

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

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

2. NAME OF OPERATOR
 Bow Valley Petroleum Inc.

3. ADDRESS OF OPERATOR
 1700 Broadway Suite 900, Denver, CO 80290

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface : 1507' FWL; 2005' FNL, Sec 3-T1N-R1W
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 2 1/2 miles NE of Neola, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. line, if any)
 NA

16. NO. OF ACRES IN LEASE
 400

17. NO. OF ACRES ASSIGNED TO THIS WELL
 640

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

19. PROPOSED DEPTH
 15,500

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5995' GR

22. APPROX. DATE WORK WILL START*
 March 28, 1981

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Houston

9. WELL NO.
 1-34Z1

10. FIELD AND POOL, OR WILDCAT
 Bluebell - Wasatch

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec 34-T1N-R1W

12. COUNTY OR PARISH
 Duchesne

13. STATE
 Utah

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	9-5/8	40#	2200'	600 sx (cmt. to surface)
8-3/4	7	29 & 32#	13,500'	900 sx
6	5	18#	15,500'	700

* 13-3/8" 48# csg. will be set at approximately 130' to prevent lost circulation at surface.

This is a test of the Tertiary Wasatch Formation. Both the Wasatch and Lower Green River formations will be completed and comingled in time.
 Minimum 3000 PSI BOPE will be installed and pressure tested to 3,000 PSI (Hydri1 tested to 1,500 PSI) prior to drilling the casing shoe at 2,000 feet.
 Minimum 5,000 PSI BOPE will be installed and tested to 5,000 PSI (Hydri1 to be tested to 1,500 PSI) prior to drilling the casing shoe at 10,100'. After drilling the casing shoe, the casing seat will be tested to an EMW of 14 PPG.

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 D. R. Sitterud TITLE Division Engineer DATE 2-24-81
D. R. Sitterud

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

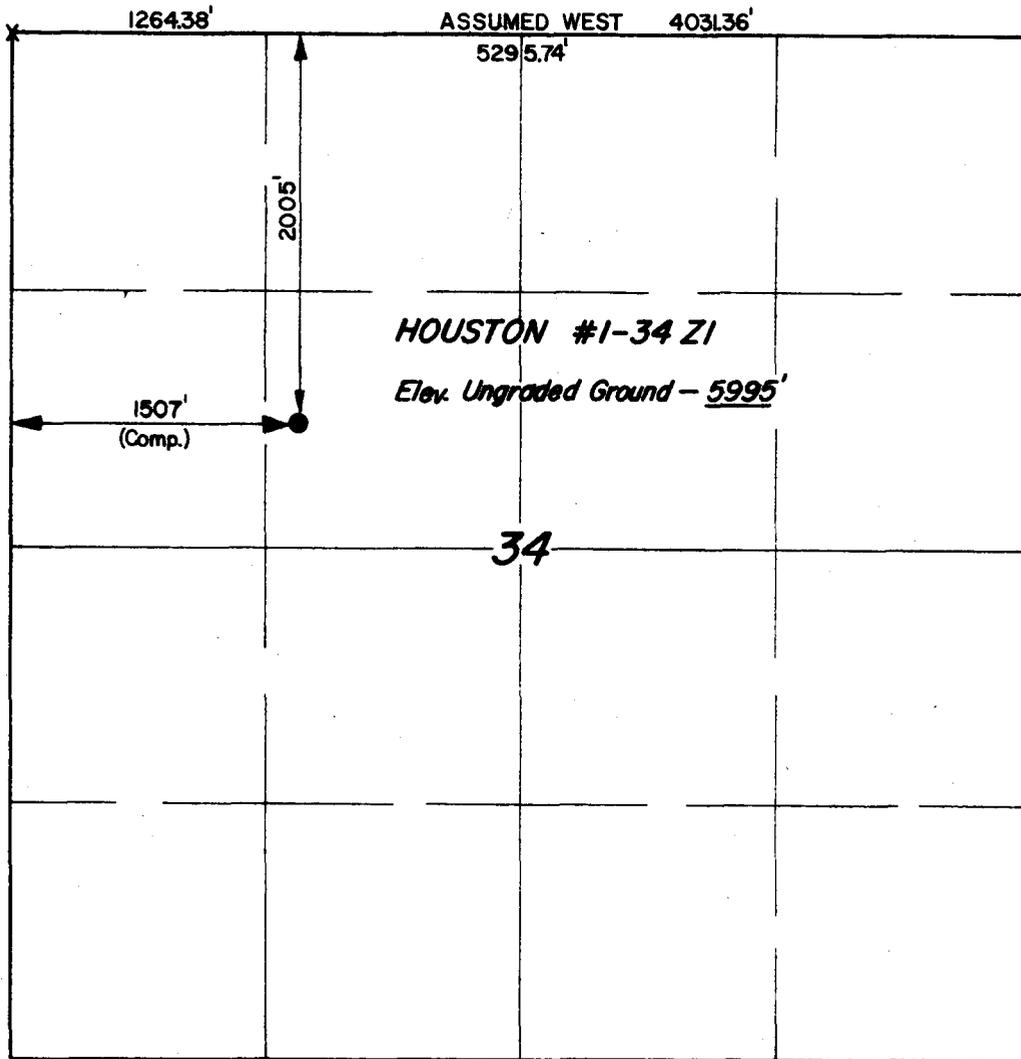
APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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

PROJECT
BOW VALLEY

Well location, HOUSTON
#1-34 Z1, located as shown
in the SE 1/4 NW 1/4
Section 34, TIN, RIW,
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.

[Signature]

REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P. O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 2/25/81
PARTY LT TJ WB	REFERENCES GLO Plat
WEATHER Clear / Warm	FILE BOW VALLEY

MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company BOW VALLEY PETROLEUM INC.

Depth Logged
From 6500 To _____

Well 1-3421

Date Logged
From 3-30-81 To _____

Location NE SW SEC. 34 T1N R1W

County DUCHESENE State UTAH

Elev. G.L. 6025 K.B. 5995
Mud Type _____

LEGEND

Sand		Siltstone	
Shale		Chert	
Limestone		Coal	
Dolomite		Igneous	
Anhydrite			

Calibration Chromatograph

5	Pentane
4	Butanes
3	Propanes
2	Ethane
1	Methane

Drill Rate - Min./Ft.	Depth	INTER.	PERCENT	Description	Poro		Flug. 100%	Mud Gas									
					TFG	TFG		5	4	3	2	1					
5 10 15 20				Mud Wt. - Vis - W.L. - FC. - Ph. - Cl.				5	4	3	2	1					
				SH-BRN RED BRN SFT SLTY SM GY YEL V SFT SDY / SM GY GRN SLTST													
	20			SS-CLR WH FRSTD H & T UNCON													
				SH-BRN YEL BRN V SDY I.P. SLTY SM LMY GY GRN SFT SUB WXY													
	40			SS- A.A. TR CHT													
				SH-RED BRN LT BRN YEL GY SFT BLKY SLTY CALC													
	60			SS-CLR WH SM FRSTD H & T SUB RD UNCON /SM CHT													
				SH-YEL YEL BRN GY MOTT BLKY SLTY SDY I.P. SM DK BRN SLTST													
	80			SS- A. A.													
				SH-BRN YEL BRN GY GRN SFT BLKY-SM LT GY BRN SLTST													
	6600																

CALIBRATION
TIME 100 MINUTES

MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company BOW VALLEY PETROLEUM INC.

Well 1-3421

Location NE SW SEC.34 TIN RIW

County DUCHESNE State UTAH

Depth Logged
From _____ To _____

Date Logged
From _____ To _____

Elev. G.L. _____ K.B. _____
Mud Type _____

LEGEND

Sand		Siltstone	
Shale		Chert	
Limestone		Coal	
Dolomite		Igneous	
Anhydrite			

Calibration Chromatograph

5	Pentane
4	Butanes
3	Propanes
2	Ethane
1	Methane

Drill Rate - Min. / Ft.	Depth	INTER.	PERCENT	Description	Poro		Cut	Flug. 100%	Mud Gas					
					TFG	TFG			5	4	3	2	1	
5 10 15 20				Mud Wt. - Vis. - W.L. - F.C. - Ph. - Cl.					5	4	3	2	1	
				SH-YEL BRN SM GY MOT SDY SLTY SFT BLKY NOFOC										
				SS-ABNT CLR WH FRSTD SUB RDD UNCON TR LT BRN F GR V F GR GRDGS TO SLTST										
	20			SH-VCOL BRN YEL GY GRN TR LAV VSDY BLKY SDY SLTY SLI CALC										
				SS-GEN AA										
	40			SH-PRED YEL BRN SFT BLKY / SM GY GRN MOT BLKY SFT SLTY V SDY										
				SS-WH CLR FRSTD SUB RDD H&T UNCON /TR BRN F GR CALC										
	60			SH-YEL BRN ROSE MOT SM GY GRN SFT FRM BLKY SLI SLTY IMBDED SD TR CHT										
				SS-PRED CLR WH FRSTD UNCON H&T SLI CALC										
	80			SH-V COL LT BRN YEL BRN ROSE GY SFT TO FRM BLKY SDY SLI SLTY WXY /SM REDSH BRN TR LAV										
				SS-AA SH-YEL BRN REDSH BRN MOT SFT FRM BLKY SM V SLTY CALC										
	6900													

WOB 450
RPM 60
PP 1850
SPM 125

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

5. LEASE DESIGNATION AND SERIAL NO.
F 22

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Houston

9. WELL NO.

1-3471

10. FIELD AND POOL, OR WILDCAT

Wildcat
Bluebell - Wasatch

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

Sec 34-T1N-R1W

12. COUNTY OR PARISH 13. STATE

Duchesne Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL DEEPEN PLUG BACK

b. TYPE OF WELL

OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR

Bow Valley Petroleum Inc.

3. ADDRESS OF OPERATOR

1700 Broadway Suite 900, Denver, CO 80290

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface
1507' FWL; 2005' FNL, Sec 34-T1N-R1W SE NW
At proposed prod. zone

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

2 1/2 miles NE of Neola, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. line, if any)

16. NO. OF ACRES IN LEASE

400

17. NO. OF ACRES ASSIGNED TO THIS WELL

640

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

NA

19. PROPOSED DEPTH

15,500

20. ROTARY OR CABLE TOOLS

Rotary

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

5995' GR

22. APPROX. DATE WORK WILL START*

March 28, 1981

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	9-5/8	40#	2200'	600 sx (cmt. to surface)
8-3/4	7	29 & 32#	13,500'	900 sx
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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

D.R. Sillerud
D.R. Sillerud

TITLE

Division Engineer

DATE

2-24-81

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING

DATE: 3-5-81

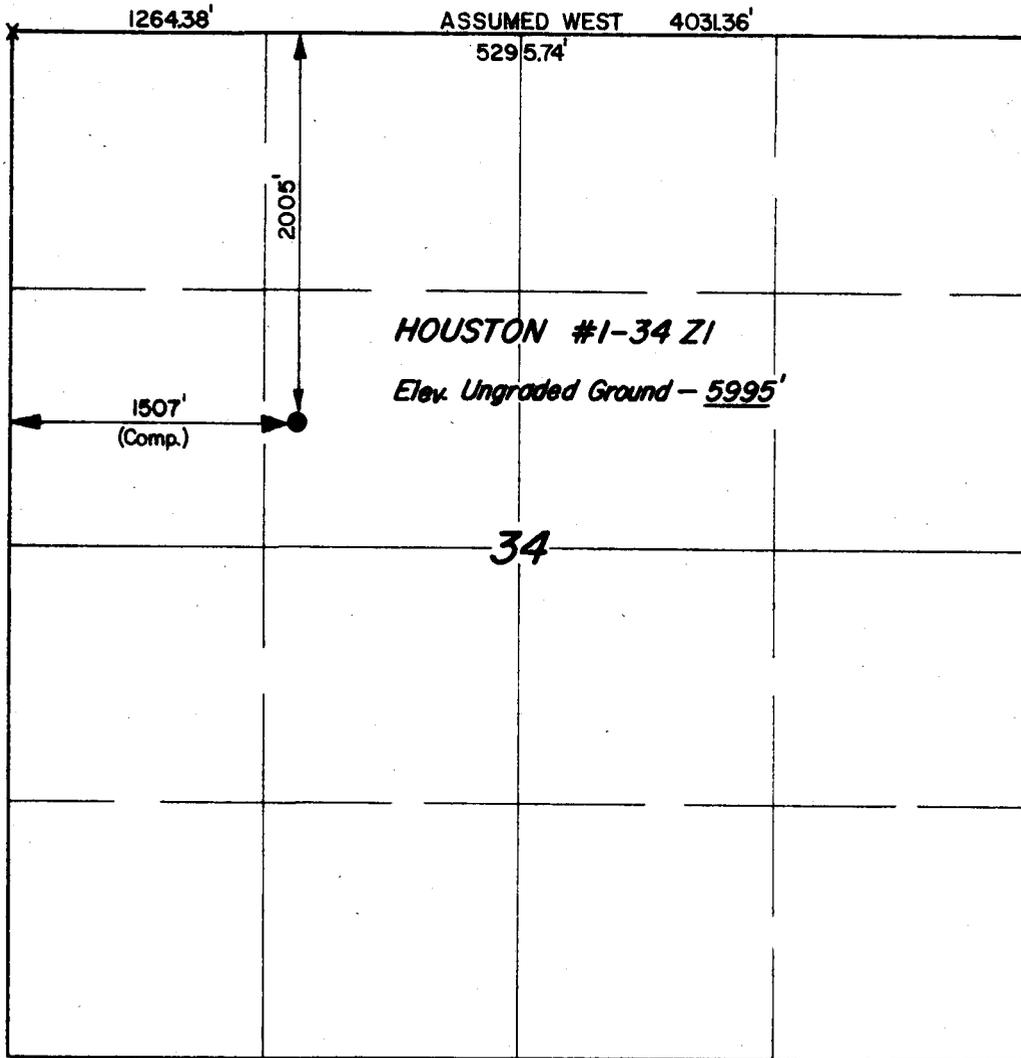
BY: *M. J. ...*

T 1 N, R 1 W, U.S.B. & M.

PROJECT

BOW VALLEY

Well location, *HOUSTON*
 #1-34 Z1, located as shown
 in the SE 1/4 NW 1/4
 Section 34, T1N, R1W,
 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.

Robert J. ...

REGISTERED LAND SURVEYOR
 REGISTRATION NO 2454
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
 P. O. BOX Q - 85 SOUTH - 200 EAST
 VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 2/25/81
PARTY LT TJ WB	REFERENCES GLO Plat
WEATHER Clear / Warm	FILE BOW VALLEY

** FILE NOTATIONS **

DATE: March 5 1981
OPERATOR: Bow Valley Petroleum Inc.
WELL NO: Houston 1-3421
Location: Sec. 34 T. 1N R. 1W County: Duchesne

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

API Number 43-013-30566

CHECKED BY:

Petroleum Engineer: M. J. Minder 3-5-81

Director: _____

Administrative Aide: OK as per spacing (order 131-14)
no other wells in sec; OK boundary.

APPROVAL LETTER:

Bond Required: *OK blanket bond filed* Survey Plat Required:

Order No. 131-14, 8/11/71 O.K. Rule C-3

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

Lease Designation FEE Plotted on Map

Approval Letter Written

Hot Line P.I.

March 6, 1981

Bow Valley Petroleum Inc.
1700 Broadway, Suite 900
Denver, Colorado 80290

RE: Well No. Houston 1-34Z1
Sec. 34, T. 1N, R. 1W, SE NW,
Duchesne County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with the Order issued in Cause No. 131-14, dated August 11, 1971.

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

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

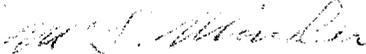
Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

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

The API number assigned to this well is 43-013-30566.

Sincerely,

DIVISION OF OIL, GAS, AND MINING



Michael T. Minder
Petroleum Engineer

MTM/ko
cc:

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

<p>1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR Bow Valley Petroleum Inc.</p> <p>3. ADDRESS OF OPERATOR 1700 Broadway, Suite 900, Denver, CO 80290</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1507' FWL, 2005' FNL, Sec 3-T1N-R1W</p>		<p>5. LEASE DESIGNATION AND SERIAL NO.</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME Houston</p> <p>9. WELL NO. 1-34Z1</p> <p>10. FIELD AND POOL, OR WILDCAT Bluebell - Wasatch</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34, T1N, R1W</p> <p>12. COUNTY OR PARISH 18. STATE Duchesne UT</p>
<p>14. PERMIT NO.</p>	<p>15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5995' GR</p>	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	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) _____	

(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.)*

Bow Valley hereby acknowledges verbal approval of Drilling Permit from Mike Muider given to E. B. Whicker on March 2, 1981.

RECEIVED

MAR 1981

DIVISION OF
OIL, GAS & MINING

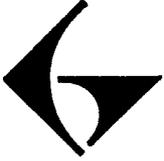
18. I hereby certify that the foregoing is true and correct

SIGNED <u>E. B. Whicker</u>	TITLE <u>Mgr., Drilling & Production</u>	DATE <u>3-9-81</u>
SIGNED <u>E. B. Whicker</u>	TITLE <u>Mgr., Drilling & Production</u>	

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:



Bow Valley Petroleum Inc.

P.O. Drawer 130, Roosevelt, Utah 84066

Telephone: (801) 722-5166

HOUSTON 1-34Z1

ATTACHMENT TO COMPLETION REPORT OGC-3

PERFORATION DETAIL

All perforations were shot with 0.36" holes as follows:

<u>DEPTH</u>	<u>FEET</u>	<u>HOLES</u>	<u>DEPTH</u>	<u>FEET</u>	<u>HOLES</u>
14338-41	3	6	14821-23	2	4
14367-71	4	8	14846-48	2	4
14380	1	2	14862	1	2
14385-87	4	8	14894-96	2	4
14390	1	2	14901	1	2
14395	1	2	14906	1	2
14398	1	2	14914	1	2
14403	1	2	14946	1	2
14407	1	2	14961	1	2
14410	1	2	14984-86	2	4
14429	1	2	15014	1	2
14435	1	2	15018-20	2	4
14439	1	2	15035-37	2	4
14449-51	2	4	15059	1	2
14456	1	2	15075	1	2
14459	1	2	15084	1	2
14465	1	2	15102-05	3	6
14473	1	2	15117	1	2
14484-86	2	4	15122	1	2
14493	1	2	15131	1	2
14511	1	2	15139	1	2
14522	1	2	15143	1	2
14528-31	3	6	15149	1	2
14535	1	2	15169	1	2
14541	1	2	15185-88	3	6
14548	1	2	15219-21	3	4
14568-71	3	6	15235	1	2
14574	1	2	15243-45	2	6
14582	1	2	15250	1	2
14607	1	2	15327	1	2
14620	1	2	15333	1	2
14628	1	2	15368	1	2
14650-52	2	4	15385	1	2
14665-74	9	16	15405	1	2
14681	1	2	15413	1	2
14687	1	2	15439	1	2
14709	1	2	15452	1	2
14723	1	2	15459	1	2
14761-63	2	4			
14781	1	2			
14789	1	2			
14802	1	2			

TOTAL 80 INTERVALS 117 ft.
232 SHOTS

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

6

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
HOUSTON

9. WELL NO.
1-34 Z1

10. FIELD AND POOL, OR WILDCAT
BLUEBELL-WASATCH

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 34 T1N R1W

12. COUNTY OR PARISH
DUCHESSNE

13. STATE
UTAH

RECEIVED
OCT 01 1981
DIVISION OF OIL, GAS & MINING

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
BOW VALLEY PETROLEUM, INC.

3. ADDRESS OF OPERATOR
P.O. DRAWER 130 - ROOSEVELT UT 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 1507' FWL, 2005' FNL Sec. 34 T1N R1W
At top prod. interval reported below Same
At total depth Same

14. PERMIT NO. 43-013-30566 DATE ISSUED 3-6-81

15. DATE SPUNDED 3-17-81 16. DATE T.D. REACHED 6-28-81 17. DATE COMPL. (Ready to prod.) 7-25-81 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5995' GR 19. ELEV. CASINGHEAD 5995'

20. TOTAL DEPTH, MD & TVD 15,500' 21. PLUG, BACK T.D., MD & TVD 15,496' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → All 24. ROTARY TOOLS None 25. CABLE TOOLS None

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
14,338' - 15,459' WASATCH FORMATION

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL - SFL GR, CNL - FDC, MUD LOG, CBL

27. WAS WELL CORED
No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54#	151'	17 1/2"	210 SX (CMT to SURF)	-0-
9 5/8"	40#	2,201'	12 1/4"	550 SX LITE & H	-0-
7"	26#, 29#, 32#	13,486'	8 3/4"	1125 SX LITE & H	-0-

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5"	13,257'	15,500'	310	None	2 7/8"	13,345'	13,330'

31. PERFORATION RECORD (Interval, size and number)
14,338' - 15,459' - 36", 230 Shots
(Detail Attached)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
14,338-15,459'	46,000 Gal. 15% HCl

33.* PRODUCTION

DATE FIRST PRODUCTION 7-24-81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING				WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 7-26-81	HOURS TESTED 24	CHOKE SIZE 35/64	PROD'N. FOR TEST PERIOD →	OIL—BBL. 545	GAS—MCF. 296	WATER—BBL. 27	GAS-OIL RATIO 543
FLOW. TUBING PRESS. 150	CASING PRESSURE 0	CALCULATED 24-HOUR RATE →	OIL—BBL. 545	GAS—MCF. 296	WATER—BBL. 27	OIL GRAVITY-API (CORR.) 42°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
10 MCFD used for fuel, balance sold

TEST WITNESSED BY
Doug Howard

35. LIST OF ATTACHMENTS
PERFORATION DETAIL

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

SIGNED Doug Howard TITLE ROOSEVELT DISTRICT ENGINEER DATE 9-24-81

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

INSTRUCTIONS

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

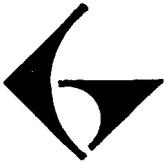
If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal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

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

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

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				GREENRIVER	7,314'	7,314'
				WASATCH	11,660'	11,660'



Bow Valley Petroleum Inc.

P.O. Drawer 130, Roosevelt, Utah 84066

Telephone: (801) 722-5166

September 29, 1981



Mr. Michael T. Minder
Petroleum Engineer
State of Utah
Department of Natural Resources
Div. of Oil, Gas and Mining
1588 West North Temple
Salt Lake City, UT 84116

RE: Well Completion Report
Houston #1-34 Z1
SE/NW Sec. 34 T1N R1W
Duchesne County, Utah

Dear Mr. Minder:

Enclosed please find two (2) copies of "Well Completion Report and Log", with attachments, and four (4) copies of "Report of Water Encountered During Drilling".

If additional information is required, please advise.

Very truly yours,

BOW VALLEY PETROLEUM, INC.

James A. Hooks
James A. Hooks
District Superintendent

slw

Enclosures



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

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

January 18, 1982

Bow Valley Petroleum
P. O. Drawer 130
Roosevelt, Utah 84066

Re: Well No. Houston #1-34Z1
Sec. 34, T. 1N, R. 1W
Duchesne County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office September 24, 1981, from above referred to well, indicates the following electric logs were run: DIL-SFL GR, CNL-FDC, Mud Log, CBL. As of today's date, this office has not received these logs: Mud Log, CBL.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS AND MINING

A handwritten signature in cursive script that reads "Cari Furse".

Cari Furse
Clerk Typist

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR BOW VALLEY PETROLEUM, INC.</p> <p>3. ADDRESS OF OPERATOR P.O. DRAWER 130, ROOSEVELT, UTAH 84066</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1507' FWL, 2005' FNL, SE NW</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. Fee</p> <p>6. IF INDIAN, ALLOTTED OR TRIBE NAME N/A</p> <p>7. UNIT AGREEMENT NAME N/A</p> <p>8. FARM OR LEASE NAME HOUSTON</p> <p>9. WELL NO. 1-34Z1</p> <p>10. FIELD AND POOL, OR WILDCAT BLUEBELL</p> <p>11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec.34, T1N, R1W</p> <p>12. COUNTY OR PARISH Duchesne</p> <p>13. STATE Utah</p>
<p>14. PERMIT NO. 43-013-30566</p>	<p>15. ELEVATIONS (Show whether SF, RT, GR, etc.) 5995' GR</p>	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	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"/>
SHOOTING OR ACIDIZE <input checked="" type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	

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

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

On 9-25-84 Bow Valley intends to acidize existing Wasatch perforations from 14338' to 15459' with 20,000 gallons 15% HCl acid.

