 3-20C5	20	030S	050W	4301350190	17541	FEE	OW	P	
ALLEN 3-8B4	08	020S	040W	4301350192	17622	FEE	OW	P	
OWL and HAWK 3-10C5	10	030S	050W	4301350193	17532	FEE	OW	P	
OWL and HAWK 3-19C5	19	030S	050W	4301350201	17508	FEE	OW	P	
EL PASO 4-29B5	29	020S	050W	4301350208	17934	FEE	OW	P	C
DONIHUE 3-20C6	20	030S	060W	4301350270	17762	FEE	OW	P	
HANSON 3-5B3	05	020S	030W	4301350275	17725	FEE	OW	P	C
SPRATT 3-26B5	26	020S	050W	4301350302	17668	FEE	OW	P	
REBEL 3-35B5	35	020S	050W	4301350388	17911	FEE	OW	P	C
FREEMAN 4-16B4	16	020S	040W	4301350438	17935	Fee	OW	P	C
WILSON 3-36B5	36	020S	050W	4301350439	17936	Fee	OW	P	C
EL PASO 3-21B4	21	020S	040W	4301350474	18123	Fee	OW	P	C
IORG 4-12B3	12	020S	030W	4301350487	17981	Fee	OW	P	C
CONOVER 3-3B3	03	020S	030W	4301350526	18122	Fee	OW	P	C
ROWLEY 3-16B4	16	020S	040W	4301350569	18151	Fee	OW	P	C
POTTS 3-14B3	14	020S	030W	4301350570	18366	Fee	OW	P	C
POTTER 4-27B5	27	020S	050W	4301350571	99999	Fee	OW	P	C
EL PASO 4-21B4	21	020S	040W	4301350572	18152	Fee	OW	P	C
LAKE FORK RANCH 3-26B4	26	020S	040W	4301350707	18270	Fee	OW	P	C
LAKE FORK RANCH 3-25B4	25	020S	040W	4301350711	18220	Fee	OW	P	C
LAKE FORK RANCH 4-23B4	23	020S	040W	4301350713	18271	Fee	OW	P	C
LAKE FORK RANCH 4-15B4	15	020S	040W	4301350715	18314	Fee	OW	P	C
LAKE FORK RANCH 3-24B4	24	020S	040W	4301350716	18269	Fee	OW	P	C
GOLINSKI 1-8C4	08	030S	040W	4301350986	18301	Fee	OW	P	C
J ROBERTSON 1-1B1	01	020S	010W	4304730174	5370	FEE	OW	P	
TIMOTHY 1-8B1E	08	020S	010E	4304730215	1910	FEE	OW	P	
MAGDALENE PAPADOPULOS 1-34A1E	34	010S	010E	4304730241	785	FEE	OW	P	
NELSON 1-31A1E	31	010S	010E	4304730671	830	FEE	OW	P	
ROSEMARY LLOYD 1-24A1E	24	010S	010E	4304730707	840	FEE	OW	P	
H D LANDY 1-30A1E	30	010S	010E	4304730790	845	FEE	OW	P	
WALKER 1-14A1E	14	010S	010E	4304730805	855	FEE	OW	P	
BOLTON 2-29A1E	29	010S	010E	4304731112	900	FEE	OW	P	
PRESCOTT 1-35Z1	35	010N	010W	4304731173	1425	FEE	OW	P	
BISEL GURR 11-1	11	010S	010W	4304731213	8438	FEE	OW	P	
UTE TRIBAL 2-22A1E	22	010S	010E	4304731265	915	FEE	OW	P	
L. BOLTON 1-12A1	12	010S	010W	4304731295	920	FEE	OW	P	
FOWLES 1-26A1	26	010S	010W	4304731296	930	FEE	OW	P	
BRADLEY 23-1	23	010S	010W	4304731297	8435	FEE	OW	P	
BASTIAN 1-2A1	02	010S	010W	4304731373	736	FEE	OW	P	
D R LONG 2-19A1E	19	010S	010E	4304731470	9505	FEE	OW	P	
D MOON 1-23Z1	23	010N	010W	4304731479	10310	FEE	OW	P	
O MOON 2-26Z1	26	010N	010W	4304731480	10135	FEE	OW	P	
LILA D 2-25A1	25	010S	010W	4304731797	10790	FEE	OW	P	
LANDY 2-30A1E	30	010S	010E	4304731895	11127	FEE	OW	P	
WINN P2-3B1E	03	020S	010E	4304732321	11428	FEE	OW	P	
BISEL-GURR 2-11A1	11	010S	010W	4304735410	14428	FEE	OW	P	
FLYING J FEE 2-12A1	12	010S	010W	4304739467	16686	FEE	OW	P	

El Paso E6 Company, L.P. (N3065) to EP Energy E6 Company, L.P. (N3850) effective 6/1/2012