Current production has declined to 56 BOPD, 1 BWPD, 67 MCFD.

Acid job is expected to increase production 50 BOPD.

RECEIVED
SEP 26 1984
DIVISION OF OIL
GAS & MINING

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

SIGNED Michelle Einerson TITLE ENG. TECHNICIAN DATE 9-24-84
MICHELLE EINERSON

(This space for Federal or State office use)

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



UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• BOW VALLEY PETROLEUM, INC.
1675 BROADWAY, SUITE 2100
DENVER CO 80202
ATTN: JUDY WILSON

Utah Account No. NO130

Report Period (Month/Year) 3 / 87

Amended Report

Well Name API Number Entity Location	Producing Zone	Days Oper	Production Volume		
			Oil (BBL)	Gas (MSCF)	Water (BBL)
X UTE TRIBAL 1-22A1E 4304730429 00810 01S 01E 22	GRRV				
X LARSEN 1-25A1 4304730552 00815 01S 01W 25	WSTC				
X DRY GULCH 1-36A1 4304730569 00820 01S 01W 36	GRRV				
X NELSON 1-31A1E 4304730671 00830 01S 01E 31	WSTC				
X UTE TRIBAL 1-32A1E 4304730676 00835 01S 01E 32	GR-WS				
X ROSEMARY LLOYD 1-24A1E 4304730707 00840 01S 01E 24	WSTC				
X W. LANDY 1-30A1E 4304730790 00845 01S 01E 30	WSTC				
X UTE TRIBAL 1-15A1E 4304730820 00850 01S 01E 15	WSTC				
X WALKER 1-14A1E 4304730805 00855 01S 01E 14	WSTC				
X UTE TRIBAL 1-17A1E 4304730829 00860 01S 01E 17	GRRV				
X UTE TRIBAL 1-25A1E 4304730830 00865 01S 01E 25	WSTC				
X FAUSETT 1-26A1E 4304730821 00870 01S 01E 26	WSTC				
X HOUSTON 1-34Z1 4301330566 00885 01N 01W 34	WSTC				
TOTAL					

Comments (attach separate sheet if necessary) _____

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

Authorized signature _____ Telephone _____

Filing Fee: \$25.00

File Duplicate Originals

1987 FEB 23 PM 2:28

APPLICATION FOR
AMENDED CERTIFICATE OF AUTHORITY
OF

23rd Feb

35.00

M.C. BOW VALLEY PETROLEUM INC.
(corporate name)

To the Division of Corporations and Commercial Code
State of Utah

Pursuant to the provisions of Section 16-10-14 of the Utah Business Corporation Act, the undersigned corporation hereby applies for an Amended Certificate of Authority to transact business Utah, and for that purpose submits the following statement:

FIRST: A Certificate of Authority was issued to the corporation by your office on December 19, _____, 19 78, authorizing it to transact business in your State.

SECOND: The corporate name of the corporation has been changed to _____
GW PETROLEUM INC.

THIRD: The corporation will use the changed name hereafter in Utah.

FOURTH: It desires to pursue in the transaction of business in Utah other or additional purposes than those set forth in its prior Application for a Certificate of Authority, as follows:

No change

Dated February 3, 19 87.

- Notes: 1. If the corporate name has not been changed, insert "No Change".
- 2. If no other or additional purposes are proposed, insert "NO Change".

Under penalties of perjury, we declare that this application for Amended Certificate of Authority has been examined by us and is, to the best of our knowledge and belief, true, correct and complete.

Send completed forms to:
STATE OF UTAH
Department of Business Regulation
Div. of Corporations & Commercial Code
160 E. 300 South / P.O. Box 5801
Salt Lake City, Utah 84110 - 5801

RECEIVED
APR 27 1987

DIVISION OF
OIL, GAS & MINING

G W PETROLEUM INC.

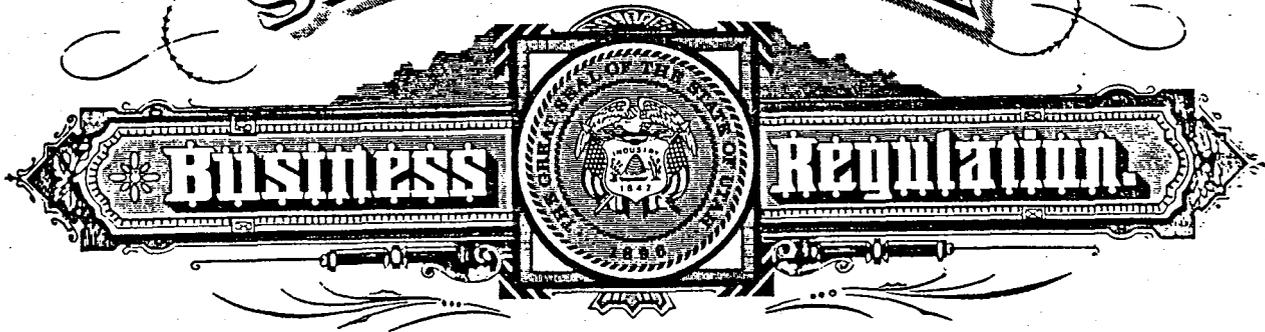
(exact corporate name)

By [Signature]
President or Vice President

By [Signature]
Secretary or Assistant Secretary

STATE OF UTAH

042900



AMENDED
CERTIFICATE OF AUTHORITY
OF

GW PETROLEUM INC.

The Department of Business Regulation, Division of Corporations and Commercial Code, pursuant to the Utah Business Corporation Act, hereby issues an Amended Certificate of Authority to GW PETROLEUM INC., formerly BOW VALLEY PETROLEUM INC.

to transact business in the State of Utah.

File No. #79959

RECEIVED
APR 27 1987

DIVISION OF
OIL, GAS & MINING



Dated this 23rd day of
February A.D. 19 87

[Signature]
Director, Division of Corporations and
Commercial Code

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

16

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
BOW VALLEY PETROLEUM, INC.

3. ADDRESS OF OPERATOR
P. O. Drawer 130, Roosevelt, Utah 84066.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
1507' FWL, 2005' FNL, SE NW

14. PERMIT NO.
43-013-30566

15. ELEVATIONS (Show whether DF, RT, OR, etc.)
5995' GR

5. LEASE DESIGNATION AND SERIAL NO.
Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
HOUSTON

9. WELL NO.
1-34Z1

10. FIELD AND POOL, OR WILDCAT
Bluebell

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 34, T1N, R1W, USB&M

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	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 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.) *

On 9-24-84, Wasatch perforations 14338' to 15459' were acidized with 20,000 gallons 15% HCl acid.

Average daily production before workover: 56 BOPD, 1 BWP, 67 MCFD.

Average daily production after workover: 405 BOPD, 10 BWP, 120 MCFD.

RECEIVED
OCT 30 1984
DIVISION OF OIL
GAS & MINING

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

SIGNED Michelle Emerson TITLE Eng. Tech. DATE 10-25-84
MICHELLE EMERSON

(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

3. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

RECEIVED
OCT 26 1989

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Houston

9. WELL NO.

1-3421

10. FIELD AND POOL, OR WILDCAT

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

T. 1N R. 1W Sec. 34

12. COUNTY OR PARISH 13. STATE

Duchesne

Utah

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

Flying J, Inc.

3. ADDRESS OF OPERATOR

P.O. Box 175 North Salt Lake, Utah 84054

DIVISION OF
OIL GAS & MINING

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

14. API NUMBER

43-013-30566

15. ELEVATIONS (Show whether DF, ST, GR, etc.)

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

FULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Change of Operator

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)*

The above well was taken over by Flying J, Inc. from GW Petroleum, effective March 15, 1989.

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

SIGNED Dan Kerna

TITLE Technical Assistant

DATE October 25, 1989

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

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

REMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. LEASE DESIGNATION AND SERIAL NO.
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME See Attached
9. WELL NO. See Attached
10. FIELD AND POOL, OR WILDCAT
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
12. COUNTY OR PARISH Duchesne & Uintah
13. STATE Utah

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. NAME OF OPERATOR GW Petroleum Inc. NOV 03 1989
3. ADDRESS OF OPERATOR 1111 Bagby, Suite 1700 Houston, Texas 77002
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface See Attached
14. PERMIT NO.
15. ELEVATIONS (Show whether OF, AT, OR, etc.)

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>Change of Operator</u> <input type="checkbox"/>	

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

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

Effective April 1, 1989, Flying J Corporation took over operation of the wells listed on the following attachment.

OIL AND GAS	
RBN	RJF
JRB	GLH
<u>2-D-DTS</u>	SLS
5	
1-TAS	
3. MICROFILM	✓
4. FILE	✓

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

SIGNED Dwight Sanders TITLE Engineering Aide DATE 10/27/89

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

WELL NAME	API NUMBER	LOCATION
UTE TRIBAL #2	4301330020 00690	1S 1W 8
GOSE GOVT #1	4304720171 00695	6S 21E 19
GOST GOVT 2-18	4304720062 00697	6S 21E 18
K. SHISLER #1	4301330041 00700	1S 1W 9
UTE TRIBAL 2-35B	4301330106 00705	1N 2W 35
E. YUMP #1	4301330167 00710	1N 1W 31
UTE TRIBAL 1-26B	4301330168 00715	1N 2W 26
FARNSWORTH #1	4301330169 00730	1S 4W 18 - Fee
SHINER #1-14A4	4301330258 00735	1S 4W 14 - Fee
BASTIAN 1-2A1	4304731373 00736	1S 1W 2 - Fee
CARSON 2-36A1	4304731407 00737	1S 1W 36
V. MILES #1	4301330275 00740	1S 4W 20 - Fee
A. RUST #2	4301330290 00745	1S 4W 22 - Fee
REARY 1-X17A3	4301330326 00750	1S 3W 17 - Fee
UTE TRIBAL 1-32Z1	4301330324 00755	1N 1W 32
GOVT 4-14	4304730155 00760	6S 20E 14
SADIE BLANK 1-33Z1	4301330355 00765	1N 1W 33 - Fee
UTE TRIBAL 1-34B	4301310494 00775	1N 2W 34
UTE TRIBAL 1-16	4304730231 00780	1S 1E 16
PAPADOPULOS 1-34A1E	4304730241 00785	1S 1E 34 - Fee
C. J. HACKFORD 1-23	4304730279 00790	1S 1E 23 - Fee
UTE TRIBAL 1-35A1E	4304730286 00795	1S 1E 35
UTE TRIBAL 1-17A1E (b/s)	4304730421 00800	1S 1E 27
DAVIS 1-33	4304730384 00805	1S 1E 33 - Fee
UTE TRIBAL 1-22A1E	4304730429 00810	1S 1E 22
LARSEN 1-25A1	4304730552 00815	1S 1W 25 - Fee
DRY GULCH 1-36A1	4304730569 00820	1S 1W 36 - Fee
NELSON 1-31A1E	4304730671 00830	1S 1E 31 - Fee
UTE TRIBAL 1-32A1E	4304730676 00835	1S 1E 32
ROSEMARY LLOYD 1-24A1E	4304730707 00840	1S 1E 24 - Fee
H. D. LANDY 1-30A1E	4304730790 00845	1S 1E 30 - Fee
UTE TRIBAL 1-15A1E	4304730820 00850	1S 1E 15
WALKER 1-14A1E	4304730820 00855 (b/s)	1S 1E 14 - Fee
UTE TRIBAL 1-17A1E	4304730829 00860	1S 1E 17
UTE TRIBAL 1-25A1E	4304730830 00865	1S 1E 25
FAUSETT 1-26A1E	4304730821 00870	1S 1E 26 - Fee
HOUSTON 1-34Z1	4301330566 00885	1N 1W 34 - Fee
E. FISHER #2-26A4	4301331119 00890	1S 4W 26 - Fee
UTE TRIBAL 1-29A1E	4304730937 00895	1S 1E 29
BOLTON 2-29A1E	4304731112 00900	1S 1E 29 - Fee
WISSE 1-28Z1	4301330609 00905	1N 1W 28 - Fee
POWELL 1-21B1	4301330621 00910	2S 1W 21 - Fee
UTE TRIBAL 2-22A1E	4304731265 00915	1S 1E 22 - Fee
L. BOLTON 1-12A1	4304731295 00920	1S 1W 12 - Fee
H. MARTIN 1-21Z1	4301330707 00925	1N 1W 21 - Fee
FOWLES 1-26A1	4304731296 00930	1S 1W 26 - Fee
LAWSON 1-21A1	4301330738 00935	1S 1W 21 - Fee
R. HOUSTON 1-22Z1	4301330884 00936	1N 1W 22 - Fee
BIRCHELL 1-27A1	4301330758 00940	1S 1W 27 - Fee
WESLEY BASTIAN FEE #1	4301310496 00942	1S 1W 8 - Fee
KNIGHT #1	4301330184 01090	2S 3W 28 - Fee
MYRIN RANCH #1	4301330176 01091	2S 3W 20 - Fee
DUSTIN #1	4301330122 01092	2S 3W 22 - Fee
HANSEN #1	4301330161 01093	2S 3W 23 - Fee
PRESCOTT 1-35Z1	4304731173 01425	1N 1W 35 - Fee

WELL NAME	API NUMBER	LOCATION
KW CARRELL #1	4301330158 02307	2S 3W 27 - Fee
D. R. LONG 2-19A1E	4304731470 09505	1S 1E 19 - Fee
OBERSHANSLY 2-31Z1	4301330970 09725	1N 1W 31 - Fee
O MOON 2-26Z1	4304731480 10135	1N 1W 26 - Fee
PAPADOPULOS 2-34A1E	4304730683 10610	1S 1E 34 - Fee
JESSEN 2-14A4	4301331160 10611	1S 4W 14 - Fee
UTE TRIBAL #2-34Z2	4301331167 10668	1N 2W 34
BASTIAN #3-8A1	4301331181 10758	1S 1W 8 - Fee
LILA D. #2-25A1	4304731797 10790	1S 1W 25 - Fee

> no documentation from Flying J
on operator change

RECEIVED
NOV 03 1999

OL. GAS & TOWNS



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Norman H. Bangarter
Governor

Dee C. Hansen
Executive Director

Dianne R. Nielson, Ph.D.
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

December 14, 1989

GW Petroleum Inc.
1111 Bagby
Suite 1700
Houston, Texas 77002

Gentlemen:

Re: Notification of Lease Sale or Transfer

The division recently received notification of a change of operator from GW Petroleum Inc. to Flying J Corporation for the following wells located on fee leases:

Farnsworth #1	15 4W 5-18	API No. 43-013-30209
Shiner #1-14A4		API No. 43-013-30258
Bastian 1-2A1		API No. 43-047-31373
V. Miles #1	15 4W 5-20	API No. 43-013-30275
A. Rust #2	15 4W 5-22	API No. 43-013-30290
Reary 1-X17A3		API No. 43-013-30326
Sadie Blank 1-33Z1		API No. 43-013-30355
Papadopoulos 1-34A1E		API No. 43-047-30241
C.J. Hackford 1-23	15 1E 23	API No. 43-047-30279
Davis 1-33	15 1E 33	API No. 43-047-30384
Larsen 1-25A1		API No. 43-047-30552
Dry Gulch 1-36A1		API No. 43-047-30569
Nelson 1-31A1E		API No. 43-047-30671
Rosemary Lloyd 1-24A1E		API No. 43-047-30707
H.D. Landy 1-30A1E		API No. 43-047-30790
Walker 1-14A1E		API No. 43-047-30805
Fausett 1-26A1E		API No. 43-047-30821
Houston 1-34Z1		API No. 43-013-30566
E. Fisher #2-26A4		API No. 43-013-31119
Boulton 2-29A1E		API No. 43-047-31112
Wisse 1-28Z1		API No. 43-013-30609
Powell 1-21B1		API No. 43-013-30621
Ute Tribal 2-22A1E		API No. 43-047-31265
L. Bolton 1-12A1		API No. 43-047-31295
H. Martin 1-21Z1		API No. 43-013-30707

H. Martin 1-21Z1				API No. 43-013-30707
Fowles 1-26A1				API No. 43-047-31296
Lawson 1-21A1				API No. 43-013-30738
R. Houston 1-22Z1				API No. 43-013-30884
Birchell 1-27A1				API No. 43-013-30758
Wesley Bastian Fee #1	15	100	8	API No. 43-013-10496
Knight #1	25	300	20	API No. 43-013-30184
Myrin Ranch #1	25	300	20	API No. 43-013-30176
Dustin #1	25	300	20	API No. 43-013-30122
Hansen #1	25	300	20	API No. 43-013-30161
Prescott 1-35Z1				API No. 43-047-31173
KW Carrell #1	25	300	20	API No. 43-013-30158
D. R. Long 2-19A1E				API No. 43-047-31470
Oberhansly 2-31Z1				API No. 43-013-30970
O Moon 2-26Z1				API No. 43-047-31480
Papadopulos 2-34A1E				API No. 43-047-30683
Jessen 2-14A4				API No. 43-013-31160
Bastian #3-8A1				API No. 43-013-31181
Lila D. #2-25A1				API No. 43-047-31797

Rule R615-2-10, of the Utah Oil and Gas Conservation General Rules, states:

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

This letter is written to advise GW Petroleum Inc. of its responsibility to notify all individuals with an interest in these leases of the change of operator. Please provide written documentation of this notification to the division no later than January 15, 1990.

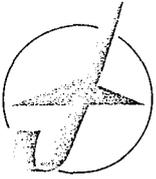
Sincerely,



Don Staley
Administrative Supervisor
Oil and Gas

ldc
cc: D.R. Nielson
R.J. Firth
Well files

HOI3/1



FLYING J INC.

333 WEST CENTER - NORTH SALT LAKE, UTAH 84054

(801) 298-7733

December 19, 1989

- ① Rwm ✓ (film)
- ② Well Files
(see attached list)

RECEIVED
DEC 22 1989

DIVISION OF
OIL, GAS & MINING

Mr. Don Staley
Division of Oil, Gas & Mining
3 Triad Center, Suite 350
Salt Lake City, UT 84180

RE: GW Petroleum Sale of Properties to Flying J
Bluebell/Altamont Fields
Duchesne, Uintah Counties, UT

Dear Mr. Staley:

Norman Zeiler of GW Petroleum informed me today that he had received a letter from the Division of Oil, Gas & Mining indicating that per Utah statute, owners under the properties which they sold to Flying J needed to be informed of the sale. Please be advised that Flying J has sent new division orders to all royalty, overriding royalty and working interest owners based on the pay sheets we received from GW Petroleum. With the new division orders we enclosed a letter stating that Flying J had purchased these properties from GW Petroleum. That would cover all the owners in FJ operated properties for whom we had correct addresses. We have also contacted the operators for non-operated wells in order to have the revenue stream converted to FJ. The assignment showing all leases we purchased has been recorded in both Uintah and Duchesne counties. We are in the process of having non-operators under communitized locations sign designations of operator naming Flying J the new operator.

Please advise if this does not constitute notice under Utah law. If it does not, please let me know as soon as possible what additional steps need to be taken to comply.

Yours very truly,

LaVonne J. Garrison-Stringer
LaVonne J. Garrison-Stringer
Land Manager

cc: Mr. Norman Zeiler

41

WELL NAME	API NUMBER	LOCATION
UTE TRIBAL #2	4301330020 00690	1S 1W 8
GOSE GOVT #1	4304720171 00695	6S 21E 19
GOST GOVT 2-18	4304720062 00697	6S 21E 18
K. SHISLER #1	4301330041 00700	1S 1W 9
UTE TRIBAL 2-35B	4301330106 00705	1N 2W 35
E. YUMP #1	4301330167 00710	1N 1W 31
UTE TRIBAL 1-26B	4301330168 00715	1N 2W 26
FARNSWORTHY #1	4301330189 00730	1S 4W 18 - fee
SHINER #1-14A4	4301330258 00735	1S 4W 14 - fee
BASTIAN #1-2A1	4304731373 00736	1S 1W 2 - fee
CARSON 2-36A1	4304731407 00737	1S 1W 36
V. MILES #1	4301330275 00740	1S 4W 20 - fee
A. TRUST #2	4301330290 00745	1S 4W 22 - fee
REARY #1-17A3	4301330326 00750	1S 3W 17 - fee
UTE TRIBAL 1-32Z1	4301330324 00755	1N 1W 32
GOVT 4-14	4304730155 00760	6S 20E 14
SADIE BLANK #1-33Z1	4301330355 00765	1N 1W 33 - fee
UTE TRIBAL 1-34B	4301310494 00775	1N 2W 34
UTE TRIBAL 1-16	4304730231 00780	1S 1E 16
PAPADOPULOS 1-34A1E	4304730241 00785	1S 1E 34 - fee
C. J. HACKFORD 1-23	4304730279 00790	1S 1E 23 - fee
UTE TRIBAL 1-35A1E	4304730286 00795	1S 1E 35
UTE TRIBAL 1-17A1E	4304730421 00800	1S 1E 27
DAVIS 1-33	4304730384 00805	1S 1E 33 - fee
UTE TRIBAL 1-22A1E	4304730429 00810	1S 1E 22
LARSEN #1-25A1	4304730552 00815	1S 1W 25 - fee
DRY GULCH 1-36A1	4304730569 00820	1S 1W 36 - fee
NELSON #1-31A1E	4304730671 00830	1S 1E 31 - fee
UTE TRIBAL 1-32A1E	4304730676 00835	1S 1E 32
ROSEMARY LLOYD 1-24A1E	4304730707 00840	1S 1E 24 - fee
H. D. LANDY 1-30A1E	4304730790 00845	1S 1E 30 - fee
UTE TRIBAL 1-15A1E	4304730820 00850	1S 1E 15
WALKER 1-14A1E	4304730824 00855	1S 1E 14 - fee
UTE TRIBAL 1-17A1E	4304730829 00860	1S 1E 17
UTE TRIBAL 1-25A1E	4304730830 00865	1S 1E 25
FAUSETT 1-26A1E	4304730821 00870	1S 1E 26 - fee
HOUSTON 1-34Z1	4301330566 00885	1N 1W 34 - fee
E. FISHER #2-26A4	4301331119 00890	1S 4W 26 - fee
UTE TRIBAL 1-29A1E	4304730937 00895	1S 1E 29
BOLTON 2-29A1E	4304731112 00900	1S 1E 29 - fee
WISSE 1-28Z1	4301330609 00905	1N 1W 28 - fee
POWELL 1-21B1	4301330621 00910	2S 1W 21 - fee
UTE TRIBAL 2-22A1E	4304731265 00915	1S 1E 22 - fee
L. BOLTON 1-12A1	4304731295 00920	1S 1W 12 - fee
H. MARTIN 1-21Z1	4301330707 00925	1N 1W 21 - fee
FOWLES 1-26A1	4304731296 00930	1S 1W 26 - fee
LAWSON 1-21A1	4301330738 00935	1S 1W 21 - fee
R. HOUSTON 1-22Z1	4301330884 00936	1N 1W 22 - fee
BIRCHELL 1-27A1	4301330758 00940	1S 1W 27 - fee
WESLEY BASTIAN FEE #1	4301310496 00942	1S 1W 8 - fee
KNIGHT #1	4301330184 01090	2S 3W 28 - fee
MYRIN RANCH #1	4301330176 01091	2S 3W 20 - fee
DUSTIN #1	4301330122 01092	2S 3W 22 - fee
HANSEN #1	4301330161 01093	2S 3W 23 - fee
PRESCOFF 1-35Z1	4304731173 01425	1N 1W 35 - fee

WELL NAME	API NUMBER	LOCATION
KW. CARRELL #1	4301330158 02307	2S 3W 27 - fee
D. R. LONG 2-19A1E	4304731470 09505	1S 1E 19 - fee
OBERHANSLEY 2-31Z1	4301330970 09725	1N 1W 31 - fee
O MOON 2-26Z1	4304731480 10135	1N 1W 26 - fee
PAPADOPULOS 2-34A1E	4304730683 10610	1S 1E 34 - fee
JESSEN 2-14A4	4301331160 10611	1S 4W 14 - fee
UTE TRIBAL #2-34Z2	4301331167 10668	1N 2W 34
BASTIAN #3-8A1	4301331181 10758	1S 1W 8 - fee
LILA D. #2-25A1	4304731797 10790	1S 1W 25 - fee

Tenneco 21-19 4304731004 2S 1E 19

RECEIVED

NOV 03 1939

Oil & Gas Division

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

LEASE DESIGNATION AND SERIAL NO.

SUNDRY NOTICES AND REPORTS ON WELLS

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

RECEIVED
FEB 20 1990
DIVISION OF OIL GAS & MINES

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		4. LEASE DESIGNATION AND SERIAL NO. N/A	
2. NAME OF OPERATOR Flying J. Inc		7. UNIT AGREEMENT NAME N/A	
3. ADDRESS OF OPERATOR PO DRAWER 130, Roosevelt, Utah 84066		8. FARM OR LEASE NAME HOUSTON	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1507' FWL, 2005' FNL, SE NW		9. WELL NO. 1-3471	
14. PERMIT NO. 43-013-30566		10. FIELD AND POOL, OR WILDCAT Bluebell	
15. ELEVATIONS (Show whether DV, RT, GR, etc.) 5995' GR		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 34, T1N, R1W USB&M	
		12. COUNTY OR PARISH Duchesne	13. STATE Utah

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

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

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

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

Acidize existing Wasatch Perfs 14,380' to 15,459', 130 feet, 260 holes, with 13,000 gal 15% HCL on January 27, 1990.

1-TAS ✓
2- MICROFILM ✓
3- FILE ✓

18. I hereby certify that the foregoing is true and correct
SIGNED Charles E. Gardner TITLE District Superintendent DATE 2/12/90

(This space for Federal or State office use)
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR: Flying J Inc

3. ADDRESS OF OPERATOR: PO Drawer 130 Roosevelt, Utah 84066

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

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

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

12. COUNTY OR PARISH 13. STATE

14. PERMIT NO. 15. ELEVATIONS (Show whether DT, RT, OR, etc.)

AUG 06 1990

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) Flare Gas

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)*

In reference to the two telephone conversations between Jim Hooks of Flying J Inc., Ron Firth of the Division of Oil, Gas & Mining, and Ed Forsman of the Bureau of Land Management on July 27, 1990, concerning the explosion and subsequent closure of the Gary Refining Inc. Gas Plant located in Cederview. Notification is submitted of our intent to flare gas on the wells listed below from the evening of July 21, 1990, (the time of the explosion) to when Gary Refining Inc. is back in operation. Possibly as late as August 31, 1990. Approximately 39% of the gas production on the wells listed well be used as lease fuel.

WELL NAME	SECTION	TOWNSHIP	RANGE	COUNTY	API #	WELL NAME	SECTION	TOWNSHIP	RANGE	COUNTY	API #
BASTIAN 3-8A1	8	1S	1W	D	013-31181	MP 1-34A1E	34	1S	1E	U	047-30241
BIRCHELL 1-27A1	27	1S	1W	D	013-30758	H MARTIN 1-21Z1	21	1N	1W	D	013-30707
BOLTON 2-29A1E	29	1S	1E	U	047-31112	G MOON 2-26Z1	26	1N	1W	U	047-31480
L BOLTON 1-12A1	12	1S	1W	U	047-31295	POWELL 1-21B1	21	2S	1W	D	013-30621
UTE CARSON 2-36A1	36	1S	1W	U	047-31407	TENNEDO	19	2S	1E	U	047-31004
DRY BULCH 1-36A1	36	1S	1W	U	047-30569	UTE 1-15A1E	15	1S	1E	U	047-30820
FOWLES 1-26A1	26	1S	1W	U	047-31296	UTE 1-29A 1-22Z1	29	1S	1E	U	047-30937
HOUSTON 1-34Z1	34	1N	1W	D	013-30566	UTE 1-32Z1	32	1N	1W	D	013-30324
R HOUSTON 1-22Z1	22	1N	1W	D	013-30884	UTE 2-22A1E	22	1S	1E	U	047-31265
HD LANDY 1-30A1E	30	1S	1E	U	047-30790	UTE 2-34Z2	34	1N	2W	D	013-31167
LILA D	25	1S	1W	U	047-31797						

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

SIGNED: [Signature] TITLE: Field Superintendent DATE: 8/2/90

(This space for Federal or State office use)

APPROVED BY: _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE: _____
OIL, GAS, AND MINING

DATE: 8-15-90

*See Instructions on Reverse Side

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

6. Lease Designation and Serial Number

Fee

7. Indian Allottee or Tribe Name

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— for such proposals.

8. Unit or Communitization Agreement

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

9. Well Name and Number

Houston 1-34Z1

2. Name of Operator
Flying J Oil & Gas Inc

10. API Well Number

43-013-30566

3. Address of Operator
P.O. Box 540180 North Salt Lake, UT 84054-0180

4. Telephone Number
(801)298-7733

11. Field and Pool, or Wildcat
Bluebell

5. Location of Well
Footage : 1507' FWL, 2005' FNL
Q.Q. Sec. T., R., M. : SE NE Sec. 34, T.1N, R.1W

County : Duchesne
State : UTAH

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

NOTICE OF INTENT
(Submit in Duplicate)

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

Approximate Date Work Will Start 8-15-92

SUBSEQUENT REPORT
(Submit Original Form Only)

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

Date of Work Completion

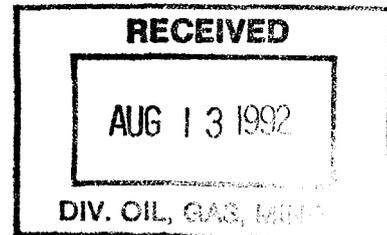
Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
* Must be accompanied by a cement verification report.

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

Flying J requests approval to close the existing emergency pit at the referenced location and install an above ground tank for containment of fluids. The tank will receive produced fluids only in emergency situation involving upsets at the well's production facilities and fluids in the tank will be removed & properly disposed in a timely manner. The existing pit will be cleaned up by treating and separating as much fluid as possible through the production facility and by using newly developed bioremediation and composting techniques on any remaining hydrocarbons.

Accepted by the State
of Utah Division of
Oil, Gas and Mining

Date: 8-20-92
By: *[Signature]*



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

Name & Signature

[Signature]

John R. Baza

Title Sr. Petroleum Engineer Date 7-31-92

(State Use Only)



FLYING J OIL & GAS INC.

333 WEST CENTER STREET - P.O. BOX 540180 - NORTH SALT LAKE, UTAH 84054-0180
(801) 298-7733

August 11, 1992

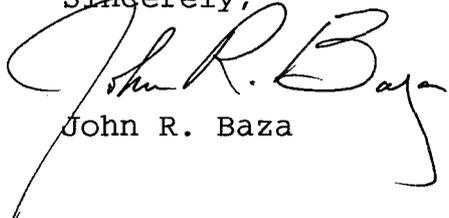
State Of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
355 West North Temple
Three Triad Center - Suite 350
Salt Lake City, UT 84180-1203

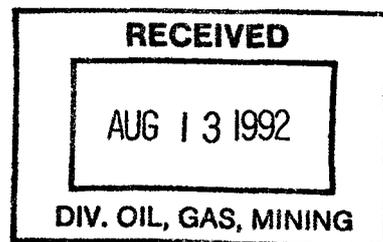
RE: Nelson 1-31A1E, Knight 1-28B3, Houston 1-34Z1

Dir Sir,

Please find enclosed the original Sundry notice and two copies to clean up emergency pits and install tanks on the above referenced wells.

Sincerely,


John R. Baza



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
 355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

C/O FLYING J O&G INC
 FLYING J INC
 PO DRAWER 130/G ROBB
 ROOSEVELT UT 84066

UTAH ACCOUNT NUMBER: N1195

REPORT PERIOD (MONTH/YEAR): 2 / 95

AMENDED REPORT (Highlight Changes)

Well Name API Number Entity Location	Producing Zone	Well Status	Days Oper	Production Volumes		
				OIL(BBL)	GAS(MCF)	WATER(BBL)
✓ HOUSTON 1-34Z1 4301330566 00885 01N 01W 34	GR-WS	✓		Free		
✓ E. FISHER 2-26A4 4301331119 00890 01S 04W 26	GR-WS	✓		Free	CR-I-156	(INC)
✓ UTE TRIBAL 1-29A1E 4304730937 00895 01S 01E 29	GR-WS	✓		14261622925	UT080149-840712	(INC)
✓ BOLTON 2-29A1E 4304731112 00900 01S 01E 29	GR-WS	✓		Free	"	"
✓ WISSE 1-28Z1 4301330609 00905 01N 01W 28	GR-WS	✓		Free	UT080149-840713	(INC)
✓ POWELL 1-21B1 4301330621 00910 02S 01W 21	GR-WS	✓		Free		
✓ UTE TRIBAL 2-22A1E 4304731265 00915 01S 01E 22	WSTC	✓		Free		
✓ L. BOLTON 1-12A1 4304731295 00920 01S 01W 12	GR-WS	✓		Free	VR491-84670C	(INC)
✓ H. MARTIN 1-21Z1 4301330707 00925 01N 01W 21	GR-WS	✓		Free	UT080149-850680	(INC)
✓ FOWLES 1-26A1 4304731296 00930 01S 01W 26	GR-WS	✓		Free	UT080149-850705	(INC)
✓ LAWSON 1-21A1 4301330738 00935 01S 01W 21	GR-WS	✓		Free	VR491-84671C	(INC)
✓ R. HOUSTON 1-22Z1 4301330884 00936 01N 01W 22	GR-WS	✓		Free		
✓ BIRCHELL 1-27A1 4301330758 00940 01S 01W 27	GR-WS	✓		Free	VR491-84673C	(INC)
TOTALS						

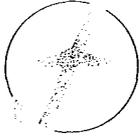
COMMENTS: _____

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____



FLYING J OIL & GAS INC.

333 WEST CENTER STREET • P.O. BOX 540180 • NORTH SALT LAKE, UTAH 84054-0180
PHONE (801) 298-7733 • FAX (801) 298-9394

March 8, 1995

Ms. Diane Mitchell
Bureau of Indian Affairs
P. O. Box 130
Fort Duchesne, Utah 84026

MP 11 153

OF THE GAS

Re: State of Utah
Communitization Agreements
Duchesne and Uintah Counties

Dear Diane:

Enclosed, herewith is a recorded copies of the following list documents in order for you to approve all of the Communitization Agreements from Flying J Inc. and Flying J Exploration & Production Inc. into Flying J Oil & Gas Inc:

1. Affidavit with Articles of Merger of Flying J Uintah Inc with and into Flying J Oil & Gas Inc.
2. Assignment from Flying J Inc. into Flying J Uintah Inc.
3. Assignment from Flying J Uintah Inc. into Flying J Inc.
4. Assignment from Flying J Inc. and Flying J Exploration and Production Inc. into Flying J Uintah Inc.

Attached is a list of the Communitization Agreements that are still in the name of Flying J Inc. and Flying J Exploration and Production Inc.

Should you need any additional information, please contact the undersigned.

Sincerely,

FLYING J OIL & GAS INC.

Coralie Timothy
Coralie Timothy
Lease Records Administrator

cc: Ms. Theresa Thompson, Bureau of Land Management, Salt Lake
Ms. Lisha Cordova, State of Utah, Oil, Gas and Mining

COMMUNITIZATION AGREEMENTS
STATE OF UTAH

March 8, 1995

Listed below are the Communitization Agreements to be changed into the name of Flying J Oil & Gas Inc.:

<u>Comm Agreement No.</u>	<u>Operator</u>
UT080I49-85C680	Flying J Inc.
UT080I49-85C705	Flying J Inc.
UT080I49-84C713	Flying J Inc.
9C-000122	Flying J Inc.
9C-000144	Flying J Inc.
VR49I-84683C	Flying J Inc.
UT080I49-86C681	Flying J Explor. & Prod.
VR49I-84689C	Flying J Inc.
9C-000171	Flying J Explor. & Prod.
9C-000175	Flying J Inc.
UT080I49-84C712	Flying J Inc.
CR-I-157	Flying J Inc.
9C-000176	Flying J Inc.
9C-000149	Flying J Inc.
9C-000173	Flying J Inc.
96-000111	Flying J Explor. & Prod.
VR49I-84670C	Flying J Inc.
VR49I-84671C	Flying J Inc.
VR49I-84673C	Flying J Inc.
VR49I-84677C	Flying J Inc.
NRM-696	Flying J Inc.
96-000115	Flying J Explor. & Prod.
CR-I-156	Flying J Inc.
UT080I49-85C680	Flying J Inc.
UT080I49-85C705	Flying J Inc.
UT080I49-84C713	Flying J Inc.
9C-000122	Flying J Inc.
9C-000144	Flying J Inc.
VR49I-84683C	Flying J Inc.
UT080I49-86C681	Flying J Explor. & Prod.
VR49I-84689C	Flying J Inc.
9C-000171	Flying J Explor. & Prod.
9C-000175	Flying J Inc.
UT080I49-84C712	Flying J Inc.
CR-I-157	Flying J Inc.
9C-000176	Flying J Inc.
9C-000149	Flying J Inc.
9C-000173	Flying J Inc.
96-000111	Flying J Explor. & Prod.
VR49I-84670C	Flying J Inc.
VR49I-84671C	Flying J Inc.
VR49I-84673C	Flying J Inc.
VR49I-84677C	Flying J Inc.
NRM-696	Flying J Inc.

Page 2
March 8, 1995

96-000115
CR-I-156
NW-616

Flying J Explor. & Prod.
Flying J Inc.
Flying J Explor. & Prod.

A F F I D A V I T

STATE OF UTAH)
) SS
County of Davis)

ENTRY 93004995
Book 556 PAGE 217

I, LaVonne J. Garrison-Stringer, of lawful age, and being first duly sworn, upon my oath, deposes and says:

1. That I am the Land Manager for Flying J Oil & Gas Inc. and am duly authorized to make this Affidavit on behalf of the corporation.

2. That attached hereto and by this reference made a part hereof is a certified copy of the Articles of Merger of Flying J Uintah Inc. with and into Flying J Oil & Gas Inc. dated effective January 2, 1991.

3. That Flying J Oil & Gas Inc. has interests in the following described sections located in Duchesne and/or Uintah Counties, Utah.

ENTRY NO. 93004995 DATE 8-9-93 TIME 1:44 PM BOOK 002044 PAGE 220-251
FEE \$ 112.00 RECORDED AT REQUEST OF LaVonne J. Garrison-Stringer
Caroline Malace DUCHESE COUNTY RECORDER DEPUTY

Township 1 North, Range 1 West, USM
Sections 20, 21, 22, 23, 26, 27, 28, 30, 31, 32, 33, 34, 35

Township 1 North, Range 2 West, USM
Sections 26, 31, 34, 35

Township 1 South, Range 1 East, USM
Sections 10, 14, 15, 16, 17, 18, 19, 22, 23, 24, 25, 26, 27, 29,
30, 31, 32, 33, 34, 35

Township 1 South, Range 1 West, USM
Sections 2, 4, 8, 9, 10, 11, 12, 14, 15, 16, 17, 18, 21, 22, 23,
25, 26, 27, 28, 29 30, 31, 32, 33, 34, 35, 36

Township 1 South, Range 2 East, USM
Section 30

Township 1 South, Range 2 West, USM
Sections 1, 2, 3, 5, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 20,
21, 22, 23, 24, 25, 26, 28, 29, 32, 33, 34, 35, 36

Township 1 South, Range 3 West, USM
Sections 5, 8, 9, 10, 15, 16, 17, 20, 21, 29, 30, 32, 33

Township 1 South, Range 4 West, USM
Sections 13, 14, 18, 19, 20, 21, 22, 24, 26, 27, 28, 29 30, 33, 35

Township 1 South, Range 5 West, USM
Sections 24, 25, 35

Township 2 South, Range 1 East, USM
Sections 2, 5, 6, 7, 10, 18, 19

Township 2 South, Range 1 West, USM
Sections 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12, 15, 16, 17, 18, 20, 21

Township 2 South, Range 2 West, USM
Sections 2, 3, 4, 5, 7, 8, 10, 11, 14, 17, 18, 19, 23, 24

Township 2 South, Range 3 West, USM
Sections 2, 4, 5, 7, 8, 9, 10, 11, 12, 14, 16, 20, 21, 22, 23, 24,
26, 27, 28

Township 3 South, Range 5 West, USM
Sections 14, 15, 16, 26

Township 6 South, Range 20 East, USM
Sections 14

Township 6 South, Range 21 East, USM
Sections 6, 18, 19

ENTRY 93004995
Book 556 PAGE 217 \$90.00
30-AUG-93 04:43
RANDY SIMMONS
RECORDER, UINTAH COUNTY, UTAH
FLYING J OIL AND GAS
P O BOX 540180 NO SLC UT 84054-0180
Rec By: BRENDA McDONALD , DEPUTY

4. That said merger affects Flying J's interest in the sections captioned above and any other lands previously owned by Flying J Uintah Inc. located in Duchesne and/or Uintah Counties, Utah, which are not described herein.

Further Affiant sayeth not.

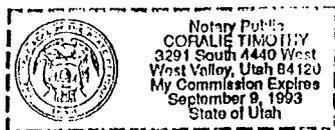
LAVONNE J. GARRISON-STRINGER
LAVONNE J. GARRISON-STRINGER

Subscribed and sworn to before me this 20th day of March 1991.

My Commission Expires:

9-9-93

Coralie Timothy
Notary Public for the State of Utah
Residing at Salt Lake City, Utah



RECEIVED

1991 JAN -9 PM 2:59

DIVISION OF CORPORATIONS
STATE OF UTAH

by certify that the foregoing has been filed
and approved on the 9th day of June 1991
in the office of this Division
EXAMINER DS 1/19/91

ARTICLES OF MERGER
OF
FLYING J UINTAH INC. cc 138596
WITH AND INTO
FLYING J OIL & GAS INC.
cc 147768



[Signature]
PETER VAN ALSTON
DIVISION DIRECTOR

THESE ARTICLES OF MERGER (the "Articles") are filed pursuant to Section 69 of the Utah Business Corporation Act by Flying J Uintah Inc., a Utah corporation ("Flying J Uintah"), and Flying J Oil & Gas Inc., a Utah corporation ("Oil & Gas").

Flying J Uintah and Oil & Gas hereby certify as follows:

1. The Boards of Directors of Flying J Uintah and Oil & Gas have approved a Plan of Merger relating to the merger of Flying J Uintah with and into Oil & Gas, with Oil & Gas being the surviving corporation. A copy of this Plan of Merger, in the form so approved, is attached to these Articles as Exhibit A.

2. Flying J Uintah has 1,000 shares of Common Stock outstanding, and Oil & Gas has 3,000,000 shares of Common Stock outstanding.

3. All outstanding shares of Flying J Uintah and of Oil & Gas were voted for the Plan of Merger.

Oil & Gas, as the surviving corporation, hereby requests that the Utah Department of Commerce, Division of Corporations and Commercial Code: (i) endorse on the original and one copy of these Articles the word "filed" and the month, day and year of the filing; (ii) file the original in its office; and (iii) issue a Certificate of Merger, together with an attached copy of the Articles of Merger, to Oil & Gas's representative: P. Christian Anderson, Esq., Rogers, Mackey, Price, Anderson & Cannon, 900

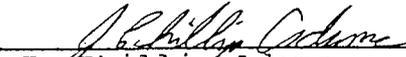
1009010077

ENTRY NO. _____ DATE _____ TIME _____ BOOK _____ PAGE _____
FEE \$ _____ RECORDED AT REQUEST OF _____
_____ DUCHESNE COUNTY RECORDER _____ DEPUTY

First Interstate Plaza, 170 South Main Street, Salt Lake City,
Utah 84101.

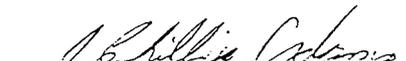
IN WITNESS WHEREOF, Flying J Uintah and Oil & Gas have
caused these Articles of Merger to be executed effective as of
the 2nd day of January, 1994 by their duly authorized officers.
The undersigned declare, under penalty of perjury, that the
matters set forth above are true.

FLYING J UINTAH INC.

By: 
J. Phillip Adams,
President

By: 
Barre G. Burgon,
Secretary

FLYING J OIL & GAS INC.

By: 
J. Phillip Adams,
President

By: 
Barre G. Burgon,
Secretary

EXHIBIT A
AGREEMENT AND PLAN OF MERGER
OF FLYING J UINTAH INC.
AND FLYING J OIL & GAS INC.

THIS AGREEMENT AND PLAN OF MERGER, dated as of December 1, 1990 (the "Agreement") is entered into by and between Flying J Uintah Inc., a Utah corporation ("Flying J Uintah"), and Flying J Oil & Gas Inc., a Utah corporation ("Oil & Gas"). Uintah and Oil & Gas are sometimes referred to herein as the "Constituent Corporations."

RECITALS

A. Flying J Uintah is a corporation duly organized and existing under the laws of the State of Utah and has an authorized capital of 1,000 shares of Common Stock, having a par value of \$1.00 per share. All 1,000 authorized shares of Flying J Uintah's Common Stock (the "Flying J Uintah Shares") are issued and outstanding. No options, warrants, or other rights or securities exercisable for or convertible into Common Stock of Flying J Uintah have been issued or are outstanding.

B. Oil & Gas is a corporation duly organized and existing under the laws of the State of Utah and has an authorized capital of 10,000,000 shares of Common Stock, \$1.00 par value per share, and 2,000,000 shares of Preferred Stock, \$1.00 par value per share. Oil & Gas has issued and outstanding 3,000,000 shares of Common Stock (the "Oil & Gas Shares") and no shares of Preferred Stock.

C. All of the Flying J Uintah Shares and the Oil & Gas Shares are held by Big West Oil Company, a Delaware corporation ("Parent"), so that both Oil & Gas and Flying J Uintah are wholly owned subsidiaries of Parent.

D. Parent and the respective Boards of Directors of Flying J Uintah and Oil & Gas have determined that, for the purpose of consolidating oil and gas properties and operations, it is advisable that Flying J Uintah merge with and into Oil & Gas, with Oil & Gas to be the surviving corporation, upon the terms and conditions herein provided.

NOW THEREFORE, in consideration of the mutual agreements and covenants set forth herein, the Constituent Corporations hereby agree, subject to the terms and conditions hereinafter set forth, as follows:

I. MERGER

1.1 Merger. In accordance with the provisions of this Agreement and the Utah Business Corporation Act, Flying J Uintah shall be merged with and into Oil & Gas (the "Merger") and Oil & Gas shall be, and is herein sometimes referred to as, the "Surviving Corporation," and the name of the Surviving Corporation shall be "Flying J Oil & Gas Inc."

1.2 Filing and Effectiveness. The Merger shall become effective when the following actions shall have been completed:

(a) This Agreement and the Merger shall have been approved by the Board of Directors of each of the Constituent

Corporations and by Parent as the sole shareholder of each of the Constituent Corporations, in accordance with the requirements of the Utah Business Corporation Act; and

(b) An executed form of Articles of Merger or an executed counterpart of this Agreement shall have been filed with the Utah Department of Commerce, Division of Corporations and Commercial Code.

The date and time when the Merger shall become effective, as aforesaid, is herein called the "Effective Date of Merger."

1.3 Certificate of Incorporation. The Articles of Incorporation of Oil & Gas as in effect immediately prior to the Effective Date of Merger shall continue in full force and effect as the Articles of Incorporation of the Surviving Corporation until duly amended in accordance with the provisions thereof and applicable law.

1.4 Bylaws. The Bylaws of Oil & Gas as in effect immediately prior to the Effective Date of Merger shall continue in full force and effect as the Bylaws of the Surviving Corporation until duly amended in accordance with the provisions thereof and applicable law.

1.5 Directors and Officers. The directors and officers of Oil & Gas immediately prior to the Effective Date of Merger shall be the directors and officers of the Surviving Corporation until their successors shall have been elected and qualified or until otherwise provided by law, the Articles of Incorporation of the

Surviving Corporation, or the Bylaws of the Surviving Corporation.

ENTRY 93004995
BOOK 556 PAGE 226

1.6 Effect of Merger. Upon the Effective Date of Merger, the separate existence of Flying J Uintah shall cease and Oil & Gas, as the Surviving Corporation: (i) shall continue to possess all of its assets, rights, powers and property as constituted immediately prior to the Effective Date of Merger, and shall succeed, without other transfer, to all of the assets, rights, powers and property of Flying J Uintah in the manner of and as more fully set forth in Section 71 of the Utah Business Corporation Act, and (ii) shall continue to be subject to all of its debts, liabilities and obligations as constituted immediately prior to the Effective Date of Merger and shall succeed, without other transfer, to all of the debts, liabilities and obligations of Flying J Uintah in the same manner as if Oil & Gas had itself incurred them, all as more fully provided under the applicable provisions of Section 71 of the Utah Business Corporation Act.