HARVEST FELLOWSHIP CHURCH 2-14B1	14	020S	010W	4304739591	16546	FEE	OW	P
OBERHANSLY 3-11A1	11	010S	010W	4304739679	17937	FEE	OW	P
DUNCAN 2-34A1	34	010S	010W	4304739944	17043	FEE	OW	P
BISEL GURR 4-11A1	11	010S	010W	4304739961	16791	FEE	OW	P
KILLIAN 3-12A1	12	010S	010W	4304740226	17761	ML 39760	OW	P
WAINOCO ST 1-14B1	14	020S	010W	4304730818	1420	ML-24306-A	OW	P
UTAH ST UTE 1-35A1	35	010S	010W	4304730182	5520	ML-25432	OW	P
STATE 1-19A4	19	010S	040W	4301330322	9118	ML-27912	OW	P
FEDERAL 2-28E19E	28	050S	190E	4304732849	12117	UTU-0143512	OW	P
FEDERAL 1-28E19E	28	050S	190E	4304730175	5680	UTU143512	OW	P
BLANCHARD 1-3A2	03	010S	020W	4301320316	5877	FEE	OW	PA
W H BLANCHARD 2-3A2	03	010S	020W	4301330008	5775	FEE	OW	PA
YACK U 1-7A1	07	010S	010W	4301330018	5795	FEE	OW	PA
JAMES POWELL 3	13	010S	020W	4301330024	8305	FEE	WD	PA
BASTIAN 1 (3-7D)	07	010S	010W	4301330026	5800	FEE	OW	PA
LAMICQ-URRUTY 1-8A2	08	010S	020W	4301330036	5975	FEE	OW	PA
BLEAZARD 1-18B4	18	020S	040W	4301330059	11262	FEE	OW	PA
OLSEN 1-27A4	27	010S	040W	4301330064	1565	FEE	OW	PA
EVANS 1-31A4	31	010S	040W	4301330067	5330	FEE	OW	PA
HAMBLIN 1-26A2	26	010S	020W	4301330083	2305	FEE	OW	PA
HARTMAN 1-31A3	31	010S	030W	4301330093	10700	FEE	OW	PA
FARNSWORTH 1-7B4	07	020S	040W	4301330097	5725	FEE	OW	PA
POWELL 1-33A3	33	010S	030W	4301330105	4526	FEE	OW	PA
LOTRIDGE GATES 1-3B3	03	020S	030W	4301330117	1625	FEE	OW	PA
REMINGTON 1-34A3	34	010S	030W	4301330139	1670	FEE	OW	PA
ANDERSON 1-28A2	28	010S	020W	4301330150	5895	FEE	OW	PA
RHOADES MOON 1-35B5	35	020S	050W	4301330155	5270	FEE	OW	PA
JOHN 1-3B2	03	020S	020W	4301330160	5765	FEE	OW	PA
SMITH 1-6C5	06	030S	050W	4301330163	5385	FEE	OW	PA
HORROCKS FEE 1-3A1	03	010S	010W	4301330171	5505	FEE	OW	PA
WARREN 1-32A4	32	010S	040W	4301330174	9139	FEE	OW	PA
JENSEN FENZEL 1-20C5	20	030S	050W	4301330177	4730	FEE	OW	PA
MYRIN RANCH 1-13B4	13	020S	040W	4301330180	4524	FEE	OW	PA
BROTHERSON 1-27B4	27	020S	040W	4301330185	1775	FEE	OW	PA
JENSEN 1-31A5	31	010S	050W	4301330186	4735	FEE	OW	PA
ROBERTSON 1-29A2	29	010S	020W	4301330189	4740	FEE	OW	PA
WINKLER 1-28A3	28	010S	030W	4301330191	5465	FEE	OW	PA
CHENEY 1-33A2	33	010S	020W	4301330202	1750	FEE	OW	PA
J LAMICQ STATE 1-6B1	06	020S	010W	4301330210	5730	FEE	OW	PA
REESE ESTATE 1-10B2	10	020S	020W	4301330215	5700	FEE	OW	PA
REEDER 1-17B5	17	020S	050W	4301330218	5460	FEE	OW	PA
ROBERTSON UTE 1-2B2	02	020S	020W	4301330225	1710	FEE	OW	PA
HATCH 1-5B1	05	020S	010W	4301330226	5470	FEE	OW	PA
BROTHERSON 1-22B4	22	020S	040W	4301330227	5935	FEE	OW	PA
ALLRED 1-16A3	16	010S	030W	4301330232	1780	FEE	OW	PA
BIRCH 1-35A5	35	010S	050W	4301330233	9116	FEE	OW	PA
MARQUERITE UTE 1-8B2	08	020S	020W	4301330235	9122	FEE	OW	PA
BUZZI 1-11B2	11	020S	020W	4301330248	6335	FEE	OW	PA
SHISLER 1-3B1	03	020S	010W	4301330249	5960	FEE	OW	PA
TEW 1-1B5	01	020S	050W	4301330264	5580	FEE	OW	PA
EVANS UTE 1-19B3	19	020S	030W	4301330265	1870	FEE	OW	PA
SHELL 2-27A4	27	010S	040W	4301330266	1776	FEE	WD	PA
DYE 1-29A1	29	010S	010W	4301330271	99990	FEE	OW	PA
VODA UTE 1-4C5	04	030S	050W	4301330283	4530	FEE	OW	PA
BROTHERSON 1-28A4	28	010S	040W	4301330292	9114	FEE	OW	PA
MEAGHER 1-4B2	04	020S	020W	4301330313	8402	FEE	OW	PA
NORLING 1-9B1	09	020S	010W	4301330315	1811	FEE	OW	PA
S. BROADHEAD 1-9C5	09	030S	050W	4301330316	5940	FEE	OW	PA

El Paso E7 Company, L.P. (N3065) to EP Energy E7 Company, L.P. (N3850) effective 6/1/2012

TIMOTHY 1-09A3	09	010S	030W	4301330321	10883	FEE	OW	PA
BARRETT 1-34A5	34	010S	050W	4301330323	9115	FEE	OW	PA
MEAGHER TRIBAL 1-9B2	09	020S	020W	4301330325	9121	FEE	OW	PA
PHILLIPS UTE 1-3C5	03	030S	050W	4301330333	1816	FEE	OW	PA
ELLSWORTH 1-20B4	20	020S	040W	4301330351	6375	FEE	OW	PA
LAWSON 1-28A1	28	010S	010W	4301330358	5915	FEE	OW	PA
AMES 1-23A4	23	010S	040W	4301330375	1901	FEE	OW	PA
HORROCKS 1-6A1	06	010S	010W	4301330390	5675	FEE	OW	PA
SHRINE HOSPITAL 1-10C5	10	030S	050W	4301330393	5565	FEE	OW	PA
GOODRICH 1-18B2	18	020S	020W	4301330397	5485	FEE	OW	PA
SWD POWELL 3	13	010S	020W	4301330478	10708	FEE	WD	PA
BODRERO 1-15B3	15	020S	030W	4301330565	4534	FEE	OW	PA
MOON TRIBAL 1-30C4	30	030S	040W	4301330576	2360	FEE	OW	PA
DUNCAN 2-9B5	09	020S	050W	4301330719	5440	FEE	OW	PA
FISHER 1-16A4	16	010S	040W	4301330737	2410	FEE	OW	PA
URRUTY 2-34A2	34	010S	020W	4301330753	9117	FEE	OW	PA
GOODRICH 1-24A4	24	010S	040W	4301330760	2415	FEE	OW	PA
CARL SMITH 2-25A4	25	010S	040W	4301330776	9136	FEE	OW	PA
ANDERSON 1-A30B1	30	020S	010W	4301330783	9137	FEE	OW	PA
CADILLAC 3-6A1	06	010S	010W	4301330834	6316	FEE	OW	PA
MCELPRANG 2-31A1	31	010S	010W	4301330836	8439	FEE	OW	PA
REESE ESTATE 2-10B2	10	020S	020W	4301330837	2417	FEE	OW	PA
CLARK 2-9A3	09	010S	030W	4301330876	2416	FEE	OW	PA
JENKINS 3-16A3	16	010S	030W	4301330877	9790	FEE	OW	PA
CHRISTENSEN 2-26A5	26	010S	050W	4301330905	10710	FEE	OW	PA
FORD 2-36A5	36	010S	050W	4301330911	9630	FEE	OW	PA
MORTENSEN 2-32A2	32	010S	020W	4301330929	9486	FEE	OW	PA
WILKERSON 1-20Z1	20	010N	010W	4301330942	5452	FEE	OW	PA
UTE TRIBAL 2-4A3 S	04	010S	030W	4301330950	10230	FEE	OW	PA
OBERHANSLY 2-31Z1	31	010N	010W	4301330970	9262	FEE	OW	PA
MORRIS 2-7A3	07	010S	030W	4301330977	9725	FEE	OW	PA
POWELL 2-08A3	08	010S	030W	4301330979	10175	FEE	OW	PA
FISHER 2-6A3	06	010S	030W	4301330984	10110	FEE	OW	PA
JACOBSEN 2-12A4	12	010S	040W	4301330985	10480	FEE	OW	PA
CHENEY 2-33A2	33	010S	020W	4301331042	10313	FEE	OW	PA
HANSON TRUST 2-29A3	29	010S	030W	4301331043	5306	FEE	OW	PA
BURTON 2-15B5	15	020S	050W	4301331044	10205	FEE	OW	PA
EVANS-UTE 2-17B3	17	020S	030W	4301331056	10210	FEE	OW	PA
ELLSWORTH 2-20B4	20	020S	040W	4301331090	5336	FEE	OW	PA
REMINGTON 2-34A3	34	010S	030W	4301331091	1902	FEE	OW	PA
WINKLER 2-28A3	28	010S	030W	4301331109	4519	FEE	OW	PA
TEW 2-10B5	10	020S	050W	4301331125	1751	FEE	OW	PA
LINDSAY 2-33A4	33	010S	040W	4301331141	1756	FEE	OW	PA
FIELDSTED 2-28A4	28	010S	040W	4301331293	10665	FEE	OW	PA
POWELL 4-13A2	13	010S	020W	4301331336	11177	FEE	GW	PA
DUMP 2-20A3	20	010S	030W	4301331505	11691	FEE	OW	PA
SMITH 2X-23C7	23	030S	070W	4301331634	12382	FEE	D	PA
MORTENSEN 3-32A2	32	010S	020W	4301331872	11928	FEE	OW	PA
TODD USA ST 1-2B1	02	020S	010W	4304730167	99998	FEE	OW	PA
STATE 1-7B1E	07	020S	010E	4304730180	5555	FEE	OW	PA
BACON 1-10B1E	10	020S	010E	4304730881	5550	FEE	OW	PA
PARIETTE DRAW 28-44	28	040S	010E	4304731408	4537	FEE	OW	PA
REYNOLDS 2-7B1E	07	020S	010E	4304731840	4960	FEE	OW	PA
STATE 2-35A2	35	010S	020W	4301330156	4715	ML-22874	OW	PA
UTAH STATE L B 1-11B1	11	020S	010W	4304730171	5530	ML-23655	OW	PA
STATE 1-8A3	08	010S	030W	4301330286	5655	ML-24316	OW	PA
UTAH FEDERAL 1-24B1	24	020S	010W	4304730220	590	ML-26079	OW	PA
CEDAR RIM 15	34	030S	060W	4301330383	6395	14-20-462-1329	OW	S