II. MANNER OF CONVERSION OF STOCK

2.1 Flying J Uintah Common Stock. Upon the Effective Date of Merger, each of the Flying J Uintah Shares shall, by virtue of the Merger and without any action by the holder of such shares or any other person, be cancelled.

2.2 Oil & Gas Common Stock. Upon the Effective Date of Merger, each of the Oil & Gas Shares shall remain fully paid and non-assessable shares of the duly issued and outstanding Common Stock of Oil & Gas, as the Surviving Corporation.

3.1 Covenants of Oil & Gas. Oil & Gas covenants and agrees that it will, on or before the Effective Date of Merger:

(a) Qualify to do business as a foreign corporation in any jurisdictions where such a qualification is required, including the States of North Dakota, Wyoming and Montana, and in connection therewith establish a registered office and a registered agent if and as required by each state's respective corporation law.

(b) File any and all documents with the tax authority of the State of Utah necessary to the assumption by Oil & Gas of all the Utah state tax liabilities of Flying J Uintah.

(c) Take such other actions as may be required by the Utah Business Corporation Act.

3.2 Abandonment. At any time before the Effective Date of Merger, this Agreement may be terminated and the Merger may be abandoned for any reason whatsoever by the Board of Directors of either Flying J Uintah or Oil & Gas or both, notwithstanding the approval of this Agreement by Parent, as the sole shareholder of Flying J Uintah and Oil & Gas.

3.3 Amendment. The Boards of Directors of the Constituent Corporations may amend this Agreement at any time prior to the filing of Articles of Merger of a counterpart of this Agreement with the Utah Department of Commerce, provided that an amendment made subsequent to the approval of this Agreement by the Parent as the sole shareholder of the Constituent Corporations shall

not: (1) alter or change the amount or kind of shares, securities, cash, property and/or rights to be received in exchange for or on conversion of all or any of the shares of any class or series thereof of such Constituent Corporation; (2) alter or change any term of the Certificate of Incorporation of the Surviving Corporation to be effected by the merger or consolidation; or (3) alter or change any of the terms and conditions of this Agreement if such alteration or change would adversely affect the Parent as the holder of the Flying J Uintah Shares and the Oil & Gas Shares.

3.4 Registered Office. The registered office of the Surviving Corporation in the State of Utah is located at 50 West 990 South, Brigham City, Utah 84603. O. Jay Call is the registered agent of the Surviving Corporation at such address.

3.5 Governing Law. This Agreement shall in all respects be construed, interpreted and enforced in accordance with and governed by the laws of the State of Utah applicable to contracts entered into and to be performed entirely within such state.

3.6 Counterparts. In order to facilitate the filing and recording of this Agreement, the same may be executed in any number of counterparts, each of which shall be deemed to be an original.

IN WITNESS WHEREOF, this Agreement, having first been approved by resolution of the Boards of Directors of Flying J Uintah and Oil & Gas and by resolution of Parent as the sole shareholder of each of the Constituent Corporations, is hereby executed on

behalf of each of the Constituent Corporations and attested by
their respective officers thereunto duly authorized.

FLYING J OIL & GAS INC.,
a Utah corporation

FLYING J UINTAH INC.,
a Utah corporation

By: J. Phillip Adams
J. Phillip Adams, President

By: J. Phillip Adams
J. Phillip Adams, President

ATTEST:

ATTEST:

Barre G. Burgon
Barre G. Burgon, Secretary

Barre G. Burgon
Barre G. Burgon, Secretary

STATE OF UTAH
DEPARTMENT OF COMMERCE
DIVISION OF CORPORATIONS AND COMMERCIAL CODE

ENTRY 93004995
BOOK 556 PAGE 230

I hereby certify that the foregoing is a true copy of Articles of Incorporation and the endorsements thereon, as the same is taken from and compared with the original filed in the office of this Division on the 9th day of January A.D. 1991 and now remaining on file and of record therein.



Peter Van Alstyne

PETER VAN ALSTYNE
DIVISION DIRECTOR

Date 1/29/91 File # 147758

By Elizabeth F. Edwards

SEARCHED _____
SERIALIZED _____
INDEXED _____
FILED _____
JAN 29 1991
SALT LAKE CITY

WHEN RECORDED, RETURN TO:

Flying J Utah Inc.

Attn: LaVonne Garrison-Str

P. O. Box 540180

North Salt Lake, UT 84054-0180

TRY NO. 27529 DATE

TIME 11:15 BOOK MR-210 PAGE 120

RECORDED AT REQUEST OF (Assignee) DUCHESNE COUNTY RECORDER OFF

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, FLYING J INC., hereinafter called Assignor, does hereby give grant, assign, transfer and convey unto FLYING J UINTAH INC., hereinafter called Assignee, all of Assignor's right, title, and interest, of whatsoever kind and character, lying within the following described sections located in Duchesne and/or Uintah Counties, Utah.

Township 1 North, Range 1 West, USM

Sections: 20, 21, 22, 23, 26, 27, 28, 30, 31, 32, 33, 34, 35

Township 1 North, Range 2 West, USM

Sections: 26, 31, 34, 35

Township 1 South, Range 1 East, USM

Sections: 10, 14, 15, 16, 17, 18, 19, 22, 23, 24, 25, 26, 27, 29, 30, 31, 32, 33, 34, 35

Township 1 South, Range 1 West, USM

Sections: 2, 4, 8, 9, 10, 11, 12, 14, 15, 16, 17, 18, 21, 22, 23, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36

Township 1 South, Range 2 East, USM

Section: 30

Township 1 South, Range 2 West, USM

Sections: 1, 2, 3, 5, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 20, 21, 22, 23, 24, 25, 26, 28, 29, 32, 33, 34, 35, 36

Township 1 South, Range 3 West, USM

Sections: 5, 6, 8, 9, 10, 15, 16, 17, 20, 21, 29, 30, 32, 33

Township 1 South, Range 4 West, USM

Sections: 13, 14, 18, 19, 20, 21, 22, 24, 26, 28, 29, 30, 33, 35

Township 1 South, Range 5 West, USM

Sections: 24, 25, 35

Township 2 South, Range 1 East, USM

Sections: 2, 5, 6, 7, 10, 18, 19

Township 2 South, Range 1 West, USM

Sections: 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12, 15, 16, 17, 18, 20, 21

Township 2 South, Range 2 West, USM

Sections: 2, 3, 4, 5, 7, 8, 10, 11, 14, 17, 18, 19, 23

Township 2 South, Range 3 West, USM

Sections: 2, 4, 5, 7, 8, 9, 10, 11, 12, 14, 16, 20, 21, 22, 23, 24, 26, 27, 28

Township 3 South, Range 5 West, USM

Sections: 14, 15, 16

Township 3 South, Range 6 West, USM

Section: 26

Township 6 South, Range 20 East, SLM

Section: 14

Township 6 South, Range 21 East, SLM

Sections: 6, 18, 19

This assignment also covers and includes all of Assignor's interest in all wells, equipment, personal property, and fixtures located on the lands and all contracts and agreements to which these properties are subject.

It is the intent of Assignor to convey to Assignee all of their currently owned interest in Duchesne and Uintah Counties, Utah, in case a description has been omitted from this Assignment.

The interests assigned are conveyed subject to all burdens currently affecting Assignor's interest on the date of this Assignment.

Dated this 9th day of August 1990.

ASSIGNOR, FLYING J INC.

ATTEST

Barbara J. Berger

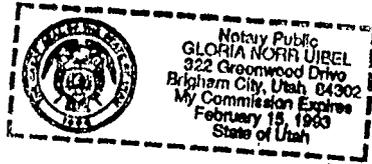
By: [Signature]

STATE OF Utah)
COUNTY OF Brk Elder) ss.

On the 9th day of August, 1990, personally appeared before me, Richard E. Germer, to me personally known, who, being by me duly sworn, did say that he is the Senior Vice President of FLYING J INC., that said instrument was signed in behalf of said corporation by authority of its Board of Directors, and acknowledged said instrument to be the free act and deed of said corporation.

Witness by hand and seal this 9th day of August, 1990.

Gloria Norr Uibel
Notary Public



41.0
WHEN RECORDED, RETURN TO:
Flying J Inc.
P. O. Box 540180
North Salt Lake, UT 84054-0180
Attn: LaVonne Garrison-Stringer

276797

DATE Aug 9, 90 TIME 11:08 BOOK 08-240 PAGE 617-618

FEE \$ 52.00

RECORDED AT REQUEST OF J. Flying J. Inc.
Carolee Madson DUCHESNE COUNTY RECORDER Cheryl Young DEPUTY

ASSIGNMENT

ENT 3901-90 BK 490 Pa. 324-325
MARIE GARDNER UTAH CO RECORDER
DATE 8-9-90 AT 12:49 PM Fee 41.00
Dep. C. Allen Rec for Flying J. Inc.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, FLYING J UINTAH INC., hereinafter called Assignor, does hereby give grant, assign, transfer and convey unto FLYING J INC., hereinafter called Assignee, all of Assignor's right, title, and interest, of whatsoever kind and character, lying within the following described sections located in Duchesne and/or Uintah Counties, Utah.

Township 1 North, Range 1 West, USM

Sections: 20, 21, 22, 23, 26, 27, 28, 30, 31, 32, 33, 34, 35

Township 1 North, Range 2 West, USM

Sections: 26, 31, 34, 35

Township 1 South, Range 1 East, USM

Sections: 10, 14, 15, 16, 17, 18, 19, 22, 23, 24, 25, 26, 27, 29, 30, 31, 32, 33, 34, 35

Township 1 South, Range 1 West, USM

Sections: 2, 4, 8, 9, 10, 11, 12, 14, 15, 16, 17, 18, 21, 22, 23, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36

Township 1 South, Range 2 East, USM

Section: 30

Township 1 South, Range 2 West, USM

Sections: 1, 2, 3, 5, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 20, 21, 22, 23, 24, 25, 26, 28, 29, 32, 33, 34, 35, 36

Township 1 South, Range 3 West, USM

Sections: 5, 8, 9, 10, 15, 16, 17, 20, 21, 29, 30, 32, 33

Township 1 South, Range 4 West, USM

Sections: 13, 14, 18, 19, 20, 21, 22, 24, 26, 27, 28, 29, 30, 33, 35

Township 1 South, Range 5 West, USM

Sections: 24, 25, 35

Township 2 South, Range 1 East, USM

Sections: 2, 5, 6, 7, 10, 18, 19

Township 2 South, Range 1 West, USM

Sections: 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12, 15, 16, 17, 18, 20, 21

Township 2 South, Range 2 West, USM

Sections: 2, 3, 4, 5, 7, 8, 10, 11, 14, 17, 18, 19, 23, 24

Township 2 South, Range 3 West, USM

Sections: 2, 4, 5, 7, 8, 9, 10, 11, 12, 14, 16, 20, 21, 22, 23, 24, 26, 27, 28

Township 3 South, Range 5 West, USM

Sections: 14, 15, 16, 26

Township 6 South, Range 20 East, USM

Section: 14

Township 6 South, Range 21 East, USM

Sections: 6, 18, 19

This assignment also covers and includes all of Assignor's interest in all wells, equipment, personal property, and fixtures located on the lands and all contracts and agreements to which these properties are subject.

It is the intent of Assignor to convey to Assignee all of their currently owned interest in Duchesne and Uintah Counties, Utah, in case a description has been omitted from this Assignment.

The interests assigned are conveyed subject to all burdens currently affecting Assignor's interest on the date of this Assignment.

Dated this 7th day of August 1990.

ASSIGNOR, FLYING J UINTAH INC.

325

ATTEST

[Signature]

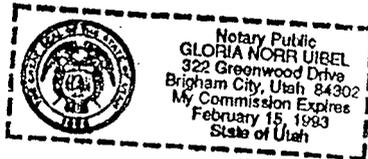
By: *[Signature]*

STATE OF Utah)
COUNTY OF *[Signature]*) ss.

On the 7th day of August, 1990, personally appeared before me, Richard E. [Signature], to me personally known, who, being by me duly sworn, Richard E. [Signature] that he is the Senior Vice President of FLYING J UINTAH INC., that said instrument was signed in behalf of said corporation by authority of its Board of Directors, and acknowledged said instrument to be the free act and deed of said corporation.

Witness by hand and seal this 7th day of August, 1990.

[Signature]
Notary Public



State of Utah)
County of Duchesne) ss.

I, Cheryl Young, Deputy, County Recorder in and for Duchesne County, hereby certify that the foregoing is a full, true and correct copy of the Assignment Entry # 276791 Book MR-240 page 617-618

and now on file and of record in my office.

In witness whereof, I have hereunto set my hand and affixed the official seal of said office, this 9th day of August, 1990.

[Signature]
County Recorder

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Flying J Inc. and Flying J Exploration and Production Inc., hereinafter called Assignors', do hereby give grant, assign, transfer and convey unto Flying J Uintah Inc., hereinafter called Assignee, all of Assignors' right, title, and interest, of whatsoever kind and character, lying within the following described sections located in Duchesne and/or Uintah Counties, Utah.

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Township 1 North, Range 2 West, USM

Sections: 26, 31, 34, 35

177

Township 1 South, Range 1 East, USM

Sections: 10, 14, 15, 16, 17, 18, 19, 22, 23, 24, 25, 26, 27, 29, 30, 31, 32, 33, 34, 35

Township 1 South, Range 1 West, USM

Sections: 2, 4, 8, 9, 10, 11, 12, 14, 15, 16, 17, 18, 21, 22, 23, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36

Township 1 South, Range 2 East, USM

Section: 30

Township 1 South, Range 2 West, USM

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Township 1 South, Range 3 West, USM

Sections: 5, 8, 9, 10, 15, 16, 17, 20, 21, 29, 30, 32, 33

Township 1 South, Range 4 West, USM

Sections: 13, 14, 18, 19, 20, 21, 22, 24, 26, 27, 28, 29, 30, 33, 35

Township 1 South, Range 5 West, USM

Sections: 24, 25, 35

Township 2 South, Range 1 East, USM

Sections: 2, 5, 6, 7, 10, 18, 19

Township 2 South, Range 1 West, USM

Sections: 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12, 15, 16, 17, 18, 20, 21

Township 2 South, Range 2 West, USM

Sections: 2, 3, 4, 5, 7, 8, 10, 11, 14, 17, 18, 19, 23, 24

Township 2 South, Range 3 West, USM

Sections: 2, 4, 5, 7, 8, 9, 10, 11, 12, 14, 16, 20, 21, 22, 23, 24, 26, 27, 28

Township 3 South, Range 5 West, USM

Sections: 14, 15, 16, 26

Township 6 South, Range 20 East, USM

Section: 14

Township 6 South, Range 21 East, USM

Sections: 6, 18, 19

This assignment also covers and includes all of Assignors' interest in all wells, equipment, personal property, and fixtures located on the lands and all contracts and agreements to which these properties are subject.

ENTRY NO. 6128 DATE 7-16-90 TIME 8:42 AM BOOK M-204 PAGE 444-445
REC'D AT REQUEST OF Flying J Exploration & Production
Charles M. White DEPUTY
DUCHESNE COUNTY RECORDER

Assignment
Flying J Inc. to Flying J Uintah Inc.
June 25, 1990
Page 2

It is the intent of Assignors to convey to Assignee all of their currently owned interest in Duchesne and Uintah Counties, Utah, in case a description has been omitted from this Assignment.

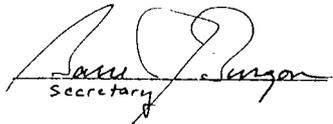
The interests assigned are conveyed subject to all burdens currently affecting Assignor's interest on the date of this Assignment.

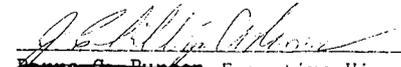
Dated this 25th day of June 1990.

178

ATTEST

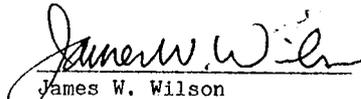
FLYING J INC.

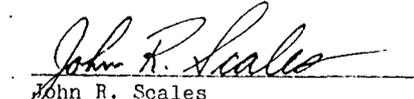

Secretary


~~Barre G. Burgon~~ Executive Vice President

ATTEST

FLYING J EXPLORATION AND PRODUCTION INC.

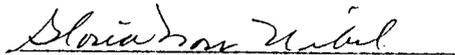

James W. Wilson
Assistant Secretary

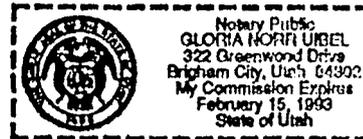

John R. Scales
Vice President/General Manager

STATE OF)
) ss.
COUNTY OF)

On the 26th day of June, 1990, personally appeared before me, Barre G. Burgon and J. Phillip Adams to me personally known, who, being by me duly sworn, did say that they are the Secretary and Executive Vice Pres. of Flying J Inc., that said instrument was signed in behalf of said corporation by authority of its Board of Directors, and acknowledged said instrument to be the free act and deed of said corporation.

Witness by hand and seal this 26th day of June, 1990.


Notary Public

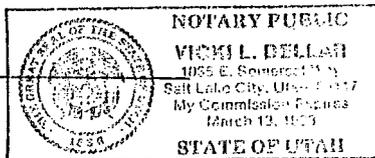


STATE OF Utah)
) ss.
COUNTY OF Salt Lake)

On the 29th day of June, 1990, personally appeared before me, John R. Scales and James W. Wilson, to me personally known, who, being by me duly sworn, did say that they are the Vice President and Assistant Secretary of Flying J Exploration and Production Inc., that said instrument was signed in behalf of said corporation by authority of its Board of Directors, and acknowledged said instrument to be the free act and deed of said corporation.

Witness by hand and seal this 29th day of June, 1990.


Notary Public



ROUTING AND TRANSMITTAL SLIP

Date

6-19

TO: (Name, office symbol, room number, building, Agency/Post)	Initials	Date
1. Luisa Cordova		
2. DOGM		
3.		
4.		
5.		

Action	File	Note and Return
Approval	For Clearance	Per Conversation
As Requested	For Correction	Prepare Reply
Circulate	For Your Information	See Me
Comment	Investigate	Signature
Coordination	Justify	

REMARKS

CA'S showing flying of
oil & Gas Inc. as operator.
I notified Coralie with flying of.
BIA accepted the name change
without issuing a decision. Not
sure what they are going to do. We
changed our records to reflect
flying of Oil & Gas Inc. effective
3-8-95. Date by letter

DO NOT use this form as a RECORD of approvals, concurrences, disposals, clearances, and similar actions

FROM: (Name, org. symbol, Agency/Post)	Room No.—Bldg.
Luisa	Phone No.

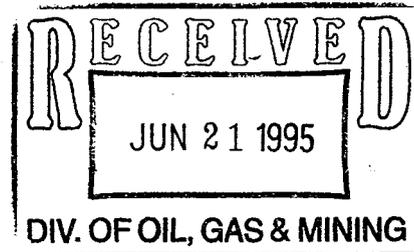
5041-102

☆ U.S. G.P.O. 1993 342-198/50012

OPTIONAL FORM 41 (Rev. 7-76)
Prescribed by GSA
FPMR (41 CFR) 101-11.206

COMMUNITIZATION AGREEMENTS
UTAH STATE OFFICE

COMM AGREEMENT NO.	CRS NUMB.	OPERATOR	ACRES SEC	DESCRIP.	SEC	TWN	RNG	EFFECTIVE DATE	COUNTY
96-000111	UTU58815	FLYING J OIL & GAS INC.	640.000000	ALL	8	01S	01W	04/01/73	DUCHESNE
96-000109	UTU58813	FLYING J OIL & GAS INC.	640.000000	ALL	29	01S	01W	11/01/73	DUCHESNE
UT080491-84C729	UTU60873	FLYING J OIL & GAS INC.	640.000000	ALL	15	01S	01W	10/22/84	DUC & UIN
UT080491-84C730	UTU66535	FLYING J OIL & GAS INC.	640.000000	ALL	10	01S	01W	09/26/84	UIN & DUC
VR491-84679C	UTU60980	FLYING J OIL & GAS INC.	480.000000	S2N2,S2	23	01S	01W	05/04/83	UINTAH
VR491-84685C	UTU60991	FLYING J OIL & GAS INC.	640.000000	ALL	16	01S	01W	03/27/84	DUCHESNE
VR491-84691C	UTU61000	FLYING J OIL & GAS INC.	640.000000	ALL	22	01S	01W	12/05/83	DUC & UIN
VR491-84689C	UTU60994	FLYING J OIL & GAS INC.	560.000000	IRR	17	01S	01E	01/26/77	UINTAH
VR491-84683C	UTU60985	FLYING J OIL & GAS INC.	640.000000	ALL	14	01S	01E	02/22/81	UINTAH
VR491-84677C	UTU60970	FLYING J OIL & GAS INC.	640.000000	ALL	36	01S	01W	05/10/79	UINTAH
VR491-84673C	UTU60965	FLYING J OIL & GAS INC.	640.000000	ALL	27	01S	01W	09/17/83	DUCHESNE
VR491-84671C	UTU60953	FLYING J OIL & GAS INC.	640.000000	ALL	21	01S	01W	06/26/83	DUCHESNE
VR491-84670C	UTU60952	FLYING J OIL & GAS INC.	640.000000	ALL	12	01S	01W	05/06/83	UINTAH
UT080149-85C705	UTU60907	FLYING J OIL & GAS INC.	640.000000	ALL	26	01N	01W	02/18/85	UINTAH
UT080149-85C680	UTU60892	FLYING J OIL & GAS INC.	640.000000	ALL	21	01N	01W	09/20/83	DUCHESNE
UT080149-84C712	UTU60886	FLYING J OIL & GAS INC.	480.000000	IRR	29	01S	01E	02/10/82	UINTAH
UT080149-84C713	UTU60887	FLYING J OIL & GAS INC.	640.000000	ALL	28	01N	01W	04/15/82	DUCHESNE
NW-644	UTU60836	FLYING J OIL & GAS INC.	640.000000	ALL	14	01S	04W	08/29/73	DUCHESNE
NRM-696	UTU60813	FLYING J OIL & GAS INC.	640.000000	ALL	17	01S	03W	03/12/74	DUCHESNE
CR-1-157	UTU60782	FLYING J OIL & GAS INC.	440.000000	IRR	30	01S	01E	02/24/82	UINTAH
CR-1-156	UTU60781	FLYING J OIL & GAS INC.	640.000000	ALL	26	01S	04W	02/05/82	DUCHESNE
96-000115	UTU58819	FLYING J OIL & GAS INC.	640.000000	ALL	22	01S	04W	07/23/73	DUCHESNE
9C-000176	UTU58860	FLYING J OIL & GAS INC.	640.000000	ALL	33	01S	01E	08/24/78	UINTAH
NW-616	UTU60833	FLYING J OIL & GAS INC.	640.000000	ALL	28	02S	03W	02/01/73	DUCHESNE
UT080149-86C681	UTU60915	FLYING J OIL & GAS INC.	640.000000	ALL	15	01S	01E	04/03/81	UINTAH
96-000100	UTU58805	FLYING J OIL & GAS INC.	638.500000	ALL	31	01N	01W	01/02/74	DUCHESNE
9C-000122	UTU58826	FLYING J OIL & GAS INC.	640.000000	ALL	32	01N	01W	06/01/74	DUCHESNE
9C-000144	UTU58848	FLYING J OIL & GAS INC.	640.000000	ALL	33	01N	01W	12/02/75	DUCHESNE
9C-000149	UTU58852	FLYING J OIL & GAS INC.	640.000000	ALL	34	01S	01E	11/05/76	UINTAH
9C-000173	UTU58858	FLYING J OIL & GAS INC.	640.000000	ALL	35	01S	01E	05/11/78	UINTAH
9C-000175	UTU58859	FLYING J OIL & GAS INC.	520.000000	E2,E2W2,SWSW	27	01S	01E	06/27/78	UINTAH
9C-000171	UTU58857	FLYING J OIL & GAS INC.	640.000000	ALL	23	01S	01E	01/31/78	UINTAH





United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

UINTAH AND OURAY AGENCY
FORT DUCHESNE, UTAH 84026

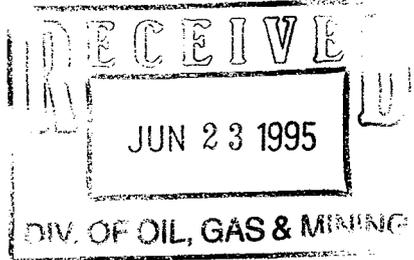
(801) 722-2406 Ext. 51/52/54

IN REPLY REFER TO:

Minerals and Mining

Name Change

Flying J Oil and Gas, Inc.
Attention: Coralie Timothy
P. O. Box 540180
N. Salt Lake City, UT 84054-0180



JUN 22 1995

Dear Coralie:

As discussed on the telephone regarding the name changes of various Flying J and its subsidiaries, we have reviewed all documents submitted, and hereby approve of the name change for the following companies.