El Paso E8 Company, L.P. (N3065) to EP Energy E8 Company, L.P. (N3850) effective 6/1/2012

UTE TRIBAL 2-24C7	24	030S	070W	4301331028	10240	14-20-H62-1135	OW	S	
CEDAR RIM 12	28	030S	060W	4301330344	6370	14-20-H62-1323	OW	S	
CEDAR RIM 16	33	030S	060W	4301330363	6390	14-20-H62-1328	OW	S	
SPRING HOLLOW 2-34Z3	34	010N	030W	4301330234	5255	14-20-H62-1480	OW	S	
EVANS UTE 1-17B3	17	020S	030W	4301330274	5335	14-20-H62-1733	OW	S	
UTE JENKS 2-1-B4 G	01	020S	040W	4301331197	10844	14-20-H62-1782	OW	S	
UTE 3-12B3	12	020S	030W	4301331379	11490	14-20-H62-1810	OW	S	
UTE TRIBAL 9-4B1	04	020S	010W	4301330194	5715	14-20-H62-1969	OW	S	
UTE TRIBAL 2-21B6	21	020S	060W	4301331424	11615	14-20-H62-2489	OW	S	
UTE 1-33B6	33	020S	060W	4301330441	1230	14-20-H62-2493	OW	S	
UTE 2-22B5	22	020S	050W	4301331122	10453	14-20-H62-2509	OW	S	
UTE 1-18B1E	18	020S	010E	4304730969	9135	14-20-H62-2864	OW	S	
LAUREN UTE 1-23A3	23	010S	030W	4301330895	9403	14-20-H62-3981	OW	S	
UTE 2-28B6	28	020S	060W	4301331434	11624	14-20-H62-4622	OW	S	
UTE 1-27B6X	27	020S	060W	4301330517	11166	14-20-H62-4631	OW	S	
UTE 2-27B6	27	020S	060W	4301331449	11660	14-20-H62-4631	OW	S	
CEDAR RIM 10-15C6	15	030S	060W	4301330328	6365	14-20-H62-4724	OW	S	
UTE 5-30A2	30	010S	020W	4301330169	5910	14-20-H62-4863	OW	S	
UTE TRIBAL G-1 (1-24C6)	24	030S	060W	4301330298	4533	14-20-H62-4866	OW	S	
UTE TRIBAL FEDERAL 1-30C5	30	030S	050W	4301330475	665	14-20-H62-4876	OW	S	
SMB 1-10A2	10	010S	020W	4301330012	5865	FEE	OW	S	
KENDALL 1-12A2	12	010S	020W	4301330013	5875	FEE	OW	S	
CEDAR RIM 2	20	030S	060W	4301330019	6315	FEE	OW	S	
URRUTY 2-9A2	09	010S	020W	4301330046	5855	FEE	OW	S	
BROTHERSON 1-14B4	14	020S	040W	4301330051	1535	FEE	OW	S	
RUST 1-4B3	04	020S	030W	4301330063	1575	FEE	OW	S	
MONSEN 1-21A3	21	010S	030W	4301330082	1590	FEE	OW	S	
BROTHERSON 1-10B4	10	020S	040W	4301330110	1614	FEE	OW	S	
FARNSWORTH 1-12B5	12	020S	050W	4301330124	1645	FEE	OW	S	
ELLSWORTH 1-16B4	16	020S	040W	4301330192	1735	FEE	OW	S	
MARSHALL 1-20A3	20	010S	030W	4301330193	9340	FEE	OW	S	
CHRISTMAN BLAND 1-31B4	31	020S	040W	4301330198	4745	FEE	OW	S	
ROPER 1-14B3	14	020S	030W	4301330217	1850	FEE	OW	S	
BROTHERSON 1-24B4	24	020S	040W	4301330229	1865	FEE	OW	S	
BROTHERSON 1-33A4	33	010S	040W	4301330272	1680	FEE	OW	S	
BROTHERSON 1-23B4	23	020S	040W	4301330483	8423	FEE	OW	S	
SMITH ALBERT 2-8C5	08	030S	050W	4301330543	5495	FEE	OW	S	
VODA JOSEPHINE 2-19C5	19	030S	050W	4301330553	5650	FEE	OW	S	
HANSEN 1-16B3	16	020S	030W	4301330617	9124	FEE	OW	S	
BROTHERSON 1-25B4	25	020S	040W	4301330668	9126	FEE	OW	S	
POWELL 2-33A3	33	010S	030W	4301330704	2400	FEE	OW	S	
BROWN 2-28B5	28	020S	050W	4301330718	9131	FEE	OW	S	
EULA-UTE 1-16A1	16	010S	010W	4301330782	8443	FEE	OW	S	
JESSEN 1-15A4	15	010S	040W	4301330817	9345	FEE	OW	S	
R HOUSTON 1-22Z1	22	010N	010W	4301330884	936	FEE	OW	S	
FIELDSTED 2-27A4	27	010S	040W	4301330915	9632	FEE	OW	S	
HANSKUTT 2-23B5	23	020S	050W	4301330917	9600	FEE	OW	S	
TIMOTHY 3-18A3	18	010S	030W	4301330940	9633	FEE	OW	S	
BROTHERSON 2-3B4	03	020S	040W	4301331008	10165	FEE	OW	S	
BROTHERSON 2-22B4	22	020S	040W	4301331086	1782	FEE	OW	S	
MILES 2-35A4	35	010S	040W	4301331087	1966	FEE	OW	S	
ELLSWORTH 2-17B4	17	020S	040W	4301331089	1696	FEE	OW	S	
RUST 2-36A4	36	010S	040W	4301331092	1577	FEE	OW	S	
EVANS 2-19B3	19	020S	030W	4301331113	1777	FEE	OW	S	
FARNSWORTH 2-12B5	12	020S	050W	4301331115	1646	FEE	OW	S	
CHRISTENSEN 3-4B4	04	020S	040W	4301331142	10481	FEE	OW	S	
ROBERTSON 2-29A2	29	010S	020W	4301331150	10679	FEE	OW	S	
CEDAR RIM 2A	20	030S	060W	4301331172	10671	FEE	OW	S	

El Paso E9 Company, L.P. (N3065) to EP Energy E9 Company, L.P. (N3850) effective 6/1/2012

HARTMAN 2-31A3	31	010S	030W	4301331243	11026	FEE	OW	S	
GOODRICH 2-2B3	02	020S	030W	4301331246	11037	FEE	OW	S	
JESSEN 2-21A4	21	010S	040W	4301331256	11061	FEE	OW	S	
BROTHERSON 3-23B4	23	020S	040W	4301331289	11141	FEE	OW	S	
MYRIN RANCH 2-18B3	18	020S	030W	4301331297	11475	FEE	OW	S	
BROTHERSON 2-2B5	02	020S	050W	4301331302	11342	FEE	OW	S	
DASTRUP 2-30A3	30	010S	030W	4301331320	11253	FEE	OW	S	
YOUNG 2-30B4	30	020S	040W	4301331366	11453	FEE	OW	S	
IORG 2-10B3	10	020S	030W	4301331388	11482	FEE	OW	S	
MONSEN 3-27A3	27	010S	030W	4301331401	11686	FEE	OW	S	
HORROCKS 2-5B1E	05	020S	010E	4304732409	11481	FEE	OW	S	
LARSEN 1-25A1	25	010S	010W	4304730552	815	FEE	OW	TA	
DRY GULCH 1-36A1	36	010S	010W	4304730569	820	FEE	OW	TA	

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: FEE
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: FARNSWORTH 2-7B4
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.	9. API NUMBER: 43013304700000
3. ADDRESS OF OPERATOR: 1001 Louisiana , Houston, TX, 77002	PHONE NUMBER: 713 997-5038 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1292 FSL 1500 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 07 Township: 02.0S Range: 04.0W Meridian: U	9. FIELD and POOL or WILDCAT: ALTAMONT
	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 Approximate date work will start: 5/16/2013	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

EP plans to perform routine operations and acidize with 7500 gals 15% HCL if necessary.

Approved by the Utah Division of Oil, Gas and Mining

Date: May 15, 2013
By: *Derek Duff*

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 997-5038	TITLE Principal Regulatory Analyst
SIGNATURE N/A	DATE 5/13/2013	

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: FEE
1. TYPE OF WELL Oil Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.	7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 1001 Louisiana , Houston, TX, 77002	8. WELL NAME and NUMBER: FARNSWORTH 2-7B4
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1292 FSL 1500 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 07 Township: 02.0S Range: 04.0W Meridian: U	9. API NUMBER: 43013304700000
5. ADDRESS OF OPERATOR: 1001 Louisiana , Houston, TX, 77002	9. FIELD and POOL or WILDCAT: ALTAMONT
6. PHONE NUMBER: 713 997-5038 Ext	COUNTY: DUCHESNE
7. STATE: UTAH	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 Approximate date work will start: 12/17/2014	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 EP plans to recomplete into LGR. Please see attached for details.

Approved by the
Utah Division of
Oil, Gas and Mining
 December 15, 2014

Date: _____
 By: DeKQ Quist

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 997-5038	TITLE Principal Regulatory Analyst
SIGNATURE N/A	DATE 12/15/2014	

Farnsworth 2-7B4 LGR Recom Summary Procedure

- POOH with rods, tubing string and pump, inspect/Repair/Re-furbish as needed and test to bring in working condition and put back on Rack. Replace any bad tubing.
- Circulate & Clean wellbore
- RIH with 5 1/2" CBP, set plug at ~11,030', set 2nd plug at ~ 11,020' dump bail 10' cement on top (New BPTD: 11,010)
- **Run CBL and correlate perms to open hole perms.**
- Stage 1(Please note depths are in open hole and will be correlate to cased hole):
 - Perforate new LGR interval from ~10,750' – 10,997'
 - Acid frac perforations with 20K Gal Acid (STAGE 1 Recom)
 - RIH with 5 ½ CBP & set 10' shallower than next stage perms.
- Stage 2(Please note depths are in open hole and will be correlate to cased hole):
 - Perforate new LGR interval from ~10,386' – 10,700'
 - Acid frac perforations with 20K Gal Acid (STAGE 2 Recom)
- Clean out well drilling up CBP's between stages up to new PBTD of 11,010'
- Run Log.
- RIH w AL equipment.
- Clean location and resume production.



Proposed Recom Pumping Schematic

Company Name: EP Energy
 Well Name: Farnsworth 2-7B4
 Field, County, State: Altamont - Bluebell, Duchesne, Utah
 Surface Location: _____
 Producing Zone(s): Wasatch

Last Updated: December 12, 2014
 By: Langlois
 TD: 13,828'
 NHOW: _____
 PICK UP: _____

TUBING DETAIL

- ~315 jts 2-7/8" 6.5# L-80 EUE Tbg
- Tubing Anchor/ Catcher @ 9,925'
- 4 jts 2-7/8" 6.5# N-80 tubing
- Seating Nipple @ 10,050'
- 2' Tubing Sub
- 3 1/2" x 30' PBGA
- 2 jt 2-7/8" 6.5# N-80 Mud Anchor
- Solid Plug
- 5 3/4" No-Go Nipple/EOT @ 10,150'

ROD DETAIL

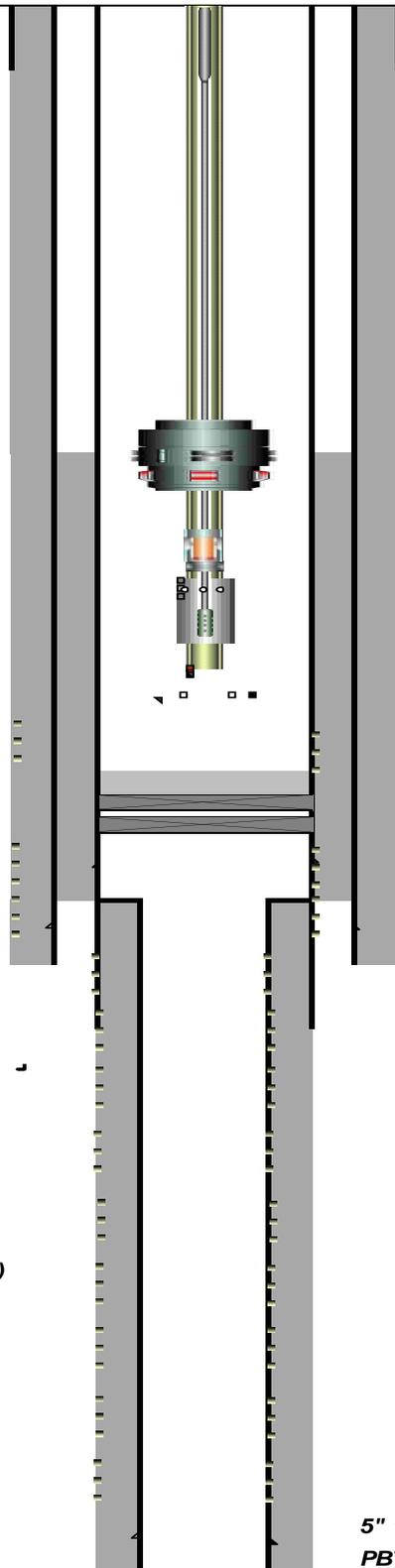
- 1-1/2" x 40' Polished Rod
- 4' - 1" EL Pony Rod
- 112 (2,800') - 1" EL Rods
- 106 (2,625') - 7/8" EL Rods
- 175 (4,375') - 3/4" EL Rods
- 10 (250') - 1 1/2" Sinker "K" Bars
- 2 1/2" x 1-1/2" x 38' Insert Pump

All LGR 2 Stage Proposed Recom Dec 2014

- 10,386'-10,700' Acd Frc 20K gal (13'/39 holes)
- 10,750'-10,997' Acd Frc 20K gal (22'/66 holes)

Perfs 11,050' - 11,705'