Flying J Uintah Inc.	to	Flying J Oil & Gas Inc.
Flying J Inc.	to	Flying J Uintah Inc.
Flying J Uintah Inc.	to	Flying J, Inc.
Flying J Inc. and Flying J Exploration and Production Inc.	to	Flying J Uintah Inc.

All records will be changed to reflect that Flying J Oil & Gas, Inc. will be operator of the subject wells listed on the attached sheet. With the exception of the following:

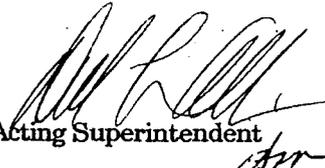
CA No. VR49I84-679C
CA No. VR49I-84691C

Bradley 1-23A1 * BIA previously aprv. 12/94 see file.
Fred Bassett 1-22A1 * BIA previously aprv. 12/94 see file.

The sundries submitted indicate a change of operator from Badger Oil Corporation to Flying J Oil and Gas, Inc. This requires the Designation of Operator forms to be completed and approved by this office.

If you have any questions regarding the above, please contact this office.

Sincerely,


Acting Superintendent

cc: Lisha Cordova, Utah State Office
Theresa Thonpson, BLM State Office
Margie Hermann, Vernal BLM District Office
Energy & Minerals, Ute Indian Tribe
Ute Distribution Corporation, Roosevelt, UT

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing

1-LEG	
2-LWP	7-PL
3-DTS	8-SJ
4-VLC	9-FILE
5-RJF	
6-LWP	

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: 1-2-91)

TO (new operator)	<u>FLYING J OIL & GAS INC</u>	FROM (former operator)	<u>FLYING J INC</u>
(address)	<u>PO DRAWER 130</u>	(address)	<u>PO DRAWER 130</u>
	<u>ROOSEVELT UT 84066</u>		<u>ROOSEVELT UT 84066</u>
			<u>C/O FLYING J O&G INC</u>
	phone (<u>801</u>) <u>722-5166</u>		phone (<u>801</u>) <u>722-5166</u>
	account no. <u>N 8080</u>		account no. <u>N1195</u>

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

Name: **SEE ATTACHED**	API: <u>013-30566</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 3-10-95)*
2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 3-10-95)*
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: _____
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.
5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(6-30-95)*
6. Cardex file has been updated for each well listed above. *7-12-95*
7. Well file labels have been updated for each well listed above. *7-12-95*
8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(6-30-95)*
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/no) (no) (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) # 610200730/80,000 Surety "The North River Ins. Co." (Trust Lands/Bond OK)

- 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.
- 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____.

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. 7-14-95 to Ed Bouner

FILMING

- 1. All attachments to this form have been microfilmed. Date: July 21 19 95.

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

3/95 Flying G / Coralie Timothy "chg. all wells over to Flying G O&G at the same time if possible". (Wait for C.A. approvals and chg. C.A. & non C.A. wells at same time)

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

SUNDRY NOTICE 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 -- for such proposals

6. Lease Designation and Serial Number	Fee
7. Indian Allottee or Tribe Name	
8. Unit or Communitization Agreement	
9. Well Name and Number	Houston 1-34Z1
10. API Well Number	4301330566
11. Field and Pool, or Exploratory Area	Bluebell

1. Title of Well [X] Oil Well [] Gas Well [] Other	
2. Name of Operator Flying J Oil and Gas Inc	
3. Address and Telephone No. PO Drawer 130, Roosevelt, Utah 84066	4. Telephone Number 435-722-5166

5. Location of Well
Footage 1507' FWL 2005' FNL County: Duchesne
QQ, Sec. T.,R.,M.: SE NE Sec 34, T1N R1W State: Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction	<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Fracture Test	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Test	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Other _____		<input checked="" type="checkbox"/> Other	Shoot, acidize & convert to Rod pump
Approximate Date Work Will Start _____		Date of Work Completion 11/15/01	
Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG FORM. *Must be accompanied by a cement verification report			

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

- 10/15/01 MIRUSU
- 10/17/01 Cut off 2 7/8" tbg 3' above seal bore pkr @13,330'
- 10/18/01 C/O 7" csg w/bit & scraper to liner top @13,263'
- 10/29-31/01 Wash over stuck tbg & mill out 5" 32FAB pkr @13,330
- 11/2/01 C/O 5" csg to 15,402'
- 11/3/01 Reperforate Wasatch Formation 3 JSPF, 3 1/8" guns, 30 intervals, 112 net feet, 336 holes. Ref log Schlumberger DIL-GR dated 6/28/01
- 14094-98 14402-10 14604-08 15034-36
- 14124-28 14450-52 14618-20 15058-62
- 14138-44 14458-65 14626-28 15074-76
- 14200-04 14472-74 14760-62 15140-44
- 14222-28 14484-86 14788-90 15244-46
- 14268-70 14540-42 14902-08 15332-36
- 14280-84 14547-49 14914-16
- 14380-93 14568-72 15018-20
- 11/8/01 Acidize Wasatch f/14094' - 15402' w/16500 gal 15% HCL w/additives
- 11/10/01 Swab test
- 11/13/01 Run 2 7/8" production string to 13,419'
- 11/14/01 Run rod pump & rods. RU pump jack
- 11/15/01 Return well to production

RECEIVED
NOV 20 2001
DIVISION OF
OIL, GAS AND MINING

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

Signed *Larry Rich* Title Production Superintendent Date 11/19/01
Larry Rich

(State Use Only)

**FLYING J OIL & GAS
RECOMPLETION PROCEDURE
HOUSTON 1-34Z1**

Purpose: Perforate and acidize Green River and Wasatch zones.

PERTINENT INFORMATION

Well Location: 2005' FNL, 1507' FWL (SE NW)
Section 34, Township 1 North, Range 1 West
Duchesne County, Utah

Elevation: 5995' GL, 6018' KB

TD: 15,502'

PBTD: 15,496'

API No.: 43-013-30566

Casing: 9-5/8", 40#, K-55 @ 2201' cemented to surface
7", 26/29/32#, N-80/S-95 @ 13,489' cemented w/ 1125 sks
5", 18# liner @ 13,257' – 15,499' cemented over entire length

Tubing Detail

23.0' ----- KB
13,321.65' ----- 307-Jt's 2 7/8" N-80 6.50# EUE 8rd. Tbg
1.10' ----- 2 7/8" API SN at 13,348'
3.20' ----- 5" TAC x 2 7/8" 8rd at 13,349'
6.16' ----- Slotted 2 7/8" N-80 Pup Jt
31.46' ----- 1 Jt 2-7/8" Tbg
0.80' ----- 2 7/8" bull plug and collar
4.00' ----- 18,000 Tension
13,391.37' ----- EOT

Rod Detail

1 1/2" x 30' polish rod
20' x 1" EL pony rods
111-1" EL rods
138-7/8" EL rods
270-3/4" EL rods
10-1 1/2" wt bars
2 1/2" X 1 1/2" X 28' RHBC w/
10' x 1 1/4" dip tube and screen

Existing Perforations: Wasatch:
14,094' to 15,459', 80 intervals, 195 feet, 564 holes

Proposed Perforations: Wasatch (New):
11,682' – 11,902' 5 intervals, 20 feet, 60 holes

Green River (New):
10,412' – 11,608' 22 intervals, 95 feet, 285 perforations

PROCEDURE

1. MIRUSU. Pump hot water down casing and RD pump jack. Unseat pump and flush tubing with hot water. Pull rods and pump. Rig for tubing, install BOPE, release TAC and POOH with tubing.
2. Pick up and run bit and scraper for 7" (32#) casing. Clean out to liner top at 13,257' and POOH.
3. RIH with a bit and scraper for 5" (18#) casing and ±2250' of 2-3/8" tubing on 2-7/8" tubing. Clean out liner to below 15,400' and circulate clean. (Cleaned out to 15,402' in 11/01.) POOH laying down the 2-3/8" tubing.
4. RIH with a 7" (32#) RBP, set it at ±12,100', and POOH.
5. RU wireline company. Dump-bail two sacks of sand on RBP at 12,100'. Perforate the Wasatch and Green River in the following intervals using 4" guns loaded 3 SPF with minimum 19 gram charges (0.4"+ EHD and 20"+ TTP in Berea) on 120° phasing. Correlate depths to Schlumberger Dual Induction Log dated 5/29/78. The 7-17-81 O.W.P. CBL is 23' to 28' shallow to the referenced DIL at Green River perforation depths:

10,412'- 416' (4')	10,760'- 762' (2')	11,006'- 009' (3')
10,420'- 424' (4')	10,856'- 860' (4')	11,024'- 029' (5')
10,436'- 442' (6')	10,868'- 873' (5')	11,522'- 526' (4')
10,478'- 480' (2')	10,876'- 880' (4')	11,604'- 608' (4')
10,498'- 502' (3')	10,910'- 912' (2')	11,682'- 686' (4')
10,667'- 672' (5')	10,917'- 924' (7')	11,763'- 766' (3')
10,684'- 692' (8')	10,948'- 951' (3')	11,796'- 800' (4')
10,702'- 706' (4')	10,956'- 958' (2')	11,884'- 889' (5')
10,744'- 748' (4')	10,972'- 982' (10')	11,898'- 902' (4')

(27 intervals, 115 feet, 345 perforations)

6. Hydrotest 2-7/8" tubing to 9000 psi while RIH with a seating nipple and 7" (42#) stimulation packer. Set packer at ±10,320'.
7. Acidize Green River and Wasatch perforations (345 holes) with 20,000 gallons 15% HCl acid plus Green River additives using 700 ball sealers for diversion. Flush to bottom perf at 11,902'.

Maximum Treating Pressure: Tubing 8000 psi

Maximum Rate: 15 BPM

Acid Additives: Corrosion Inhibitor, Mutual Solvent/Surfactant, Scale Inhibitor, Friction Reducer, Iron Control, Clay Stabilizer

8. Flow and swab to clean up and test well.
9. Release packer and POOH.
10. RIH with a RBP retrieving head. Circulate out sand and balls. Equalize and release RBP and POOH.

11. Run production tubing and equipment and set 5" TAC at $\pm 13,349'$. Land tubing and ND BOP. Run a 1.5" pump and rods and return well to production. RDMOSU.

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 NO. FEF
1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL [] DRY [] OTHER _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME
b. TYPE OF COMPLETION: NEW WELL [] HORIZ. LATS. [] DEEPEN [] RE-ENTRY [] DIFF. RSVR. <input checked="" type="checkbox"/> OTHER _____				7. UNIT or CA AGREEMENT NAME
2. NAME OF OPERATOR Flying J Oil & Gas Inc				8. WELL NAME and NUMBER HOUSTON 1-34Z1
3. ADDRESS OF OPERATOR PO Drawer 130 Roosevelt, Utah 84066		PHONE NUMBER 435-722-5166		9. API NUMBER 43 013 30566
4. LOCATION OF WELL (FOOTAGES) At surface 1507' FWL 2005' FNL At top prod. interval reported below Same At total depth Same				10. FIELD AND POOL, OR WILDCAT Bluebell
				11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SE NE Sec 34 T1N R1W
				12. COUNTY Duchesne
				13. STATE UTAH
14. DATE SPUDDED 3/17/1981	15. DATE T.D. REACHED 6/28/1981	16. DATE COMPLETED recompleted 4/19/04 ABANDONED [] READY TO PRODUCE <input checked="" type="checkbox"/>		17. ELEVATIONS (DF, RKB, RT, GL): 5995' GR
18. TOTAL DEPTH MD 15,500' TVD		19. PLUG BACK T.D.: MD 15,496' TVD		20. IF MULTIPLE COMPLETIONS, HOW MANY?*" NA
22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) <input checked="" type="checkbox"/> Ultrasonic Imaging Log				21. DEPTH BRIDGE MD NA PLUG SET TVD
				23. WAS WELL CORED? NO <input checked="" type="checkbox"/> YES [] (Submit analysis) WAS DST RUN? NO <input checked="" type="checkbox"/> YES [] (Submit report) DIRECTIONAL SURVEY? NO <input checked="" type="checkbox"/> YES [] (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	SLURRY VOLUME (BBL)	CEMENT TOP	AMOUNT PULLED
17 1/2"	13 3/8" K55	54#	0	151'		210 sx		surf	none
12 1/4"	9 5/8" K55	40#	0	2201'		550 sx Lite & H		surf	none
8 3/4"	7" N80/S95	26# 29# 32#	0	13,486'		1125 sx Lite & H		8600'	none
	5" P110	18#	13,257'	15,500'		310 sks			

25 TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	13,393							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot-MD)	SIZE	NO HOLES	PERFORATION STATUS
(A) Green River	10,412'	11,608'			10,412' - 11,608'	4"	285	Open <input checked="" type="checkbox"/> Squeezed []
(B) Wasatch	11,682'	11,902'			11,682' - 11,902'	4"	60	Open <input checked="" type="checkbox"/> Squeezed []
(C) Wasatch	14,338'	15,459'			14,338' - 15,459'	4"	230	Open <input checked="" type="checkbox"/> Squeezed []
(D)								Open [] Squeezed []
								Open [] Squeezed []

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
10,412' - 11,902'	20,000 gal 15% HCl with additives

29. ENCLOSED ATTACHMENTS:

<input type="checkbox"/> ELECTRICAL/MECHANICAL LOGS	<input type="checkbox"/> GEOLOGIC REPORT	<input type="checkbox"/> DST REPORT	<input type="checkbox"/> DIRECTIONAL SURVEY	30. WELL STATUS
<input type="checkbox"/> SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION	<input type="checkbox"/> CORE ANALYSIS	<input type="checkbox"/> OTHER _____		

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APR 28 2004
DIV. OF OIL, GAS & MINING

31. INITIAL PRODUCTION

INTERVAL A (As shown in Item #26)

DATE FIRST PRODUCED: 4/20/2004		TEST DATE 4/21/2004		HOURS TESTED 24		TEST PRODUCTION RATES →		OIL - BBLs: 110	GAS - MCF: 67	WATER - BBLs: 69	PROD METHOD: Rods
CHOKE SIZE	TBG PRESS 45	CSG PRESS 45	API GRAVITY 38.1	BTU-GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES →		OIL - BBLs: 110	GAS - MCF: 67	WATER - BBLs: 69	INTERVAL STATUS: Open

INTERVAL B (As shown in Item #26)

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

INTERVAL C (As shown in Item #26)

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

INTERVAL D (As shown in Item #26)

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

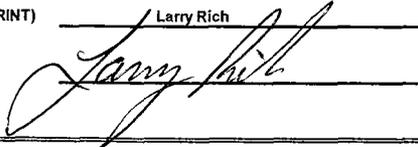
FORMATION	TOP (MD)	BOTTOM (MD)	DESCRIPTION, CONTENTS, ETC.	NAME	TOP (Measured Depth)
				GREEN RIVER	7314'
				WASATCH	11,660'

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) Larry Rich

TITLE Production Superintendent

SIGNATURE 

DATE April 26, 2004

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 or 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 report 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
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

6/26/06 Drilled out 6' of hard cement to 3198', drilling 22' of real soft cement to 3235'.
6/27/06 Rig up drilling equipment with 1 jt 2 7/8" up, broke circulation at 3164'. Worked down to 3258'. Rig down drilling equipment.
6/28/06 RIH with 11 jts 2 7/8", tag at 3189'. Attempt to work through bad spot. Rig up drilling and circulating equipment. Work mill down to 3258'. RIH free to 6289'.
6/29/06 RIH with 6 1/8" strg mill on bottom of pony drilling collar & 6.151" strg mill at top. Drill down through bad 7" csg from 3010' to 3258'. Bad area at 3187'. RU wireline. Ran 3 1/8" OD magnetic thickness, CCL log from 7000' - 2000'. Showed casing parted at 3175' to 3185'. RD WLT.
6/30/06 RIH with mill. RU drilling equipment. Rev circ at 3167', set down at 3187', mill down to 3190'. Worked mill up and down through 3167' to 3232'.
7/1/06 Continue RIH. Tag fill at 8612'. Clean out 126' of fill to 8738'.
7/3/06 RIH on BHA and 95 jts 2 7/8" tbg. Tag bad casing at 3187'. Attempt work through and couldn't. Rev circ and mill through 13', 3187' to 3200'. Clean out to 3231'.
7/5/06 Rev circ and rotated FB mill and strg mill assy down through 3187' to 3210. RU drilling and circ equipment, rev circ and rotated down cleaning out 83' of mud, formation, sand and small amount of metal to RBP at 8795'. Rel RBP at 8795'.
7/6/06 RIH on BHA and 96 jts 2 7/8". Ran through csg part at 3187' to 3230'. RU casing equipment. RIH with 7" x 5 1/2" straddle pkr, 65 jts 5 1/2" x 17# Ultra FJ csg & 7" x 5 1/2" pkr. RD csg equipment. Attempt to set btm pkr at 5127', could not.
7/7/06 Attempt to set 7" x 5 1/2" SLP.
7/8/06 LD all 5 1/2 csg and btm SLP pkr. RD csg and tbg equipment, xo rams to 2 7/8".
7/10/06 RU drilling and circ equipment. RIH to 6385'. Tbg and csg dead. POOH with tbg & BHA. RU csg tongs & exct, leave pkr assy hanging.
7/11/06 RIH with 25' x 5 1/2" 8rd mule shoe jt. Run scab liner in on running tool. Did not see any resistance going through parted csg with mule shoe or packer. Set btm SL pkr at 5158'. End of shoe jt 5183', top pkr at 2614'. LD all DC, b. sub and running tool.
7/13/06 Rev circ out drilling mud. RU Hydro Tester.
7/14/06 Finish RU Hydro test equipment. Plug tested btm jt.
7/17/06 Tesing 9500# above slips. RD Hydro test equipment.
7/18/06 Swab Wasatch perms 14,094' - 15,246'.
7/19/06 Continue to swab with 11 swab runs.
7/20/06 Acidized Wasatch perms 14,094' - 15,246' with 15,000 gals 15% HCL with additives.
7/21/06 Continue swabbing with 15 swab runs.
7/22/06 Continue POOH. LD 2 7/8" SN and 5" "HD" pkr.
7/25/06 Set 5" TAC top at 13,353.30'. Sn at 13,352,25'. EOT at 13,388.63'. Primed WALS 2" x 1 1/4" x 25' RHBC pump.
7/26/06 Hung head and rods on unit. Put well on production at 4:30 pm.
7/27-8/31/06 Monitor production
9/1/06 MIRUSU
9/5/06 Attempt to flush tbg, RU swab equipment.
9/6/06 Swab FL down to 2400'.
9/7/06 MU 2 7/8" bull plug. RIH with 199 jts 2 7/8" tbg, LD 1 jt cramped. RU & swab. Ran spinner and tracer surveys.
9/8/06 RU rotary tongs. Latch into SLP at 2614', attempt to reenergize elements on pkr.
9/9/06 RIH w/418 jts 2 7/8" 8 rd p.rod string, set @13,355'. Dumped 3 sacks sand and spotted with 70 bbls water. MU 5" 18# "TS" RBP.
9/11/06 RIH w/3/4" & 7/8" rods. LD 138-7/8", 270-3/4" EL rods and shut in.
1/9/07 MIRUSU. RU to pull tbg.
1/10/07 RIH with 86 jts 2 7/8" and tag top of scab liner top at 2669' TM. RIH with SLP running tool and 86 jts 2 7/8".
1/11/07 RU caliber casing service equipment.
1/12/07 Lay down 5 1/2" casing
1/15/07 Video inspect parted casing.
1/16/07 RIH and LD 222 jts tbg.
1/17/07 Continue LD tbg.
1/18/07 Wait on casing.
2/8/07 MIRUSU.
2/9/07 RU to tbg. ND WH, strip on BOP and spool. RU POOH and tally 88 jts 2 7/8" 8rd.
2/10/07 Work btm strg mill from 3178' to 3212'. Top mill 3165' to 3199' across parted 3175' - 3185'.
2/12/07 RIH with 168 jts 2 7/8" with BHA 6.151" strg mill. PU 3 jts tagged at 6591'. POOH with 206 jts and BHA. LD 6.151" strg mill and pony collar. PU 108 jts 2 7/8". RIH w/6" OD strg mill on BHA and 86 jts 2 7/8".
2/13/07 Tagged scale at 6842'. Tagged second time at 8119'. Work through 10' to 8129'.
2/14/07 Well dead. POH and LD 6' sub, xo, accel, 3-4 3/4" DCs, jars, b.sub, 1-4 3/4" DC and 6" strg mill.
2/16/07 RU tbg & drlg equipment. Run tbg through parted 7" 3175' to 3185'. Did not see anything go through.
2/19/07 Hot oil to clean out paraffin. RD 2 7/8" equipment, RU 5" equipment & csg crews.
2/20/07 Continue to run casing
2/21/07 Run csg. End of csg @10,109.84.
2/22/07 RIH w/2 7/8" tbg. Release plug @10,103'
2/23/07 RIH w/2 7/8". Tag sand & fill @13,340'. Circ out to RBP @13,355', circ clean. Swab. Release RBP.
2/24/07 RIH wireline. Tag fill @15,061'.
2/26/07 RIH w/BHA, 4 1/8" bit, 3 1/8" bit sub, 6-3 1/8" DCs. RIH w/222 jts 2 7/8" tbg.
2/27/07 RU drilling circ equipment. Circ clean. TD @15,390'.

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MAY 03 2007

DIV. OF OIL, GAS & MINING

Flying J Oil & Gas Inc

Houston 1-34Z1

page 3 of 3

API # 4301330566

1507' FWL 2005' FNL

SE NE Sec 34 T1N R1W

Duchesne County, Utah

2/28/07 Continue POOH w/2 7/8" tbg. RIH w/5" 18# HD pkr, RIH w/2 7/8" N80 8rd tbg

3/1/07 Continue to RIH

3/2/07 Acidized Wasatch perms 14,092' - 15,390' with 15,000g als 15% HCl with additives.

3/3/07 Swab Wasatch perms 14,092' -15,390'.

3/5/07 POOH w/2 7/8" tbg, lay down 3 bent jts. RIH w/gas anchor, TAC, SN & 220 jts 2 3/8".

3/6/07 Set 5" TAC top @13,352,78'. SN top @13,351.73'. EOT @13,388.02. Installed RHBC pump.

3/7/07 Returned well to production.

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MAY 03 2007

DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

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

1/1/2010

FROM: (Old Operator): N8080-Flying J Oil & Gas, Inc. 333 West Center Street North Salt Lake, UT 84054 Phone: 1 (801) 296-7726	TO: (New Operator): N3065-El Paso E&P Company, LP 1099 18th Street, Suite 1900 Denver, CO 80202 Phone: 1 (303) 291-6400
--	--

WELL NAME		CA No.	Unit:						
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: 1/13/2010
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 1/13/2010
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/24/2010
- Is the new operator registered in the State of Utah: Business Number: 2114377-0181
- (R649-9-2)Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: 8/10/2009 *
- Reports current for Production/Disposition & Sundries on: 2/22/2010
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA not yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 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")** approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/8/2010

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 2/24/2010
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/24/2010
- Bond information entered in RBDMS on: 2/24/2010
- Fee/State wells attached to bond in RBDMS on: 2/24/2010
- Injection Projects to new operator in RBDMS on: 2/24/2010
- Receipt of Acceptance of Drilling Procedures for APD/New on: *

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: WYB3457
- Indian well(s) covered by Bond Number: RLB0009692
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 400JU0708
- The **FORMER** operator has requested a release of liability from their bond on: not yet

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: 2/25/2010

COMMENTS: * Due to Flying J's bankruptcy, these items are being accepted as is.