11,604' - 13,796' (265'/795 holes)



TOC @ ?????' - CBL

(Dec 14')
 5 1/2" 17# CBP's @ 11,030' & 11,020'
 w/ 10' Cement (New PBTD: 11,010)
 5-1/2" 17# Scab Liner @ 11,372'
 5" TOL @ 11,372'

7" 26# @ 11,598'

5" 18# N-80 @ 13,610'
 PBTD @ 13,781'

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

AMENDED REPORT FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG		5. LEASE DESIGNATION AND SERIAL NUMBER:
1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
b. TYPE OF WORK: NEW WELL <input type="checkbox"/> HORIZ. LATS. <input type="checkbox"/> DEEP-EN <input type="checkbox"/> RE-ENTRY <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME
2. NAME OF OPERATOR:		8. WELL NAME and NUMBER:
3. ADDRESS OF OPERATOR: CITY _____ STATE _____ ZIP _____ PHONE NUMBER: _____		9. API NUMBER:
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: AT TOP PRODUCING INTERVAL REPORTED BELOW: AT TOTAL DEPTH:		10 FIELD AND POOL, OR WILDCAT
		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
		12. COUNTY _____ 13. STATE UTAH

14. DATE SPUDDED:	15. DATE T.D. REACHED:	16. DATE COMPLETED: _____ ABANDONED <input type="checkbox"/> READY TO PRODUCE <input type="checkbox"/>	17. ELEVATIONS (DF, RKB, RT, GL):
18. TOTAL DEPTH: MD _____ TVD _____	19. PLUG BACK T.D.: MD _____ TVD _____	20. IF MULTIPLE COMPLETIONS, HOW MANY? *	21. DEPTH BRIDGE MD _____ PLUG SET: TVD _____
22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)		23. WAS WELL CORED? NO <input type="checkbox"/> YES <input type="checkbox"/> (Submit analysis) WAS DST RUN? NO <input type="checkbox"/> YES <input type="checkbox"/> (Submit report) DIRECTIONAL SURVEY? NO <input type="checkbox"/> YES <input type="checkbox"/> (Submit copy)	

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

26. PRODUCING INTERVALS					27. PERFORATION RECORD				
FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS	
(A)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>
(B)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL

29. ENCLOSED ATTACHMENTS: CBP's @ 11030' & 11020' with 10' of cement.	30. WELL STATUS:
<input type="checkbox"/> ELECTRICAL/MECHANICAL LOGS <input type="checkbox"/> GEOLOGIC REPORT <input type="checkbox"/> DST REPORT <input type="checkbox"/> DIRECTIONAL SURVEY <input type="checkbox"/> SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION <input type="checkbox"/> CORE ANALYSIS <input type="checkbox"/> OTHER: _____	

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

33. SUMMARY OF POROUS ZONES (Include Aquifers):

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.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) _____ TITLE _____
 SIGNATURE _____ DATE _____

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining Phone: 801-538-5340
 1594 West North Temple, Suite 1210
 Box 145801 Fax: 801-359-3940
 Salt Lake City, Utah 84114-5801

CENTRAL DIVISION

ALTAMONT FIELD
FARNSWORTH 2-7B4
FARNSWORTH 2-7B4
RECOMPLETE LAND

Operation Summary Report

Disclaimer: Although the information contained in this report is based on sound engineering practices, the copyright owner(s) does (do) not accept any responsibility whatsoever, in negligence or otherwise, for any loss or damage arising from the possession or use of the report whether in terms of correctness or otherwise. The application, therefore, by the user of this report or any part thereof, is solely at the user's own risk.

1 General**1.1 Customer Information**

Company	CENTRAL DIVISION
Representative	
Address	

1.2 Well Information

Well	FARNSWORTH 2-7B4		
Project	ALTAMONT FIELD	Site	FARNSWORTH 2-7B4
Rig Name/No.		Event	RECOMPLETE LAND
Start date	12/18/2014	End date	1/15/2015
Spud Date/Time	10/11/1978	UWI	007-002-S 004-W 30
Active datum	KB @6,562.0ft (above Mean Sea Level)		
Afe No./Description	164078/52988 / FARNSWORTH 2-7 B4		

2 Summary**2.1 Operation Summary**

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
12/19/2014	6:00 7:00	1.00	MIRU	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; RIGGING UP
	7:00 10:00	3.00	MIRU	01		P		ROAD RIG FROM THE 2-8B3 TO LOCATION HSM MIRU PUMP 60 BBLs OF HOT 2% KCL WATER DOWN ANNULAS
	10:00 12:30	2.50	WOR	39		P		TSIP 150 PSI BLEED OFF PRESSURE L/D POLISH WORK PUMP OFF SEAT FLUSH TBG w 60 BBLs OF HOT 2% KCL WATER
	12:30 15:30	3.00	WOR	39		P		TOH w 85-1" RODS 120-7/8" RODS 203-3/4" RODS...RODS PARTED AT 10200' TOP OF ROD # 204 EL-96 COUPLING SHOWS RODS HAVE BEEN TAGGING
	15:30 15:30	0.00	WOR	16		P		N/D WELL HEAD N/U BOPE ATTEMPT TO RELEASE 5 1/2" TAC FAILED ORDER OUT POWER SWIVEL SECURE WELL SDFN AM RIG UP POWER SWIVEL ATTEMPT TO RELEASE TAC
12/20/2014	6:00 7:00	1.00	PRDHEQ	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; RIGGING UP POWER SWIVEL
	7:00 9:00	2.00	WOR	39		P		R/U POWER SWIVEL RELEASE 5 1/2" TAC R/D POWER SWIVEL
	9:00 17:00	8.00	WOR	39		P		HSM WRITE AND REVIEW JSA TOPIC; SCAN TBG...R/U SCAN EQUIPMENT TOH SCAN 326 JTS OF 2 7/8" TBG L/D 171 YELLOW 132 BLUE 23 RED L/D 2-3/4" RODS L/D 7-1 1/2" K BARS L/D BHA SECURE WELL SDFN
12/21/2014	6:00 7:00	1.00	WLWORK	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; WIRELINE OPERATIONS
	7:00 10:30	3.50	WLWORK	27		P		MIRU WIRELINE P/U 4.60 GAUGE RING TIH TO 11050' TOH L/D GAUGE RING P/U 5 1/2" CBP TIH AND SET AT 11030' R/U PUMP AND LINES TOH L/D SETTING TOOL
	10:30 15:00	4.50	WLWORK	27		P		FILL 5 1/2" CSG w 220 BBLs OF HOT 2% KCL WATER SET 5 1/2" CBP AT 11020' TOH L/D SETTING TOOL TIH DUMP BAIL 10' OF CMT
	15:00 18:30	3.50	WLWORK	22		P		P/U LOGGING TOOL TIH TO 11010' LOG CBL/GR/CCL TO 5000' TOH L/D TOOLS SECURE WELL RDMO LOGS SENT TO HOUSTON SDFW
12/23/2014	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON UNLOADING TBG. FILL OUT & REVIEW JSA.
	7:30 10:00	2.50	WOR	18		P		SPOT CATWALK & PIPE RACKS. UNLOAD 300 JTS 3-1/2"EUE TBG