Flying J Oil Gas Inc (N8080) to El Paso E1 Company LP (N3065)

well_name	sec	twp	rng	api	entity	Lease	well	stat	flag
GOVT 4-14	14	060S	200E	4304730155	760	Federal	OW	S	
GOVERNMENT 10-14	14	060S	200E	4304732709	12009	Federal	OW	S	
GOVERNMENT 12-14	14	060S	200E	4304732850	12150	Federal	OW	P	
MAXIMILLIAN-UTE 14-1	14	010S	030W	4301330726	8437	Indian	OW	P	
FRED BASSETT 1-22A1	22	010S	010W	4301330781	9460	Indian	OW	P	
THE PERFECT "10" 1-10A1	10	010S	010W	4301330935	9461	Indian	OW	P	
BADGER-SAM H U MONGUS 1-15A1	15	010S	010W	4301330949	9462	Indian	OW	P	
UTE TRIBAL 1-35A1E	35	010S	010E	4304730286	795	Indian	OW	P	
UTE TRIBAL 1-27A1E	27	010S	010E	4304730421	800	Indian	OW	P	
UTE TRIBAL 1-22A1E	22	010S	010E	4304730429	810	Indian	OW	P	
UTE TRIBAL 1-15A1E	15	010S	010E	4304730820	850	Indian	OW	P	
UTE TRIBAL 1-17A1E	17	010S	010E	4304730829	860	Indian	OW	P	
UTE TRIBAL 1-29A1E	29	010S	010E	4304730937	895	Indian	OW	P	
CARSON 2-36A1	36	010S	010W	4304731407	737	Indian	OW	P	
UTE 2-17A1E	17	010S	010E	4304737831	16709	Indian	OW	P	
SADIE BLANK 1-33Z1	33	010N	010W	4301330355	765	Fee	OW	P	
HOUSTON 1-34Z1	34	010N	010W	4301330566	885	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	
H MARTIN 1-21Z1	21	010N	010W	4301330707	925	Fee	OW	P	
BIRCHELL 1-27A1	27	010S	010W	4301330758	940	Fee	OW	P	
EULA-UTE 1-16A1	16	010S	010W	4301330782	8443	Fee	OW	P	
R HOUSTON 1-22Z1	22	010N	010W	4301330884	936	Fee	OW	P	
BADGER MR BOOM BOOM 2-29A1	29	010S	010W	4301331013	9463	Fee	OW	P	
REARY 2-17A3	17	010S	030W	4301331318	11251	Fee	OW	P	
MAGDALENE PAPADOPULOS 1-34A1E	34	010S	010E	4304730241	785	Fee	OW	P	
DAVIS 1-33A1E	33	010S	010E	4304730384	805	Fee	WD	A	
LARSEN 1-25A1	25	010S	010W	4304730552	815	Fee	OW	TA	
DRY GULCH 1-36A1	36	010S	010W	4304730569	820	Fee	OW	TA	
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	
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	
BISEL-GURR 2-11A1	11	010S	010W	4304735410	14428	Fee	OW	P	
KNIGHT 16-30	30	030S	020E	4304738499	16466	Fee	OW	P	
ELIASON 6-30	30	030S	020E	4304738500	16465	Fee	OW	S	

Flying J Oil Gas Inc (N8080) to El Paso E2 Company LP (N3065)

well_name	sec	tpw	rng	api	entity	Lease	well	stat	flag
KNIGHT 14-30	30	030S	020E	4304738501	15848	Fee	OW	P	
FLYING J FEE 2-12A1	12	010S	010W	4304739467	16686	Fee	OW	P	
OBERHANSLY 3-11A1	11	010S	010W	4304739679		Fee	OW	APD	
BISEL GURR 4-11A1	11	010S	010W	4304739961	16791	Fee	OW	P	
ULT 4-31	31	030S	020E	4304740017	16985	Fee	OW	P	
DEEP CREEK 2-31	31	030S	020E	4304740026	16950	Fee	OW	P	
DEEP CREEK 8-31	31	030S	020E	4304740032	17053	Fee	OW	P	
ULT 6-31	31	030S	020E	4304740033		Fee	OW	APD	
ULT 12-29	29	030S	020E	4304740039	17010	Fee	OW	P	
ELIASON 12-30	30	030S	020E	4304740040	17011	Fee	OW	P	C
OBERHANSLY 2-2A1	02	010S	010W	4304740164		Fee	OW	APD	
KILLIAN 3-12A1	12	010S	010W	4304740226		State	OW	APD	

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

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

6/1/2012

FROM: (Old Operator): N3065- El Paso E&P Company, L.P. 1001 Louisiana Street Houston, TX. 77002 Phone: 1 (713) 997-5038	TO: (New Operator): N3850- EP Energy E&P Company, L.P. 1001 Louisiana Street Houston, TX. 77002 Phone: 1 (713) 997-5038
--	---

CA No.		Unit:			N/A			
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/25/2012
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/25/2012
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/27/2012
- Is the new operator registered in the State of Utah: Business Number: 2114377-0181
- (R649-9-2)Waste Management Plan has been received on: Yes
- Inspections of LA PA state/fee well sites complete on: N/A
- Reports current for Production/Disposition & Sundries on: 6/25/2012
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM N/A BIA Not Received
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: **Second Oper Chg**

DATA ENTRY:

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

BOND VERIFICATION:

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

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 6/29/2012

COMMENTS:

Disposal and Injections wells will be moved when UIC 5 is received.

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:

Multiple Leases

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

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

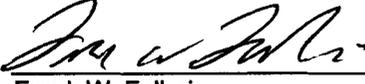
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER 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.

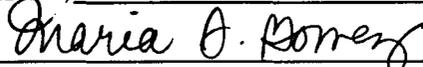
EP Energy E&P Company, L.P. is responsible under the terms and conditions of the lease(s) for the operations conducted upon leased lands. Bond coverage is provided by the State of Utah Statewide Blanket Bond No. 400JU0705, Bureau of Land Management Nationwide Bond No. 103601420, and Bureau of Indian 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 

DATE 6/22/2012

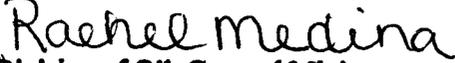
(This space for State use only)

RECEIVED

JUN 25 2012

DIV. OF OIL, GAS & MINING

APPROVED 6/29/2012



(See Instructions on Reverse Side)

(5/2009) Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician
Rachel Medina

Well Name	Sec	TWP	RNG	API Number	Entity	Lease Type	Well Type	Well Status	Conf
DWR 3-17C6	17	030S	060W	4301350070		14204621118	OW	APD	C
LAKEWOOD ESTATES 3-33C6	33	030S	060W	4301350127		1420H621328	OW	APD	C
YOUNG 3-15A3	15	010S	030W	4301350122		FEE	OW	APD	C
WHITING 4-1A2	01	010S	020W	4301350424		Fee	OW	APD	C
EL PASO 4-34A4	34	010S	040W	4301350720		Fee	OW	APD	C
YOUNG 2-2B1	02	020S	010W	4304751180		FEE	OW	APD	C
LAKE FORK RANCH 3-10B4	10	020S	040W	4301350712	18221	Fee	OW	DRL	C
LAKE FORK RANCH 4-26B4	26	020S	040W	4301350714	18432	Fee	OW	DRL	C
LAKE FORK RANCH 4-24B4	24	020S	040W	4301350717	18315	Fee	OW	DRL	C
Cook 4-14B3	14	020S	030W	4301351162	18449	Fee	OW	DRL	C
Peterson 4-22C6	22	030S	060W	4301351163	18518	Fee	OW	DRL	C
Lake Fork Ranch 4-14B4	14	020S	040W	4301351240	99999	Fee	OW	DRL	C
Melesco 4-20C6	20	030S	060W	4301351241	99999	Fee	OW	DRL	C
Peck 3-13B5	13	020S	050W	4301351364	99999	Fee	OW	DRL	C
Jensen 2-9C4	09	030S	040W	4301351375	99999	Fee	OW	DRL	C
El Paso 3-5C4	05	030S	040W	4301351376	18563	Fee	OW	DRL	C
ULT 6-31	31	030S	020E	4304740033		FEE	OW	LA	
OBERRHANSLY 2-2A1	02	010S	010W	4304740164		FEE	OW	LA	
DWR 3-15C6	15	030S	060W	4301351433		14-20-H62-4724	OW	NEW	C
Lake Fork Ranch 5-23B4	23	020S	040W	4301350739		Fee	OW	NEW	
Duchesne Land 4-10C5	10	030S	050W	4301351262		Fee	OW	NEW	C
Cabinland 4-9B3	09	020S	030W	4301351374		Fee	OW	NEW	C
Layton 4-2B3	02	020S	030W	4301351389		Fee	OW	NEW	C
Golinski 4-24B5	24	020S	050W	4301351404		Fee	OW	NEW	C
Alba 1-21C4	21	030S	040W	4301351460		Fee	OW	NEW	C
Allison 4-19C5	19	030S	050W	4301351466		Fee	OW	NEW	C
Seeley 4-3B3	03	020S	030W	4301351486		Fee	OW	NEW	C
Allen 4-25B5	25	020S	050W	4301351487		Fee	OW	NEW	C
Hewett 2-6C4	06	030S	040W	4301351489		Fee	OW	NEW	C
Young 2-7C4	07	030S	040W	4301351500		Fee	OW	NEW	C
Brighton 3-31A1E	31	010S	010E	4304752471		Fee	OW	NEW	C
Hamaker 3-25A1	25	010S	010W	4304752491		Fee	OW	NEW	C
Bolton 3-29A1E	29	010S	010E	4304752871		Fee	OW	NEW	C
HORROCKS 5-20A1	20	010S	010W	4301334280	17378	FEE	OW	OPS	C
DWR 3-19C6	19	030S	060W	4301334263	17440	14-20-462-1120	OW	P	
DWR 3-22C6	22	030S	060W	4301334106	17298	14-20-462-1131	OW	P	
DWR 3-28C6	28	030S	060W	4301334264	17360	14-20-462-1323	OW	P	
UTE 1-7A2	07	010S	020W	4301330025	5850	14-20-462-811	OW	P	
UTE 2-17C6	17	030S	060W	4301331033	10115	14-20-H62-1118	OW	P	
WLR TRIBAL 2-19C6	19	030S	060W	4301331035	10250	14-20-H62-1120	OW	P	
CEDAR RIM 10-A-15C6	15	030S	060W	4301330615	6420	14-20-H62-1128	OW	P	
CEDAR RIM 12A	28	030S	060W	4301331173	10672	14-20-H62-1323	OW	P	
UTE-FEE 2-33C6	33	030S	060W	4301331123	10365	14-20-H62-1328	OW	P	
TAYLOR 3-34C6	34	030S	060W	4301350200	17572	1420H621329	OW	P	
BAKER UTE 2-34C6	34	030S	060W	4301332634	14590	14-20-H62-1329	OW	P	
UTE 3-35Z2 K	35	010N	020W	4301331133	10483	14-20-H62-1614	OW	P	
UTE 1-32Z2	32	010N	020W	4301330379	1915	14-20-H62-1702	OW	P	
UTE TRIBAL 1-33Z2	33	010N	020W	4301330334	1851	14-20-H62-1703	OW	P	
UTE 2-33Z2	33	010N	020W	4301331111	10451	14-20-H62-1703	OW	P	
UTE TRIBAL 2-34Z2	34	010N	020W	4301331167	10668	14-20-H62-1704	OW	P	
LAKE FORK RANCH 3-13B4	13	020S	040W	4301334262	17439	14-20-H62-1743	OW	P	
UTE 1-28B4	28	020S	040W	4301330242	1796	14-20-H62-1745	OW	P	
UTE 1-34A4	34	010S	040W	4301330076	1585	14-20-H62-1774	OW	P	
UTE 1-36A4	36	010S	040W	4301330069	1580	14-20-H62-1793	OW	P	
UTE 1-1B4	01	020S	040W	4301330129	1700	14-20-H62-1798	OW	P	
UTE 1-31A2	31	010S	020W	4301330401	1925	14-20-H62-1801	OW	P	

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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: HOUSTON 1-34Z1
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2005 FNL 1507 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 34 Township: 01.0N Range: 01.0W Meridian: U	9. API NUMBER: 43013305660000
5. PHONE NUMBER: 713 997-5038 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL
	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: 5/8/2013	<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 do routine ops and possible acid job of 7500 gals 15% HCL on existing perfs.

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: May 07, 2013
 By: 

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 997-5038	TITLE Principal Regulatory Analyst
SIGNATURE N/A	DATE 5/7/2013	

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
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: HOUSTON 1-34Z1
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.	9. API NUMBER: 43013305660000
3. ADDRESS OF OPERATOR: 1001 Louisiana, Houston, TX, 77002	PHONE NUMBER: 713 997-5038 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2005 FNL 1507 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 34 Township: 01.0N Range: 01.0W Meridian: U	9. FIELD and POOL or WILDCAT: BLUEBELL
	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: 5/28/2015	<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="See Below"/>

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

Fish, install scab liner and convert to corod. Please see attached for details.

Approved by the
June 01, 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 5/26/2015	



Houston 1-34Z1

Fish & Upgrade scab liner, tubing and rods

API #: 43013305660000

Sec. 34-T1N – R1E

Latitude = 40.44185 Longitude = -109.98592

Altamont Field

Uintah County, Utah

Objective: Fish 9,800' 5" 18# P110 liner, 200 jts 2-3/8" tubing with BHA and TAC and BHA. Install new 5" 18# HCP110 ST-L (premium connection) scab liner, new 2-7/8" BTS (premium connection) L-80 by 2-3/8" L-80 8rd tubing string, convert well to corod and install VSD.

Houston 1-34Z1 Workover Procedure

COMPANY PERSONNEL

Title	Name	Office	Mobile
Production Engineering Manager	Mitchell Scarbrough	(713) 997-6346	(832) 370-9611
Sr. Production Engineer	Iva Tomova	(713) 997-3330	(720) 233-2408
Cased Hole Supervisor	Troy Anderton	(435) 454-4229	(435) 823-1450

Tubular Data

String	Description	Burst (psi) 100%	Collapse (psi) 100%	Body Yield (Mlbs)	Jt Yield (Mlbs)	ID (in.)	Drift (in.)	TOC
Conductor Casing	13-3/8" 54.5 ppf J-55 @ 151'	2,730	1,130	853	514	12.615	12.459	Surf
Surface Casing	9-5/8" 40# J-55 @ 2,201'	3950	2570	630	452	8.835	8.679	Surf
Intermediate Casing	7" 26# N-80 @ 6,498'	7240	5410	604	519	6.276	6.151	??
	7" 29# S-95 @ 6,498' - 10,257'	9690	7820	803	683	6.184	6.059	
	7" 32# N-80 @ 10,257' - 13,486'	8460	8600	745	672	6.094	5.969	
Production Liner	5" 18# P-110 @ 13,257'-15,499"	13620	13450	580	495	4.276	4.151	11,420'

Present wellbore condition

Well is completed in the Wasatch and Green River formations and is currently down with multiple fish in the hole including scab liner and production tubing fish. This well is holding ~483 net mineral acres. Prior the failure the well was making 35 BOPD, 21 MCFD, 108 BWPD.

Procedure

1. MIRU workover rig.
2. ND tree and NU and test BOP's to 5,000# for 10 minutes. Have test recorded and charted to be signed and dated by well site supervisor. Record BOP serial number. Haul in 4,000' of 2-7/8" AOH drill pipe and 13,000' 2-7/8" workstring & 2,500' 2-3/8" workstring.
3. POOH & LD 100jts 2-7/8" tbg, perf'd sub & 5-3/4" NO/GO.
4. RU wireline, PU 3 1/2" Impression Block and tag 2-3/8" fish top. POOH. RD WL. If top of 2-3/8" fish is <4,500' skip to step 7, otherwise continue with procedure. RD WL
5. PU chemical cutter & cut 5" 18# casing ~ 100' above 2-3/8" fish top. RD WL
6. PU 5" 18# (#9682) Spear and 2-7/8" AOH drill pipe and RIH to chemical cut depth and spear 5" 18# Liner with rig to Max Pull. If fish doesn't move, rig up casing jacks and try to work fish free. POOH & LD 5" 18# casing.
7. PU 5" 18# (#9682) Spear and 2-7/8" AOH drill pipe and RIH to top of fish and spear 5" 18# Liner with rig to Max Pull. If fish doesn't move, rig up casing jacks and try to work fish free.
8. POOH & LD 5" 18# casing and 2-3/8" fish (assuming 200jts 2-3/8" tubing fish is stuck inside 5" liner), if we POOH with liner with no 2-3/8" fish, continue with procedure, otherwise skip to step 10.
9. LD 4,000' of 2-7/8" AOH drill pipe. PU 13,000' 2-7/8" workstring & 2,500' 2-3/8" workstring & overshot and fish 200jts 2-3/8" tubing, bumper sub and BHA-collar looking up). Continue fishing until all 200 jts, bumper sub and BHA are OOH and skip to step 11.
10. LD 4,000' of 2-7/8" AOH drill pipe. PU 13,000' 2-7/8" workstring & 2,500' 2-3/8" workstring.
11. PU 2-3/8" (#1348) Tubing Spear, fishing assembly & 2-7/8" & 2-3/8" workstring and RIH fish 5" HHH TAC, 6' X 2 3/8" SUB, 3 1/2" PBGA, 2 JTS 2 3/8" & 2 3/8" SOLID PLUG.
12. PU 6-1/8" string mill, bumper sub and 2-7/8" workstring and RIH to LT @ 13,257'. POOH.
13. PU 4-40 casing packer & 10,100' 5" 18# HCP110 ST-L. Run casing to setting depth @ 10,100', rotate casing 1-2 turns to the right and set 30,000# on pkr to set packer @10,100'. Set slips in 5" hanger w/ the remainder of the weight of the casing (~152,000#). Cut off 5" csg. NU tbg spool & pack off. Test to 5,000# for 15 mins.

14. PU 5" 18# retrievable plug and packer and RIH to 10,990'. Set plug @ 10,990' and packer at 10,960'. Test plug. Test backside for 1,500# for 15 mins. Latch onto RBP and POOH.
15. MIRU WL and tag TD. (Last PBTB @ 15390' 2/22/07)
16. PU pumping BHA (2-3/8" bull plug, 2 jt 2-3/8" mud anchor, 2303 desander, 6' x 2 3/8" tubing sub, 5" tubing anchor, seating nipple) on ~307 jts of 2-3/8" L-80 8rd tubing, 2-7/8" BTS-8 x 2-3/8" 8rd Crossover and 92 Jts 2-7/8" L-80 BTS8 tubing. Hydro test production tubing to 7,000# while RIH. Space out, set TA with 25,000 lbs tension at ±13,004' and land tubing. ND BOP and NU pumping tee.
17. RIH with 2" x 1 1/4" x 38' Insert Pump, 400' - 16/16", 6,971' - 14/16", 1,649' - 15/16", 1,465' - 16/16", 1,281' - 17/16", 1,234' - 18/16" Corod-semi SE as per Rod Star Design, attached hereto. RD&MO service rig. **PWOP and make sure rods are not tapping bottom.** Clean location.

Sundry Number: 63471 API Well Number: 43013305660000

Current WBD



Current Pumping Schematic

Company Name: EP Energy
 Well Name: Houston 1-34Z1
 Field, County, State: Altamont - Bluebell, Duchesne, Utah
 Surface Location: _____
 Producing Zone(s): Wasatch

Last Updated: 4/10/2015
 By: Langlois
 PBTD: 15,390'
 NHOW: _____
 Pick Up: _____

203 Jts 2-7/8" N-80 8rd Tubing
 220 Jts 2-3/8" N-80 8rd Tubing

9-5/8" 40# J-55 @ 2,201'

Casing Leaks - 2,924' - 4,481' - June '06
 Squeezed w/450sx

Casing Part - 3,175' - 3,185' w/ piece of
 csg sticking out @ 3,185'

TOSL @ 3,459'

TOF (TBG) @ 3,500'

Green River & Red Beds Perfs - Apr '04
10,412' - 11,902' (116'/348 hole)

Ran liner-2/21/07

5" 18# SCABLINER SURFACE - 10109'

max deviation = 4deg @ 10,812 & 11,496'
 TOL @ 13,257'

7" 26# N-80 @ 6,498'

7" 29# S-95 @ 6,498' - 10,257'

7" 32# N-80 @ 10,257' - 13,486'

Wasatch Perfs - Nov '01
14,094' - 15,336', (112'/36 holes)

Seating Nipple @ 13,336'
 5" HHH TAC @ 13,340'
 6'-2-3/8" TBG SUB
 4 jts 2-3/8", 4.7#, N-80 8rd TBG
 3 1/2" x 32' PBGA w/ dip tube
 2 jts 2 3/8" Mud Anchor
 2-3/8" Bull Plug / EOT @ 13,441'

Initial Completion Wasatch Perfs - July '81
14,380' - 15,459', (130'/260 holes)

C/O TO 15390' 2/22/07

5" 18# P-110 @ 15,499"
 Drift ID 4.151"

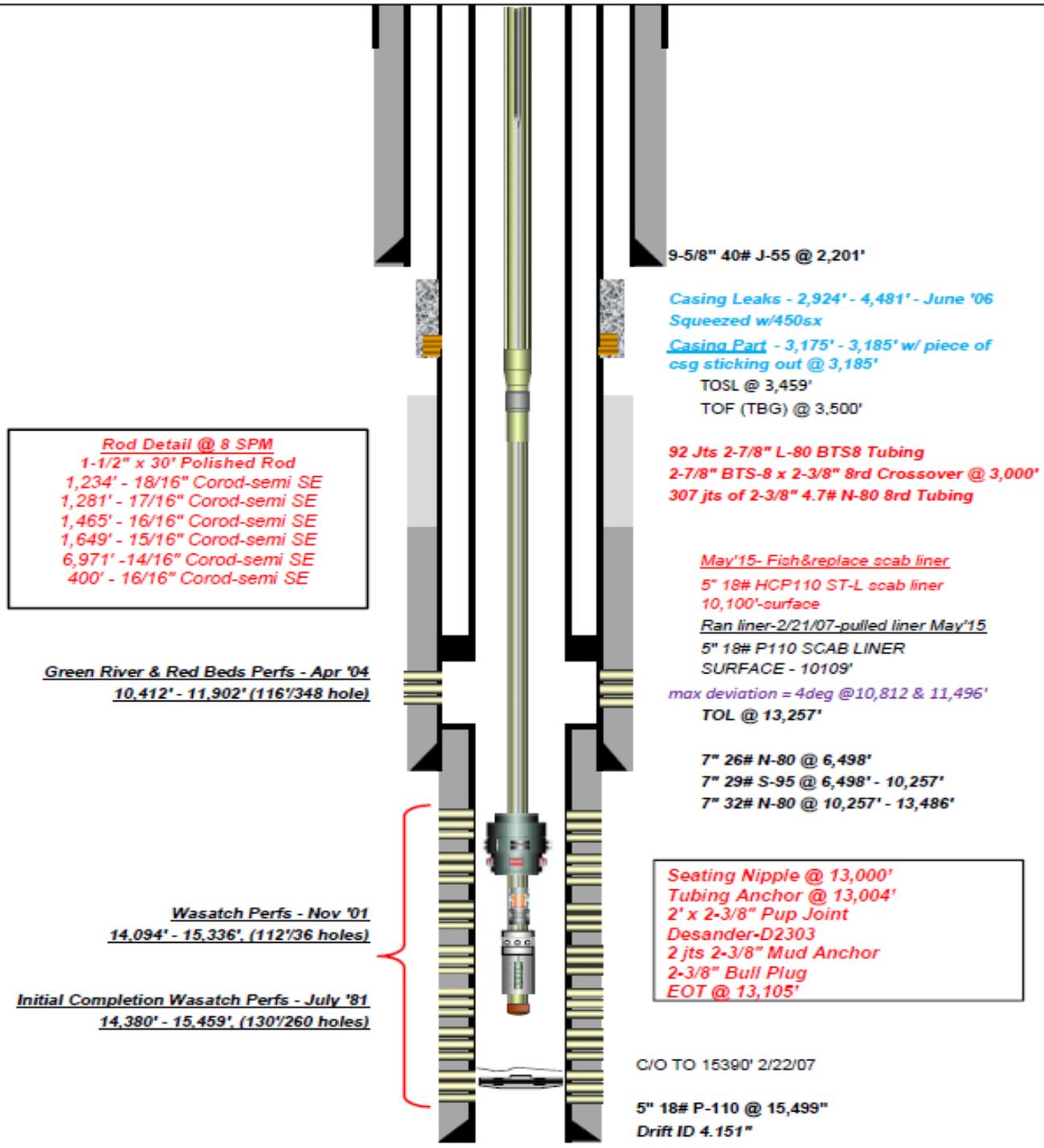
Proposed WBD



Proposed Pumping Schematic

Company Name: EP Energy
 Well Name: Houston 1-34Z1
 Field, County, State: Altamont - Bluebell, Duchesne, Utah
 Surface Location: _____
 Producing Zone(s): Wasatch