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
	10:00 15:00	5.00	WOR	16		P		ND BOP. NU FRAC VALVE & FRAC VALVE. CHANGE PIPE RAMS & CSG VALVE.
	15:00 19:00	4.00	WLWORK	21		P		RU WIRELINE UNIT. RIH & PERFORATE STAGE 1 PERFORATIONS, 10754' TO 10996'. BEGINNING PSI 1000 PSI. ENDING PSI 800 PSI. SDFN
12/24/2014	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON PICKING UP TBG. FILL OUT & REVIEW JSA.
	7:30 18:00	10.50	WOR	24		P		RIH W/ 5-1/2" PKR, X-OVER & 330 JTS 3-1/2" EUE TBG. SET PKR @ 10587' IN 30K COMPRESSION.
	18:00 20:00	2.00	WOR	18		P		PRESSURE TEST ANNULUS TO 2000 PSI. TBG STARTED COMMUNICATING @ 1500 PSI. LOST 600 PSI IN 5 MINUTES. RELEASE PKR & MOVE UP HOLE TO 10556'. SET PKR IN 30K COMPRESSION. PRESSURE TEST ANNULUS W/ SAME RESULTS. MOVE UP HOLE TO 10523'. SET PKR IN 30K COMPRESSION. PRESSURE TEST ANNULUS W/ SAME RESULTS. RELEASE PKR. SDFN
12/25/2014	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON PRESSURE TESTING. FILL OUT & REVIEW JSA
	7:30 16:00	8.50	WOR	18		P		TOOH W/ TBG STOPPING TO PRESSURE TESTING ANNULUS @ VARIOUS DEPTHS TO FIND TBG LEAK. TEST PORT ON TBG HEAD STARTED LEAKING.
	16:00 19:00	3.00	WOR	39		P		TOOH W/ 136 JTS TBG LEAVING 100 JTS IN HOLE FOR KILL STRING
12/26/2014	6:00 6:00	24.00	WOR	18		P		NO ACTIVITY. SHUT DOWN FOR CHRISTMAS HOLIDAY
12/27/2014	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON NIPPLING DOWN BOP. FILL OUT & REVIEW JSA.
	7:30 9:30	2.00	WOR	39		P		TOOH W/ 100 JTS KILL STRING. RIH & SET RBP @ 55'.
	9:30 17:00	7.50	WOR	16		P		ND BOP STACK. ND TBG HEAD. NU NEW TBG HEAD. PRESSURE TEST TBG HEAD. AT 2800 PSI SEAL IN TBG HEAD STARTED LEAKING. NU BOP. RETRIEVE RBP. SDFN
12/28/2014	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON NIPPLING DOWN BOP. FILL OUT & REVIEW JSA
	7:30 8:00	0.50	WOR	39		P		TIH & SET RBP @ 300'. TOOH W/ TBG
	8:00 14:00	6.00	WOR	16		P		ND BOP STACK & CAMMERON TBG HEAD. REPLACE SEALS IN WELLHEAD. PRESSURE TEST TBG HEAD. DID NOT TEST. NU BOP STACK. SDFN.
12/29/2014	7:30 9:00	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON TRIPPING TBG. FILL OUT & REVIEW JSA
	9:00 13:00	4.00	WOR	39		P		RU WORK FLOOR. RIH & RELEASE RBP @ 300'. TIH & SET RBP @ 3117'. TOOH W/ TBG. RD WORK FLOOR. SDFN
12/30/2014	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON NIPPLING DOWN BOP STACK. FILL OUT & REVIEW JSA
	7:30 12:30	5.00	WOR	16		P		SICP 0 PSI. RBP @ 3117' HOLDING. ND BOP STACK & CAMERON. TBG HEAD. INSTALL WEATHERFORD TBG HEAD. SEAL LEAKED DURING PRESSURE TEST. ND TBG HEAD. SEALS IN TBG HEAD WERE DAMAGED. REPLACE SEALS IN TBG HEAD. NU TBG HEAD. TEST & CHART TBG HEAD TO 5000 PSI FOR 10 MINUTES. NU BOP STACK.
	12:30 17:30	5.00	WOR	39		P		TIH W/ RETRIEVING HEAD X-OVER & 97 JTS 3-1/2"EUE TBG. RELEASE RBP @ 3117' & TOOH. TIH W/ 5-1/2" PKR, X OVER, 2-7/8" SEAT NIPPLE & 175 JTS 3-1/2"EUE TBG. SDFN W/ PIPE RAMS CLOSED & TIW VALVE & NIGHT CAP INSTALLED IN TBG.
12/31/2014	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON WORKING IN COLD WEATHER. FILL OUT & REVIEW JSA

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
	7:30 17:30	10.00	WOR	39		P		CONTINUE TIH W/ PKR & 3-1/2" TBG. SET PKR @ 5330'. PRESSURE TEST ANNULUS TO 2000 PSI FOR 5 MINUTES. TESTED GOOD. RELEASE PKR. CONTINUE TIH W/ PKR & 3-1/2" TBG. SET PKR @ 10587'. PRESSURE TEST ANNULUS TO 2000 PSI. LOST 500 PSI IN 3 MINUTES. RELEASE PKR & TOOH TO 5300'.
	17:30 19:00	1.50	WOR	18		P		DROP STANDING VALVE. PUMP 25 BBLS 2% KCL WTR DOWN TBG. PRESSURE TEST TBG TO 2000 PSI FOR 10 MINUTES. TESTED GOOD. RELEASE PRESSURE. POOH W/1 STAND 3-1/2" TBG. BREAK OUT STAND & DRAIN WTR. TIH W/ 1 STAND TBG. SHUT WELL IN W/ 3-1/2" TIW VALVE (1ST BARRIER & NIGHT CAP (2ND BARRIER).
1/1/2015	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON PRESSURE TESTING TBG. FILL OUT & REVIEW JSA
	7:30 17:00	9.50	WOR	39		P		CONTINUE TIH W/ PKR & TBG, PRESSURE TESTING TBG TO 2000 PSI EVERY 40 JTS UNTIL TBG LEAKED, THEN RUNNING OR PULLING TBG AS NEEDED TO FIND LEAKING JT.
	17:00 19:00	2.00	WOR	32		P		RU DELSCO SLICK LINE UNIT. RIH & FISH STANDING VALVE. RD SLICKLINE UNIT
	19:00 20:00	1.00	WOR	27		P		SET PKR @ 10590' IN 30K COMPRESSION. PRESSURE TEST ANNULUS TO 2000 PSI FOR 5 MINUTES. SDFN
1/2/2015	7:30 12:30	5.00	WOR	01		P		MOVE IN & RIGUP FRAC EQUIPMENT
	12:30 17:00	4.50	WOR	35		P		1785 PSI. PRESSURE TEST LINES TO 4917 PSI. SET BACK SIDE PUMP OFF @ 1900 PSI. OPEN WELL. 0 PSI ON WELL. BREAK DOWN STAGE 1 PERFORATIONS @ 3022 PSI PUMPING 1 BPM. BRING RATE TO 2.7 BPM & PUMP 18 BBLS 2% KCL WTR. SHUT DOWN. ISIP 2999 PSI. FG .70. 5 MIN 2999 PSI. 1PERFORATIONS W/ 0 MIN 1459 PSI. 15 MIN 1312 PSI. TREAT STAGE 1 PERFS AS FOLLOWS 10000 GALLONS 15 % HCL ACID, 95 BBLS 2% KCL SPACER W/ 20 BIO BALLS & 10000 GALLONS ACID, FLUSHING TO BOTTOM PERF + 10 BBLS. ISIP 2689 PSI. FG .68. 5 MIN 2354 PSI. 10 MIN 2128 PSI. 15 MIN 2046 PSI. AVG RATE 6 BPM. MAX RATE 7.6 BPM. AVG PSI 3766 PSI. MAX PSI 4038. 741 BBLS FLUID TO RECOVER. SHUT WELL IN W/ WING VALVE ON TBG 1ST BARRIER & NIGHT CAP FOR 2nd BARRIER. SDFN
	20:16 7:30		WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON FRAC SAFETY. FILL OUT & REVIEW JSA
1/3/2015	6:00 7:00	1.00	WOR	06		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; TRIPPING 3 1/2" TBG
	7:00 10:30	3.50	WOR	06		P		TSIP 100 PSI CSIP 100 PSI THOW OUT WELL HEAD AND FLOW BACK LINES TO FLOW BACK TANK BLEED OFF ANNULUS TO FLOW BACK TANK RELEASE 5 1/2" PKR WELL FLOWING TSIP 50 PSI PUMP 35 BBLS OF 2% KCL DOWN TBG
	10:30 17:00	6.50	WOR	39		P		R/D FRAC VALVE TOH w 330 JTS OF 3 1/2" TBG L/D 5 1/2" PKR
	17:00 21:30	4.50	WLWORK	21		N		HSM REVIEW JSA TOPIC; WIRELINE OPERATIONS...MIRU WIRELINE P/U LUBRICATOR WHILE P/U GUN THE LINE CAME OUT OF THE SHIV DAMAGING LINE HSM AND UP DATE JSA TOPIC; HOW TO L/D GUN AND LUBRICATOR... L/D GUN AND LUBRICATOR SECURE WELL CUT LINE AND RE-HEAD SDFN
1/4/2015	6:00 7:00	1.00	STG02	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; WIRELINE OPERATIONS
	7:00 10:00	3.00	WLWORK	21		P		THAW OUT WELL HEAD CSIP 50 PSI BLEED OFF WELL P/U TIH w 5 1/2" CBP SET AT 10711' PERFORATE STG 2 w 3 1/8" GUN 22.7 GM 3JSPF 120 PHASING BEGAINING PRESSURE 0 PSI ENDING PRESSURE 0 PSI CORRELATED TO CBL 12-20-14 RUN 1 TOH R/D WIRELINE

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
	10:00 20:00	10.00	WOR	39		P		L/D 22 BAD 3 1/2" JTS OUT OF DERRICK P/U 5 1/2" PKR w 2 7/8" PSN TIH w 321 JTS OF 3 1/2" TBG PUMP 2% KCL DOWN TBG AS NEEDED WELL WANTING TO FLOW SET PKR AT 10298' R/U FRAC VALVE FILL AND TEST ANNULUS TO 1500 PSI TEST GOOD SECURE WELL SDFN
1/5/2015	6:00 7:00	1.00	STG02	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; ACID FRAC OPERATIONS
	7:00 9:30	2.50	STG02	35		P		GET WEATHERFORDS EQUIPMENT STARTED THAW OUT CHEM ADD FINISH R/U
	9:30 11:30	2.00	STG02	35		P		PRESSURE TEST LINES TO 4495 PSI. OPEN WELL. 0 PSI BREAK DOWN STAGE 2 PERFORATIONS 10701'-10381' @ 3632 PSI PUMPING 1 BPM. BRING RATE TO 2.7 BPM & PUMP 11 BBLS 2% KCL WTR. SHUT DOWN. ISIP 3092 PSI. FG .72. TREAT STAGE 2 PERFS AS FOLLOWS 10000 GALLONS 15 % HCL ACID, 70 BBLS 2% KCL SPACER w 50 BIO BALLS & 10000 GALLONS ACID, FLUSHING TO BOTTOM PERF + 10 BBLS. ISIP 1583 PSI. FG .58. 5 MIN 1305 PSI. 10 MIN 1157 PSI. 15 MIN 1050 PSI. AVG RATE 9 BPM. MAX RATE 16 BPM. AVG PSI 3634 PSI. MAX PSI 3932. 672 BBLS FLUID TO RECOVER R/D FRAC EQUIPMENT R/U FLOW BACK LINE
	11:30 17:00	5.50	FB	17		P		R/U FLOW BACK OPEN WELL 1000 PSI ON A 12/64 CHOCK FLOW BACK TO 0 PSI RELEASE PKR WELL STRATED TRYING TO FLOW 0 PSI SECURE WELL SDFN AM KILL TBG TOH
1/6/2015	6:00 7:00	1.00	WOR	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; TRIPPING 3 1/2" TUBING
	7:00 15:00	8.00	WOR	39		P		CSIP 600 PSI TSIP 600 PSI R/U HOT OIL TRUCK PUMP 45 BBLS OF BRINE WATER DOWN TBG R/D FRAC VALVE TOH w 321 JTS OF 3 1/2" TBG KILLING L/D PKR
	15:00 17:00	2.00	WLWORK	21		P		MIRU WIRELINE P/U TIH w 5 1/2" CBP SET AT 10302" PERFORATE STG 3 w 3 1/8" GUN 22.7 GM 3JSPF 120 PHASING BEGAINING PRESSURE 0 PSI ENDING PRESSURE 0 PSI CORRELATED TO CBL 12-20-14 RUN 1 TOH R/D WIRELINE
	17:00 18:00	1.00	WOR	39		P		P/U 5 1/2" PKR TIH w 40 JTS OF 3 1/2" TBG SECURE WELL SDFN EOT 1282'
1/7/2015	6:00 11:00	5.00	WOR	28		P		SAFETY STAND DOWN ORIENTATION FOR NABORS RIGS CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; TRIPPING 3 1/2" TBG
	11:00 20:00	9.00	WOR	39		P		CSIP 350 PSI TSIP 350 PSI KILL WELL CONTINUE TIH w 312 JTS TOP KILLING WELL AS NEEDED SET 5 1/2" PKR AT 10008" TEST ANNULUS TO 1500 PSI BLEEDS OFF 500 PSI HOLDS AT 1000 PSI RELEASE PKR L/D 2 JTS SET PKR AT 9944' TEST ANNULUS 1500 PSI w SAME RESULT ISOLATE TEST TRUCK FROM CSG TEST GOOD BLEED OFF PRESSURE SHUT WELL IN BARRIER #1 TBG R/U FRAC VALVE #2 TIW VALVE #3 NIGHT CAP BARRIER #1 CSG 10K BOPE SHUT AND LOCKED #2 ANNULUS FULL w KCL WATER #3 PKR SET NO PERFS ABOVE PKR 2" PLUGS IN 7" CSG VALVES SDFN
1/8/2015	6:00 7:00	1.00	WOR	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; ACID FRAC OPERATIONS
	7:00 11:15	4.25	STG03	35		P		MIRU WEATHERFORD EQUIPMENT OFF LOAD ACID