Last Updated: 4/30/2015
 By: Tomova
 PBTD: 15,390'
 NHOW: _____
 Pick Up: _____



Rod Detail @ 8 SPM
 1-1/2" x 30' Polished Rod
 1,234' - 18/16" Corod-semi SE
 1,281' - 17/16" Corod-semi SE
 1,465' - 16/16" Corod-semi SE
 1,649' - 15/16" Corod-semi SE
 6,971' - 14/16" Corod-semi SE
 400' - 16/16" Corod-semi SE

Green River & Red Beds Perfs - Apr '04
 10,412' - 11,902' (116'/348 holes)

Wasatch Perfs - Nov '01
 14,094' - 15,336' (112'/36 holes)

Initial Completion Wasatch Perfs - July '81
 14,380' - 15,459' (130'/260 holes)

9-5/8" 40# J-55 @ 2,201'

Casing Leaks - 2,924' - 4,481' - June '06
 Squeezed w/450sx

Casing Part - 3,175' - 3,185' w/ piece of
 csg sticking out @ 3,185'
 TOSL @ 3,459'
 TOF (TBG) @ 3,500'

92 Jts 2-7/8" L-80 BTS8 Tubing
 2-7/8" BTS-8 x 2-3/8" 8rd Crossover @ 3,000'
 307 jts of 2-3/8" 4.7# N-80 8rd Tubing

May'15- Fish&replace scab liner

5" 18# HCP110 ST-L scab liner
 10,100'-surface

Ran liner-2/21/07-pulled liner May'15

5" 18# P110 SCAB LINER
 SURFACE - 10109'

max deviation = 4deg @ 10,812 & 11,496'
 TOL @ 13,257'

7" 26# N-80 @ 6,498'

7" 29# S-95 @ 6,498' - 10,257'

7" 32# N-80 @ 10,257' - 13,486'

Seating Nipple @ 13,000'
 Tubing Anchor @ 13,004'
 2' x 2-3/8" Pup Joint
 Desander-D2303
 2 jts 2-3/8" Mud Anchor
 2-3/8" Bull Plug
 EOT @ 13,105'

C/O TO 15390' 2/22/07

5" 18# P-110 @ 15,499"
 Drift ID 4.151"

Rodstar

RODSTAR 3.6.1

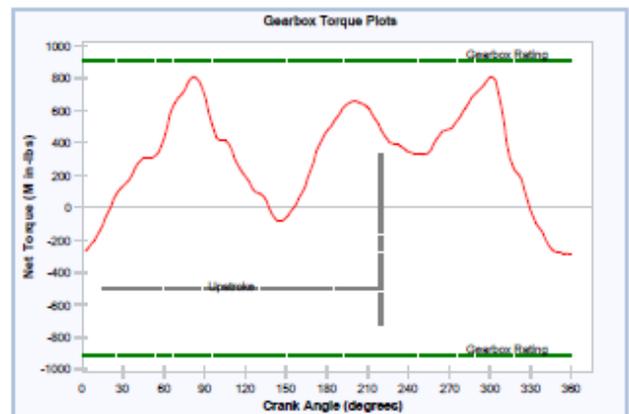
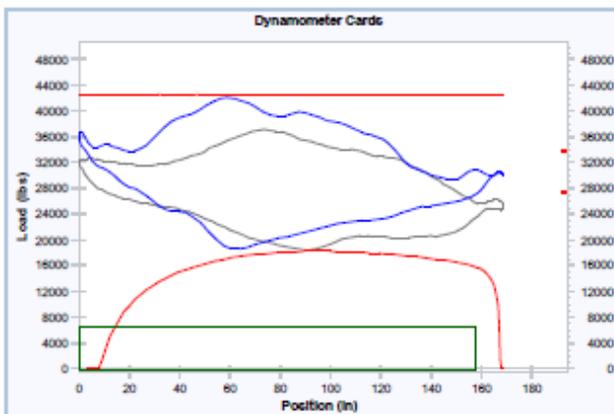
Company: EP Energy
 Well: Houston 1-34Z1
 Disk file: rodstar-houston 1-34z1-1.25in-13000ft-8spm-ma
 Comment: Rev Mark II

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Page 2 of 5
 User: Tomova
 Date: 4/30/2015

INPUT DATA				CALCULATED RESULTS (TOTAL SCORE: 93% Grade: A)				
Strokes per minute:	8	Fluid level		Production rate (bfpd):	195	Peak pol. pod load (lbs):	42047	
Run time (hrs/day):	24.0	(ft from surface):	13000	Oil production (BOPD):	49	Min. pol. rod load (lbs):	18561	
Tubing pres. (psi):	50	(ft over pump):	0	Strokes per minute:	8	MPRL/PPRL:	0.441	
Casing pres. (psi):	50	Stuf.Box Fr. (lbs):	100	System Eff. (Motor->Pump):	40%	Unit struct. loading:	98%	
		Pol. rod. diam. 1.5"		Permissible Load Hp:	94.4	PRHP / PLHP:	0.42	
Fluid Properties		Motor & Power Meter		Fluid load on pump (lbs):	6805	Buoyant rod weight (lbs):	27308	
Water cut:	75%	Power meter	Non-Detent	Polished rod HP:	39.8	N/No: .414 , Fo/SKr: .294		
Water sp. gravity:	1.01	Elect. cost:	\$.06/KWH	Prime Mover Speed Variation				
Oil API gravity:	46.6	Type:	NEMA D	Speed variation not considered				
Fluid sp. gravity:	0.9561	Size:	150 hp	Torque analysis and electricity consumption				
Pumping Unit: Lufkin Reverse Mark				Balanced (Min Torq)				
API Size: E-912-427-168 (Unit ID: EL13)				Peak g'box torq. (M in-lbs):	813			
Crank hole number: # 1 (out of 3)				Gearbox loading:	89.1%			
Calculated stroke length (in): 168.1				Cyclic load factor:	1.386			
Crank rotation with well to right: CW				Max. cb moment (M in-lbs):	2561.84			
Max. cb moment (M in-lbs): Unknown				Counterbalance effect (lbs):	33777			
Structural unbalance (lbs): -515				Daily Electr. Use (Kwh/Day):	802			
Crank offset angle (degrees): -12.0				Monthly Electric Bill:	\$1468			
				Electr. cost per bbl fluid:	\$0.246			
				Electr. cost per bbl oil:	\$0.985			
Tubing And Pump Information				Tubing, Pump And Plunger Calculations				
Tubing O.D. (in):	2.875	Upstr. rod-tbg fr. coeff.:	0.500	Tubing stretch (in):	.0			
Tubing I.D. (in):	2.441	Dnstr. rod-tbg fr. coeff.:	0.500	Prod. loss due to tubing stretch (bfpd):	0.0			
Pump depth (ft):	13000	Tub. anch. depth (ft):	13000	Gross pump stroke (in):	157.7			
Pump conditions:	Full	Pump load adj. (lbs):	0.0	Pump spacing (in. from bottom):	39.0			
Pump type:	Insert	Pump vol. efficiency:	85%	Minimum pump length (ft):	26.0			
Plunger size (in):	1.25	Pump friction (lbs):	200.0	Recommended plunger length (ft):	6.0			
Rod string design (rod tapers calculated)				Rod string stress analysis (service factor: 0.8)				
Diameter (in)	Rod Grade	Length (ft)	Min. Tensile Strength (psi)	Stress Load %	Top Maximum Stress (psi)	Top Minimum Stress (psi)	Bot. Minimum Stress (psi)	Stress Calc. Method
18/16	Corod-semi SE	1234	140000	86.7%	42200	18774	16086	API MG T/3
17/16	Corod-semi SE	1281	140000	86.5%	41423	17406	15402	API MG T/3
16/16	Corod-semi SE	1465	140000	86.2%	40674	16156	14457	API MG T/3
15/16	Corod-semi SE	1649	140000	85.9%	39722	14517	12801	API MG T/3
14/16	Corod-semi SE	6971	140000	86.2%	38471	11962	622	API MG T/3
16/16	Corod-semi SE	400	140000	22.8%	5397	-3556	-255	API MG T/3

NOTE: Displayed bottom minimum stress calculations do not include buoyancy effects (top minimum and maximum stresses always include buoyancy).



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:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.		8. WELL NAME and NUMBER: HOUSTON 1-34Z1
3. ADDRESS OF OPERATOR: 1001 Louisiana , Houston, TX, 77002		9. API NUMBER: 43013305660000
PHONE NUMBER: 713 997-5038 Ext		9. FIELD and POOL or WILDCAT: BLUEBELL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2005 FNL 1507 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 34 Township: 01.0N Range: 01.0W Meridian: U		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 Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/13/2015	<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="See Below"/>

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

Fished, installed scab liner and converted to corod. See attached for details.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
August 20, 2015**

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 997-5038	TITLE Principal Regulatory Analyst
SIGNATURE N/A	DATE 8/13/2015	

CENTRAL DIVISION

ALTAMONT FIELD
HOUSTON 1-34Z1
HOUSTON 1-34Z1
WORKOVER 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	HOUSTON 1-34Z1		
Project	ALTAMONT FIELD	Site	HOUSTON 1-34Z1
Rig Name/No.	NABORS DRILLING/1446	Event	WORKOVER LAND
Start date	4/6/2015	End date	
Spud Date/Time	3/17/1981	UWI	034-001-N 001-W 30
Active datum	KB @ft (above Mean Sea Level)		
Afe No./Description	164916/54148 / HOUSTON 1-34Z1		

2 Summary**2.1 Operation Summary**

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
4/7/2015	6:00 7:00	1.00	PRDHEQ	46		P		CREW TRAVEL HSM WRITE & REVIEW JSA (TOPIC) LADDERS & STAIRWAYS
	7:00 10:45	3.75	PRDHEQ	18		P		ROAD RIG FROM 2-25C5 TO 1-34Z1, MIRU, L/D HORSE HEAD, UNSEAT PUMP @ 13,336'
	10:45 13:15	2.50	PMPNG	34		P		R/U HOT OILER, FLUSH TBG W/ 70 BBLS HOT 2% KCL, RESEAT PUMP, PUMPED 70 BBLS 2% KCL, DID NOT FILL TBG, NO TEST ON TBG.
	13:15 15:45	2.50	PRDHEQ	42		P		UNSEAT PUMP, POOH W/ 98-1", 131-7/8" & 293-1", L/D 7 K-BARS & 2" X 1 1/4" X 28' PUMP, X-O TO TBG EQUIPMENT
	15:45 17:00	1.25	PRDHEQ	18		P		N/D WELL HEAD, N/U 5K SPOOL & 5K BOPE, R/U WORK FLOOR & TONGS, RELEASE 5" TAC @ 13,337'
	17:00 18:00	1.00	PRDHEQ	18		P		POOH W/ 60 JTS 2 7/8" TBG, EOT @ 11,554', SECURE WELL, SDFD.
4/8/2015	6:00 7:00	1.00	PRDHEQ	46		P		CREW TRAVEL HSM WRITE & REVIEW JSA (TOPIC) TBG JOBS & HANDLING TBG
	7:00 11:30	4.50	PRDHEQ	18		P		CONTINUE POOH W/ 143 JTS 2 7/8", 2 7/8" X 2 3/8" X-O, 220 JTS 2 3/8", 2 3/8" PSN & 2 3/8" COLLAR W/ BROKEN OFF PIN, LEFT TAC & BHA IN HOLE, CHANGE OUT 19 - 2 3/8" COLLARS FOR WEAR, POOH
	11:30 13:00	1.50	SLKLN	18		N		WAIT ON DELSCO TO RIH TO FIND FISH TOP
	13:00 15:30	2.50	SLKLN	53		P		R/U DELSCO, RIH TAG TAC @ 13,336', TAC STILL SET IN PLACE, POOH, R/D DELSCO
	15:30 16:30	1.00	PRDHEQ	18		P		WAIT ON ORDERS, SECURE WELL, SDFD
4/9/2015	6:00 7:00	1.00	PRDHEQ	46		P		CREW TRAVEL HSM WRITE & REVIEW JSA (TOPIC) BOPE EQUIPMENT
	7:00 10:00	3.00	PRDHEQ	18		P		CSIP 20 PSI, P/U 2 3/8" SPEAR, X-O, BUMPER SUB, X-O, RIH W/ FISHING TOOL & 209 JTS 2 3/8" TBG, TBG PARTED 9 JTS DOWN AND DROPPED 200 JTS 2 3/8" & BHA, THEN 5" CSG PARTED AND SHOT 6' UP INTO BOPE
	10:00 11:00	1.00	PRDHEQ	18		P		WAIT ON ORDERS
	11:00 14:00	3.00	PRDHEQ	18		P		R/D WORK FLOOR, N/D BOPE & TBG HEAD
	14:00 17:00	3.00	PRDHEQ	18		P		POOH L/D 5" CSG, HAD PARTED PIN ON BTM OF 8th JT OF ULTRA-FLUSH 5" CSG @ 327'
	17:00 18:30	1.50	PRDHEQ	18		P		N/U SPOOL & 5K BOPE, SECURE WELL. SDFD

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
4/10/2015	6:00 7:00	1.00	PRDHEQ	46		P		CREW TRAVEL HSM WRITE & REVIEW JSA (TOPIC) WINCH TRUCKS
	7:00 10:00	3.00	PRDHEQ	18		P		BLEED OFF GAS, RIH W/ 5 3/4" NO/GO, 4' PERF SUB, 92 JTS 2 7/8" TO 2890', POOH W/ TBG & NO/GO
	10:00 15:30	5.50	SL	45		P		R/U DELSCO, RIH W/ 4 1/2" IMPRESSION BLOCK TAGGED HIGH @ 3139', POOH, HAD ONE MARK ON SIDE OF BLOCK, RIH W/ 3 1/2" IMP. BLOCK TAGGED @ 3459', SIT DOWN, POOH, IT SHOWED TOP OF 5" CSG, RIH W 3 1/2" IMP. BLOCK TAG TOP OF 5" CSG @ 3459', WORK THROUGH LINER TOP WENT 41' AND STACKED OUT @ 3500', POOH WAIT ON ORDERS
	15:30 16:30	1.00	SLKLN	45		P		R/D DELSCO, SECURE WELL, SDFD
4/11/2015	6:00 7:00	1.00	PRDHEQ	46		P		CREW TRAVEL HSM WRITE & REVIEW JSA (TOPIC) HYDRAULIC TONGS
	7:00 8:30	1.50	SLKLN	45		P		START R/U DELSCO TO FIND 2 3/8" TBG, CHANGE IN PLAN, RDMO DELSCO
	8:30 10:00	1.50	PRDHEQ	18		P		RIH W/ 5 3/4" NO/GO, 4' PERF SUB & 96 JTS 2 7/8" TBG TO 3210', DID NOT SEE TIGHT SPOT IN 7" CSG @ 3189'
	10:00 18:30	8.50	PRDHEQ	42		P		X-O TO ROD EQUIPMENT, RIH W/ 126-3/4" RODS, FLUSH RODS, POOH L/D RODS, CONTINUE RIH W/ 126-3/4" RODS AND POOH LAYING THEM DOWN, RIH W/ 41-3/4" & 85-7/8", FLUSH RODS W/ 30 BBLs, POOH L/D RODS, SECURE WELL, SDFW.
4/12/2015	6:00 6:00	24.00	PRDHEQ	18		P		NO ACTIVITY, SDFW
4/13/2015	6:00 6:00	24.00	PRDHEQ	18		P		NO ACTIVITY, SDFW
4/14/2015	6:00 7:00	1.00	PRDHEQ	46		P		CREW TRAVEL HSM WRITE & REVIEW JSA (TOPIC) PERSONAL CONDUCT
	7:00 10:30	3.50	PRDHEQ	42		P		RIH W/ 68-7/8", 42-1", L/D 28-1" , RIH W/ 28-1", POOH L/D 82-1" & 44-7/8" RODS, X-O TO TBG EQUIPMENT
	10:30 13:45	3.25	PRDHEQ	18		P		POOH L/D 102 JTS 2 7/8", 4' PERF SUB & NO/GO, X-O TO 2 3/8" EQUIPMENT, RIH 18 JTS 2 3/8", POOH L/D 18 JTS 2 3/8" TBG, X-O TO 2 7/8 " TBG EQUIPMENT
	13:45 15:00	1.25	PRDHEQ	18		P		RIH TALLEY W/ 5 3/4" NO/GO, 4' X 2 7/8" PERF SUB & 100 JTS 2 7/8" TBG, L/D 5 JTS 2 7/8" EOT @ 3028'
	15:00 17:00	2.00	PRDHEQ	18		P		R/D TBG TONGS & WORK FLOOR, N/D 5K BOPE, N/U TBG HEAD & B-FLANGE, R/U FLOW LINES
	17:00 18:30	1.50	PRDHEQ	18		P		R/D RIG, CLEAN LOCATION, MOVE OFF
6/2/2015	14:00 15:30	1.50	MIRU	28		P		MI TGSM & JSA RIGGING UP
	15:30 18:30	3.00	MIRU	01		P		RIG UP, NU BOPE, SPOT IN CAT WALK AND PIPE RACKS. OFF LOAD 167 JTS 2 7/8" AHO. RU WORK FLOOR AND TBG EQUIPMENT.
	18:30 19:00	0.50	WOR	39		P		POOH W/ 60 JTS 2 7/8" 8RD EUE TBG, TBG PLUGGED SHUT AND LOCK PIPE RAMS, INSTALL AND SHUT TIW VALVE W/ NIGHT CAP. SHUT CASING VALVES INSTALL NIGHT CAPS,
6/3/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (WIRE LINE OPERATIONS)
	7:30 8:30	1.00	WOR	39		P		FLUSH TBG W/ 35 BBLs, COOH W/ 35 JTS 2 7/8" 8RD EUE TBG, 4' PUP JT & 5 3/4" NO-GO.
	8:30 12:00	3.50	SL	45		P		RIH W/ 3 1/2" IMPRESSION BLOCK, TAG 7" CASING PART @ 3187', RIH W/ 5 3/4" TAG PART @ 3178', RIH ATTEMPT TO WORK 3 1/2" THRU W/ NO SUCCESS. RIH W/ 2 3/4" WORK THROUGH @ 3,187' TAG TOP OF 5" @ 3502' WORK INSIDE 5" RIH TAG 2 3/8" @ 8274'. RUN CCL LOG OUT ABOVE 7" CASING PART.

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
	12:00 19:00	7.00	WOR	39		P		MAKE UP AND STRAP 2 7/8" MULE SHUE PUP JT, 6" O.D STRING MILL, 4 3/4" DCS PUP JT, 6" STRING MILL, X/O TO EUE RIH W/ 99 JTS 2 7/8" 8RD EUE, RU POWER SWIVEL DRESS UP CASING PART @ 3181' TO 3198' TM, W/ JT # 100. SWIVEL DOWN ADDITIONAL JTS TO ENSURE WAS THRU BAD SPOT, CIRCULATE WELL CLEAN. RD SWIVEL. POOH W/ STRING MILL ASSEMBLY.
6/4/2015	6:00 7:30	1.50	SL	28		P		CT TGSM & JSA (WIRE LINE OPERATIONS)
	7:30 10:30	3.00	SL	45		P		RIH W/ 4.0 GR W/ JB & CCL WORK THROUGH CASING PART @ 3182' & THROUGH 5" FISH TOP @ 3510', TAG UP @ 3552'. POOH RIH W/ 2" SPLIT SHOT AND SHOOT COLLAR @ 8124'. RD WIRE LINE.
	10:30 11:30	1.00	WOR	16		P		NIPPLE DOWN TBG HEAD AND SEND IN FOR REPAIRS, NU 11" 5K SPOOL AND 7 1/16" 5K BOP.
	11:30 17:00	5.50	WOR	39		P		RIH W/ SPEAR DRESSED W/ GPL 4.093 CATCH FROM 4.179 TO 4.276, X/O TO 2 7/8" AOH, 114 JTS TAG FISH TOP 10' OUT, 3508' TM. ATTEMPT TO ENGAUGE FISH W/ NO SUCCESS. POOH INSPECT SPEAR, GRAPPLE HAD NO MARKS, BOTTEM OF STOP HAD MARKS. ORDER BIGGER GRAPPLE. SWI CT.
6/5/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (TRIPPING TUBING)
	7:30 12:00	4.50	WOR	52		P		RIH W/ 4.234 TO 4.48 SPEAR, X/O, 1 JT, X/O, STOP SUB, X/O, 113 JTS 2 7/8" AOH, 12' OUT @ 3508' WORK SPEAR IN 8', EN GAUGE FISH, GAINED 500#, POOH W/ 113 JTS, STOP, 1 JT, SPEAR ASSEMBLY. RCOVERED 1 JT 43.36' OF 5" ULTRA FLUSH CASING. PIN ON CASING COLLAR WAS BENT IN.
	12:00 16:30	4.50	WOR	52		P		RIH W/ 4 1/8" STRING MILL, 115 JTS 0' OUT TAG FISH TOP @ 3550', RU POWER SWIVEL W/ JT # 116 AOH, BREAK CIRCULATION W/ 100 BBLS, DRESS INSIDE OF FISH TOP, CIRCULATE OUT OIL & GAS. POOH W/ STRING MILL ASSEMBLY.
	16:30 17:30	1.00	WOR	52		P		RIH W/ SPEAR, X/O, 10' AOH PUP JT, X/O STOP SUB, X/O, 116 JTS AOH. RIH TAG FISH TOP, WORK SPEAR INSIDE FISH TOP @ 3550', RIH TO TOP SUB @ 3550' PU ENGAUGE FISH, PU TO 160,000# STARTED MOVING AND PULLING AT 141,000#, POOH W/ 18 JTS, END OF SPEAR @ 2989'. SHUT AND LOCK PIPE RAMS, INSTALL AND SHUT TIW VALVE W/ NIGHT CAP. SHUT CASING VALVES INSTALL NIGHT CAPS.
6/6/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (LAYING DOWN CASING)
	7:30 9:00	1.50	WOR	39		P		BWD, POOH W/ 98 JTS 2 7/8" AOH, TBG. LAY DOWN 1 JTS 5" W/ SPEAR.
	9:00 16:00	7.00	WOR	39		P		RU WEATHERFORD TONGS, LAY DOWN 105 JTS 5" ULTRA FLUSH CASING RECOVERED 4553.85' 5" TODAY TOTAL OF 4597.21'. RIG DOWN WEATHERFORD, X/O TO 2 7/8" AOH EQUIPMENT.
	16:00 20:00	4.00	WOR	39		P		PUMU & RIH W/ 4 1/8" TAPERED MILL, 2' EXTENSION, 6" BLAIDED MILL (STRAPED) BIT SUB, X/O, 180 JTS 2 7/8" AOH TBG EOT @ 5560'. SHUT AND LOCK PIPE RAMS, INSTALL AND SHUT TIW VALVE W/ NIGHT CAP. SHUT CASING VALVES INSTALL NIGHT CAPS.
6/7/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (POWER SWIVEL OPERATIONS)
	7:30 14:00	6.50	WOR	39		P		CIH PU 83 JTS 2 7/8" AHO, TAG FISH TOP @ 8121'. RU POWER SWIVEL W/ JT# 263, BREAK CIRCULATION, CLEAN UP FISH TOP & CIRCULATE CLEAN. RD POWER SWIVEL. POOH W/ 263 JTS AND MILL ASSEMBLY.