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
	11:15 14:00	2.75	STG03	35		P		PRESSURE TEST LINES TO 6391PSI. OPEN WELL. 0 PSI BREAK DOWN STAGE 3 PERFORATIONS 10292'-10061' @ 3082 PSI PUMPING 1 BPM. BRING RATE TO 6.8 BPM & PUMP 7 BBLS 2% KCL WTR. SHUT DOWN. ISIP 1144 PSI. FG .54. TREAT STAGE 3 PERFS AS FOLLOWS 10000 GALLONS 15 % HCL ACID, 70 BBLS 2% KCL SPACER w 50 BIO BALLS & 10000 GALLONS ACID, FLUSHING TO BOTTOM PERF + 10 BBLS. ISIP 40 PSI. 5 MIN 0 PSI. AVG RATE 9.3 BPM. MAX RATE 18.1 BPM. AVG PSI 3313 PSI. MAX PSI 4280 665 BBLS FLUID TO RECOVER R/D FRAC EQUIPMENT R/D FRAC VALVE
	14:00 18:00	4.00	WOR	39		P		SOH L/D 150 JTS OF 3 1/2" TBG EOT 5150' SECURE WELL TBG BARRIER #1 TIW VALVE #2 NIGHT CAP CSG BARRIER #1 10K BOPE SHUT AND LOCKED #2 ANNULUS FULL w KCL WATER 2" PLUGS IN 7" CSG VALVES SDFN
1/9/2015	6:00 7:00	1.00	WOR	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; TRIPPING TUBING
	7:00 13:00	6.00	WOR	24		P		CSIP 200 PSI TSIP 250 PSI BLEED OFF PRESSURE CONTINUE TOH L/D 3 1/2" TBG WHILE TRICKLING DOWN ANNULUS TO KEEP PIPE CLEAN L/D 5 1/2" PKR
	13:00 16:00	3.00	WOR	24		P		SEND 3 1/2" TBG BACK TO YARD UNLOAD AND RACK 2 7/8" TBG CHANGE HANDLING TOOLS R/U PUMP AND LINES
	16:00 17:30	1.50	WOR	39		P		TALLY 2 7/8" IN DERRICK P/U 4 3/4" ROCK BIT 2 7/8" REG X 2 7/8" EUE 8RD BIT SUB 1 JTS 2 7/8" PSN SIH w 170 JTS 2 7/8" TBG 5450' SECURE WELL BARRIER #1 TIW VALVE #2 NIGHT CAP CSG BARRIER #1 10K BOPE SHUT AND LOCKED 2" PLUGS IN 7" CSG VALVES SDFN
1/10/2015	6:00 7:00	1.00	WOR	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; TRIPPING TUBING
	7:00 12:00	5.00	WOR	39		P		CSIP 100 PSI TSIP 100 PSI CONTINUE TIH P/U 149 JTS OF 2 7/8" TBG TAG AT 10302'
	12:00 17:30	5.50	WOR	06		P		RU POWER SWIVEL ATTEMPT TO ESTABLISH CIRC w 450 BBLS OF 2% KCL WATER DRILL 5 1/2" CBP PUMPING DOWN CSG R/D POWER SWIVEL TIH w 13 JTS TAG AT 10711' TOH w 22 JTS ABOVE PERFS EOT 10030' SECURE WELL TIW VALVE NIGHT CAP BOPE SHUT AND LOCKED 2" PLUGS IN 7" CSG VALVES SDFN
1/11/2015	6:00 7:30	1.50	WOR	28		P		CT HOLD SAFETY MTG ON RU POWER SWIVEL WRITE & REVIEW JSA'S
	7:30 8:30	1.00	WOR	39		P		SITP 100 PSI, SICP 50 PSI, BLOW DWN WELL, RIH W/ 22 JTS 2-7/8" TBG, RU POWER SWIVEL
	8:30 12:00	3.50	WOR	10		P		PUMP 100 BBLS DWN CSG, NO CIRC START DRILLING ON PLUG REMAINS & PLUG @ 10711', DRILL THRU PLUG, SWIVEL DWN 8 JTS 2-7/8" TBG. TAG @ 11010', RIG DWN POWER SWIVEL
	12:00 16:00	4.00	WOR	39		P		LD 27 JTS 2-7/8" EUE L-80 TBG, POOH & STAND BACK IN DERRICK W/ 252 JTS 2-7/8" EUE L-80 TBG, EOT @ 2000', INSTALL & CLOSE TIW VALVE W/ NIGHT CAP, CLOSE & LOCK BOPE, CLOSE & INSTALL NIGHT CAPS ON BOTH CSG VALVES, DRAIN PUMP & HARD LINE, SDFW
1/12/2015	6:00 6:00	24.00	WOR	18		P		NO ACTIVITY SDFW
1/13/2015	6:00 6:00	24.00	WOR	18		P		NO ACTIVITY ON LOC, ATTEND SAFETY STAND DWN MEETING, @ ALTAMONT EP OFFICE
1/14/2015	6:00 7:30	1.50	WOR	28		P		CT HOLD SAFETY MTG ON, HYDRO TESTING TBG, WRITE & REVIEW JSA'S
	7:30 9:00	1.50	WOR	39		P		SITP 100 PSI, SICP 100 PSI, BLEED DWN WELL, FLUSH TBG W/ 20 BBLS 2% KCL, TOOH W/ 61 JTS 2-7/8" TBG, 2-7/8" P.S.N., BITSUB & 4-3/4" ROCK BIT

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
	9:00 15:00	6.00	WOR	39		P		RU HYDRO TESTING EQUIP, MU & TIH W/ 2-7/8" BULL PLUG, 2 JTS 2-7/8" TBG, 3-1/2" PBGA W/ DIP TUBE, 2' X 2-7/8" N-80 TBG SUB, NEW 2-7/8"+45P.S.N., 4' X 2-7/8" N-80 TBG SUB, 4 JTS 2-7/8" EUE L-80, 5-1/2" WTRFD TAC & 308 JTS 2-7/8" EUE L-80 TBG, RIG DWN HYDRO TESTING EQUIP, MU 8' X 2-7/8" TBG SUB, SET 5-1/2" TAC @ 9939', P.S.N. @ 10077' & EOT @ 10181'
	15:00 17:00	2.00	WOR	16		P		RD TBG TONGS & WORK FLOOR, ND & STRIP OFF, 5K BOP, 5K X 10K SPOOL, 10K FRAC VALVE & SPOOL, LD 8' X 2-7/8" TBG SUB, LAND TBG ON B FLANGE IN 24K TENSION, NUWH, MU PUMPING TEE, SHUT TBG IN W/ TIW VALVE & NIGHT CAP, CLOSE BOTH CSG VALVES & NIGHT CAP, SDFN
1/15/2015	6:00 7:30	1.50	WOR	28		P		CT HOLD SAFETY MTG ON RIH W/ RODS WRITE & REVIW JSA'S
	7:30 14:00	6.50	WOR	39		P		FLUSH TBG W/ 65 BBLs 2% KCL, PU & TIH W/ 2-1/2" X 1-1/2" X 38' WTRFD PUMP, PU & RIH W/ 10, 1-1/2" WT BARS, 175-3/4" , 106-7/8" 84-1" & 108-1" RODS P.U. & LAYING DWN AS PER NEW ROD STAR , SPACE WELL OUT W/ 8', 6', 2-2' X 1" PONY RODS & NEW 1-1/2" X 40' POLISH ROD, SEAT PUMP FILL TBG W/ 20 BBLs 2% KCL, STROKE TEST TO 1000 PSI GOOD TEST
	14:00 16:00	2.00	RDMO	02		P		RIG DWN RIG, SLIDE IN P.U. HANG OFF RODS, TWOTP, PICK UP LOCATION, ROAD RIG TO THE 3-2/4B4 SPOT IN & RIG UP RIG, SDFN

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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: FEE
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: FARNSWORTH 2-7B4
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.	9. API NUMBER: 43013304700000
3. ADDRESS OF OPERATOR: 1001 Louisiana , Houston, TX, 77002	PHONE NUMBER: 713 997-5038 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1292 FSL 1500 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 07 Township: 02.0S Range: 04.0W Meridian: U	9. FIELD and POOL or WILDCAT: ALTAMONT
	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 Approximate date work will start: 2/11/2015	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="DO Plugs"/>

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

CBPs @ 11,030' & 11,020'

Approved by the
March 04, 2015
Oil, Gas and Mining

Date: _____
 By: DeKQ

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 997-5038	TITLE Principal Regulatory Analyst
SIGNATURE N/A	DATE 2/10/2015	