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
	14:00 19:30	5.50	WOR	39		P		RIH W/ SPEAR, X/O, 10' AOH PUP JT, X/O STOP SUB, X/O, 264 JTS AOH. RIH TAG FISH TOP, WORK SPEAR INSIDE FISH TOP @ 8121", RIH TO TOP SUB @ 8121' PU ENGAUGE FISH, WORK UP 220,000. NO MOVEMENT. DISENGAUGE LAY DOWN 1 JT. SHUT AND LOCK PIPE RAMS, INSTALL AND SHUT TIW VALVE W/ NIGHT CAP. SHUT CASING VALVES INSTALL NIGHT CAPS. CREW TRAVEL.
6/8/2015	6:00 6:00	24.00	WOR	18		P		NO ACTIVITY
6/9/2015	6:00 7:30	1.50	MIRU	28		P		CT TGSM & JSA (CASING JACKS)
	7:30 10:00	2.50	MIRU	01		P		RIG UP CASING JACKS, RIH ENGAUGE FISH @ 8121'.
	10:00 20:00	10.00	PULLCSG	52		P		USING CASING JACKS PULL TO 275K SOOH JACKING W/ 5 JTS @ 235K, START PULLING OUT W/ RIG @ 220K W/ 85 JTS AOH 2 7/8" TBG, (KEEPS HANGING UP AND HAVE TO USE JACKS TO PULL FREE) SHUT AND LOCK PIPE RAMS, INSTALL AND SHUT TIW VALVE W/ NIGHT CAP. SHUT CASING VALVES INSTALL NIGHT CAPS. CREW TRAVEL.
6/10/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (POOH W/ FISH)
	7:30 11:00	3.50	PULLCSG	52		P		COOH W/ 164 JTS AOH 2 7/8" TBG USING JACKS WHEN NEEDED.
	11:00 13:00	2.00	RDMO	02		P		RIG DOWN CASING JACKS.
	13:00 20:00	7.00	PULLCSG	52		P		COOH W/ 10 JTS AOH, C/O TO CASING EQUIPMENT, POOH W/ 4JTS 5", C/O TO TBG EQUIPMENT POOH W/ 35 JTS 2 3/8" AND A PARTIAL PIECE 12.3'. 1060' TOTAL FT OF 2 3/8". C/O TO CASING EQUIPMENT. POOH W/ 65 JTS 5" CASING. DID NOT GET BACK TO TBG. SHUT AND LOCK PIPE RAMS, INSTALL AND SHUT TIW VALVE W/ NIGHT CAP. SHUT CASING VALVES INSTALL NIGHT CAPS. CREW TRAVEL.
6/11/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (LAYING DOWN CASING)
	7:30 11:00	3.50	PULLCSG	52		P		COOH LAYING DOWN 49 JTS 5" CASING AND TOP CONNECTION OF PACKER ASSEMBLY. RECOVERED 10086.28' OF 5". RIG DOWN CASING TONGS AND C/O TO TBG EQUIPMENT.
	11:00 14:00	3.00	SL	52		P		RIH W/ 5 3/4" IMPRESSION BLOCK W/ ROUNDED ENDS, RIH TAG FISH TOP @ 9430' APPEARS TO BE 2 3/8" PART. RD WIRE LINE.
	14:00 19:00	5.00	WOR	52		P		WAIT ON FISHING TOOLS TO ARRIVE. RIH W/ 5 3/4" OVER SHOT DRESSED W/ 2 3/8" SPRING DOG GRAPPEL, 1 JT 5 3/4" WASH OVER PIPE, TOP SUB, BUMPER SUB, JARS, PUP JTS, INTENSIFIER, X/O, X/O, 189 JTS DSS IJ HYDRILL, SHUT AND LOCK PIPE RAMS, INSTALL AND SHUT TIW VALVE W/ NIGHT CAP. SHUT CASING VALVES INSTALL NIGHT CAPS. CREW TRAVEL.
6/12/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (RUNNING AND PULLING TBG)
	7:30 14:30	7.00	WOR	52		P		CIH W/ 118 JTS 2 7/8" AOH, TAG FISH TOP @ 9422.25, RIH W/ 16 1/2' JT # 119 ENGAUGE FISH (COLLAR @ 9440') PU 24K OVER STRING WIEGHT, POPPED FREE. POOH W/ 119 JTS AOH, X/O, X/O, 187 JTS 2 7/8" DSS IJ, LAY DOWN FISHING ASSEMBLY, 16.4' PARTIAL JT, 10 JTS 2 3/8" AND CPLG. RECOVERED 323.92' FOR DAY AND TOTAL OF 45 JTS 2 3/8" 1383.94'.
	14:30 19:00	4.50	WOR	52		P		RIH W/ 5 3/4" OVER SHOT DRESSED W/ 2 3/8" SPRING DOG GRAPPEL, 1 JT 5 3/4" WASH OVER PIPE, TOP SUB, BUMPER SUB, JARS, PUP JTS, INTENSIFIER, X/O, X/O, 189 JTS DSS IJ HYDRILL, X/O, X/O, 128 JTS 2 7/8" AOH TAG FISH TOP 7' OUT @ 9741', RIH W/ 26' OF JT# 129 ENGAUGE FISH (COLLAR @ 9771') WORK TBG UP TO 46K OVER. NO MOVEMENT. SHUT AND LOCK PIPE RAMS, INSTALL AND SHUT TIW VALVE W/ NIGHT CAP. SHUT CASING VALVES INSTALL NIGHT CAPS. CREW TRAVEL.

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
6/13/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (FISHING OPERATIONS)
	7:30 10:00	2.50	WOR	52		P		START JARRING ON FISH, 10K OVER WORKED UP TO 25K OVER PULLED OUT OF SPRING DOG GRAPPLE
	10:00 14:30	4.50	WOR	39		P		POOH W/ 129 JTS AOH, X/O, X/O, 187 JTS 2 7/8" DSS IJ, LAY DOWN FISHING ASSEMBLY.
	14:30 20:00	5.50	WOR	39		P		RIH W/ 5 3/4" SKIRT, 4 3/4" MILL, TOP SUB, X/O, X/O, 187 JTS 2 7/8" DSS IJ, 130 JTS AOH RU POWER SWIVEL W/ JT # 131 TAG FISH TOP @ 9739', BREAK CIRCULATION, MILL OFF 1' OF FISH TOP. CIRCULATE WELL CLEAN. SHUT AND LOCK PIPE RAMS, INSTALL AND SHUT TIW VALVE W/ NIGHT CAP. SHUT CASING VALVES INSTALL NIGHT CAPS. CREW TRAVEL.
6/14/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (FISHING OPERATIONS)
	7:30 14:00	6.50	WOR	52		P		BREAK CIRCULATION W/ 50 BBLs, TAG FISH TOP @ 9740', MILL TO 9750' 19' IN AOH JT # 131. CIRCULATE CLEAN.
	14:00 17:30	3.50	WOR	39		P		RIG DOWN SWIVEL, POOH W/ 131 JTS AOH, X/O, X/O, JTS 2 7/8" DSS IJ, LAY DOWN SKIRTED MILL ASSEMBLY.
	17:30 20:30	3.00	WOR	48		P		BOP WOULD NOT BUILD PRESSURE AFTER TROUBLE SHOOTING FOUND OUT THAT FLUID WAS BI PASSING INSIDE BOP. RELEASE RIG CREW. WEATHERFORD MECHANIC ARRIVED ON LOCATION. TEAR DOWN BOP, REPLACE RUBBERS AND O RINGS ON HYDRAULIC PISTONS. SHUT AND LOCK BLIND RAMS, SHUT CASING VALVES INSTALL NIGHT CAPS.
6/15/2015	6:00 6:00	24.00	WOR	18		P		SHUT DOWN FOR WEEK END
6/16/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (FISHING OPERATIONS)
	7:30 13:00	5.50	WOR	39		P		PUMU & RIH W/ 5 3/4" OVERSHOT DRESSED W/ 2 3/8" GRAPPLE, BUMPER SUB, X/O, SUPER JARS, X/O, 2 8' 2 7/8" PUP JTS, X/O, INTENSIFIER, INTENSIFIER, X/O, 189 JTS DSS, X/O, X/O, 128 JTS AOH, RU SWIVEL W/ JT# 129, TAG FISH W/ 6.75' OUT FISH TOP @ 9749.68' WORK OVER FISH TOP RIG DOWN SWIVEL.
	13:00 19:00	6.00	WOR	52		P		JAR ON FISH WORK UP TO 130K, (50K OVER STRING WEIGHT) PU TO 140K. FISH DID NOT WORK FREE. SHUT AND LOCK PIPE RAMS, INSTALL AND SHUT TIW VALVE W/ NIGHT CAP. SHUT CASING VALVES INSTALL NIGHT CAPS. CREW TRAVEL.
6/17/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (WIRE LINE OPERATIONS)
	7:30 11:00	3.50	WOR	52		P		RIH W/ 1 3/8" WEIGHT BARS TAG FISH TOP @ 9750' WORK THROUGH TOP TO 9753', POOH RIH W/ 1 3/8" WEIGHT BAR W/ SPUD BAR WORK THROUGH FISH TOP TO 9755', RIH W/ 1" WEIGHT BAR TO 9758'. RIG DOWN WIRE LINE.
	11:00 19:00	8.00	WOR	52		P		JAR ON FISH @ 130K, (50K OVER STRING WEIGHT) PU TO 140K. FISH DID NOT WORK FREE. SHUT AND LOCK PIPE RAMS, INSTALL AND SHUT TIW VALVE W/ NIGHT CAP. SHUT CASING VALVES INSTALL NIGHT CAPS. CREW TRAVEL.
6/18/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (POWER SWIVEL OPERATIONS)
	7:30 9:00	1.50	WOR	52		P		RU POWER SWIVEL WORK OFF FISH TOP, RD SWIVEL
	9:00 12:30	3.50	WOR	39		P		POOH W/ 129 JTS 2 7/8" AOH, 189 JTS 2 7/8" DSS, LAY DOWN FISHING ASSEMBLY. INSPECT BHA.
	12:30 19:00	6.50	WOR	24		P		RIH W/ 189 JTS 2 7/8" DSS. CIRCULATE WELL (TO CLEAN TBG) LAY DOWN 189 JTS DSS 2 7/8" WORK STRING. HUT AND LOCK BLIND RAMS, SHUT CASING VALVES INSTALL NIGHT CAPS. CREW TRAVEL.
6/19/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (FORK LIFT OPERATIONS)
	7:30 13:00	5.50	WOR	18		P		MU FISHING TOOLS, WAIT ON PH6 TBG TO ARRIVE, OFF LOAD 540 JTS PH6 TBG.

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
	13:00 20:00	7.00	WOR	39		P		RIH W/ 5 3/4" OVER SHOT DRESSED W/ 2 3/8" GRAPPLE, 3' EXTENSION, BUMPER SUB, SUPER JARS, X/O, 1 JT 2 7/8" PH6, X/O, X/O, INTENSIFIER, X/O, INTENSIFIER, X/O, 216 JTS 7.9 PPF 2 7/8" PH6, X/O TO AOH, 94 JTS 10.4 PPF AOH 2 7/8" TBG. EOT @ 9735'. SHUT AND LOCK PIPE RAMS, INSTALL AND SHUT TIW VALVE W/ NIGHT CAP. SHUT CASING VALVES INSTALL NIGHT CAPS. CREW TRAVEL.
6/20/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (JARRING ON FISH)9749.68'
	7:30 8:30	1.00	WOR	52		P		CIH W/ AOH 2 7/8" JT# 95 ENGAUGE FISH @ 9749.68'. STARTED JARRING PARTED. JARRING AT 140K PULLING TO 150K.
	8:30 11:30	3.00	WOR	39		P		POOH W / 95 JTS 2 7/8" 10.4 PPF AOH, AOH X PH6 X/O, 216 JTS 2 7/8" 7.9 PPF 2 7/8", 2 7/8" PH6 X 3 1/2" IF X/O, INTENSIFIER, X/O, INTENSIFIER, 3 1/2" IF X 2 7/8" PH6 X/O PIN HAD PARTED. FISHING ASSEMBLY LEFT IN HOLE AS FOLLOWS 1 JT PH6 (BOX LOOKING UP 3 3/8" O.D) 31.44' , 3 1/2" IF X 2 7/8" X/O 1.07', SUPER JAR 13.13', BUMPER SUB 5.53', 5 3/4" EXTENSION 3', 5 3/4" OVER SHOT 3.53'.
	11:30 16:00	4.50	WOR	39		P		WAIT ON 3 3/8" GRAPPLE, RIH W/ 5 3/4" OVER SHOT DRESSED W/ 3 3/8" GRAPPLE, INTENSIFIER, X/O, INTENSIFIER, X/O, 216 JTS 7.9 PPF 2 7/8" PH6, X/O TO AOH, 95 JTS 10.4 PPF AOH 2 7/8" TBG. LATCH ON FISH @ 9697'.
	16:00 20:00	4.00	WOR	52		P		JAR ON FISH WORK UP TO 140 JARRING AND PICK UP TO 180K, STARTED MOVING PULL 6 JTS @ 184K, COOH DRAGGING ON CASING COLLARS W/ 44 JTS STOPPED DRAGGING OVER STRING WIEGHT APPEARS TO BE 28K OVER FISHING ASSEMBLYS. SHUT AND LOCK PIPE RAMS, INSTALL AND SHUT TIW VALVE W/ NIGHT CAP. SHUT CASING VALVES INSTALL NIGHT CAPS. CREW TRAVEL.
6/21/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA POOH W/ (FISHING TOOLS)
	7:30 16:30	9.00	WOR	39		P		POOH W/ 45 JTS 2 7/8" AOH, X/O, 216 JTS 2 7/8" PH6, INTENSIFIER, X/O, INTENSIFIER, OVER SHOT, LAY DOWN 1 JT 2 7/8" PH6, JARS, BUMPER SUB, OVER SHOT, EXTENSION, LAY DOWN 21' OF JOINT, COOH W/ 154 JOINTS, PUP JT, BUMPER SUB, SPEAR. (LAST 50 JTS WERE FULL OF DRILLING MUD) SHUT AND LOCK BLIND RAMS, SHUT CASING VALVES INSTALL NIGHT CAPS. CREW TRAVEL.
6/22/2015	6:00 6:00	24.00	WOR	18		P		NO ACTIVITY SHUT DOWN FOR WEEKEND
6/23/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (RIH W/ TBG)
	7:30 15:00	7.50	WOR	39		P		PUMU & RIH W/ SPEAR DRESSED W/ 4.276 GRAPPLE, STOP SUB, X/O, BUMPER SUB, X/O, JARS, 4 3/4" DCS, X/O, INTENSIFIER, X/O, INTENSIFIER, X/O, 320 JTS 2 7/8" PH6 7.9 PPF (PU 104 JTS), X/O, 103 JTS 2 7/8" AOH 10.4 PPF TBG, TAG FISH TOP @ 13,257' WORK THROUGH 2.5' SET SPEAR, PU 8K OVER STRING WT PULLED FREE, RIH MADE SURE WOULD TOURQUE UP SETTING SPEAR, PU NO DRAG, TRIED SEVERAL TIMES WITH SPEAR NO DRAG.
	15:00 20:00	5.00	WOR	39		P		L/D 103 JTS 2 7/8" AOH COOH W/ X/O AND 200 JTS 2 7/8" PH6. SHUT AND LOCK PIPE RAMS, INSTALL AND SHUT TIW VALVE W/ NIGHT CAP. SHUT CASING VALVES INSTALL NIGHT CAPS. CREW TRAVEL.
6/24/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (TRIPPING TBG)
	7:30 9:30	2.00	WOR	39		P		COOH W/ 120 JTS AOH, LAY DOWN FISHING ASSEMBLY

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
	9:30 14:30	5.00	WOR	39		P		PUMU & RIH W/ SPEAR DRESSED W/ 4.45 GRAPPLE, X/O, 10' PUP JT, X/O, STOP SUB, X/O, BUMPER SUB, X/O, JARS, 4 3/4" DCS, X/O, INTENSIFIER, X/O, INTENSIFIER, X/O, 320 JTS 2 7/8" PH6 7.9 PPF(PU 104 JTS), X/O, 103 JTS 2 7/8" AOH 10.4 PPF TBG, TAG FISH TOP @ 13,257' SET SPEAR, PU 10K OVER STRING WT, SET DOWN MAKE SURE SPEAR WAS SET. PU 25K OVER.
	14:30 18:00	3.50	WOR	52		P		BEGIN JARRING ON PACKER ASSEMBLY @ 150K (30K OVER STRING) WORK UP TO 175K PU TO 185 K AFTER JARS GO OFF. NO MOVEMENT.
	18:00 18:30	0.50	WOR	18		P		DOING NIGHT INSPECTION OF DRILL LINE FOUND A BAD SPOT IN DRILL LINE. ORDERED DRILL LINE FOR A.M. SHUT AND LOCK PIPE RAMS, INSTALL AND SHUT TIW VALVE W/ NIGHT CAP. SHUT CASING VALVES INSTALL NIGHT CAPS. CREW TRAVEL.
6/25/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (CHANGING DRILL LINE)
	7:30 9:30	2.00	WOR	18		P		CHANGE DRILL LINE
	9:30 12:30	3.00	WOR	14		P		BEGIN JARRING ON PACKER ASSEMBLY @ 175K (55K OVER STRING) WORK UP TO 190K PU TO 195 K AFTER JARS GO OFF. NO MOVEMENT.
	12:30 16:00	3.50	WOR	52		P		RELEASE SPEAR FROM FISH (HAD TO RU SWIVEL AND WORK IT FREE)
	16:00 20:00	4.00	WOR	39		P		L/D 103 JTS 2 7/8" AOH COOH W/ X/O AND 100 JTS 2 7/8" PH6. SHUT AND LOCK PIPE RAMS, INSTALL AND SHUT TIW VALVE W/ NIGHT CAP. SHUT CASING VALVES INSTALL NIGHT CAPS. CREW TRAVEL.
6/26/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (TRIPPING TBG)
	7:30 9:30	2.00	WOR	39		P		COOH W/ 220 JTS 2 7/8" PH6 7.9 PPF TBG, L/D SPEAR BHA
	9:30 18:30	9.00	WOR	39		P		MU & RIH W/ 4 1/8" STRING MILL,X/O, 2 JTS 2 7/8" 8RD EUE, X/O, SUB, 5 15/16" MILL, BIT SUB, X/O, BUMPER SUB, X/O, SUPER JAR, X/O, 420 JTS 2 7/8" PH6, RU POWER SWIVEL, PUMP & RETURN LINES. SHUT AND LOCK PIPE RAMS, INSTALL AND SHUT TIW VALVE W/ NIGHT CAP. SHUT CASING VALVES INSTALL NIGHT CAPS. CREW TRAVEL.
6/27/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (POWER SWIVEL OPERATIONS)
	7:30 13:00	5.50	WOR	52		P		BREAK CIRCULATION, TAG @ 13264' MILL 1', CIH TAG @ 13,288' MILL 2', CIH TAG W/ UPPER MILL AT 13,260' DRESS TOP, CIRCULATE CLEAN. RD WEATHERFORD SWIVEL.
	13:00 18:00	5.00	WOR	39		P		POOH W/ 423 JTS 2 7/8" PH6, L/D BHA.
	18:00 20:00	2.00	WLWORK	32		P		RIH W/ 4.0 GR WORK THROUGH CASING PART, CIH TAG @ 14,320'. RD WIRE LINE. SHUT AND LOCK BLIND RAMS, SHUT CASING VALVES INSTALL NIGHT CAPS. CREW TRAVEL.
6/28/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (TRIPPING TBG)
	7:30 12:30	5.00	WOR	39		P		RIH W/ 4 1/8" MILL, X/O, BIT SUB, 423 JTS TO LINER TOP, CIH W/ 2 JTS (WENT THROUGH PACKER ASSEMBLY & LINER TOP WITH MILL) POOH W/ 2 JTS. SHUT AND LOCK PIPE RAMS, INSTALL AND SHUT TIW VALVE W/ NIGHT CAP. SHUT CASING VALVES INSTALL NIGHT CAPS.
	12:30 17:30	5.00	WOR	18		P		REPLACE MAIN DRUM BRAKES. CT
6/29/2015	6:00 6:00	24.00	WOR	18		P		NO ACTIVITY SHUT DOWN FOR WEEK END
6/30/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (POWER SWIVEL OPERATIONS)
	7:30 20:00	12.50	WOR	40		P		CIH TAG MULTIPLE BRIDGES FROM 14330' TO 14567', RU POWER SWIVEL, BREAK CIRCULATION, CONTINUE IN TO 14,598' CIRCULATE WELL CLEAN. 12' OUT JT# 466. SHUT AND LOCK PIPE RAMS, INSTALL AND SHUT TIW VALVE W/ NIGHT CAP. SHUT CASING VALVES INSTALL NIGHT CAPS.
7/1/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (PUMP OPERATIONS)

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
	7:30 20:00	12.50	WOR	40		P		BREAK CIRCULATION DRILL TO 14,618.5' CIRCULATE CLEAN RD POWER SWIVEL, POOH W/ 20 JTS. SHUT AND LOCK PIPE RAMS, INSTALL AND SHUT TIW VALVE W/ NIGHT CAP. SHUT CASING VALVES INSTALL NIGHT CAPS.
7/2/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (PULLING AND RUNNING TBG)
	7:30 13:30	6.00	WOR	39		P		COOH W/ 447 JTS 2 7/8" PH6 7.9 PPF TBG, L.D MILL ASSEMBLY
	13:30 20:00	6.50	WOR	39		P		PUMU & RIH W/ 4 1/8" SHOE, W/ 3 1/8" I.D, 10' W/O PUP JT, TOP SUB, BUMPER SUB, JARS, X/O, 465 JTS 2 7/8" PH6, RU POWER SWIVEL W/ JT# 466. SHUT KELLY & SHUT IN AT RIG PUMP, SHUT AND LOCK PIPE RAMS, SHUT CASING VALVES INSTALL NIGHT CAPS.
7/3/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (POWER SWIVEL OPERATIONS)
	7:30 16:00	8.50	WOR	40		P		BREAK CIRCULATION, TAG FISH TOP @ 14,616', WASH OVER 1.5' FISH FELL, SWIVEL DOWN 23 ADDITIONAL JTS PUSHING / CHASING FISH TO 15,308', ESTAMATED BTM OF FISH @ 15,410'. CIRCULATE WELL CLEAN.
	16:00 18:30	2.50	WOR	24		P		LAY DOWN 88 JTS 2 7/8" PH6 7.9 PPF TBG. SHUT AND LOCK PIPE RAMS, INSTALL AND SHUT TIW VALVE W/ NIGHT CAP. SHUT CASING VALVES INSTALL NIGHT CAPS.
7/4/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (LAYING DOWN TBG)
	7:30 19:00	11.50	WOR	24		P		LAY DOWN 400 JTS 2 7/8" PH6 TBG AND SHOE ASSEMBLY. RIH AND LAY DOWN 110 JTS 2 7/8" 8RD EUE WORK STRING. SHUT AND LOCK BLIND RAMS, SHUT CASING VALVES INSTALL NIGHT CAPS. CREW TRAVEL.
7/5/2015	6:00 6:00	24.00	WOR	18		P		NO ACTIVITY SHUT DOWN FOR WEEK END
7/6/2015	6:00 6:00	24.00	WOR	18		P		NO ACTIVITY SHUT DOWN FOR WEEK END
7/7/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (PU 5" CASING)
	7:30 9:00	1.50	MIRU	01		P		MIRU FRANKS CASING EQUIPMENT
	9:00 20:00	11.00	WOR	24		P		PUMU & RIH W/ 5 15/16" MULE SHOE RENTREE GUIDE, 18.85 SUB W/ LTC CONNECTION, 7" 440 CASING PACKER, 4.5" I.D, 4.10', 19.47' LTC X VAM SLIJ-II X/O SUB, 190 JTS 5" 18# VAM SLIJ-II. EOT @ 7784
7/8/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (PU 5" CASING)
	7:30 15:00	7.50	WOR	24		P		CIH W/ 54 JTS 5" 18# VAM SLIJ-II CASING, RD TONGS AND WORK FLOOR, ND BOP, SET 7" 440 WCS CASING PACKER @ 10,112'. SET 30K ON PACKER, SET SLIPS IN 5" HANGER. CUT OFF 5" CASING. NU TBG SPOOL & PACK OFF. TEST TO 5K FOR 15 MINUTES. NU BOPE. RU WORK FLOOR AND TBG EQUIPMENT.
7/9/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (PU TBG)
	7:30 8:30	1.00	WOR	18		P		OFF LOAD 340 HJTS 2 3/8" TBG
	8:30 20:00	11.50	WOR	28		P		PUMU & RIH W/ 2 3/8" BULL PLUG, 2 JTS 2 3/8" 8RD, 2 3/8" DESANDER, 4' PUP JT, 5" WCS TAC, 2 3/8" PSN, 325 JTS 2 3/8" L-80 8RD EUE TBG, 2 3/8" 8RD PIN X 2 7/8" BOX X/O, 2 7/8" 8RD PIN X 2 7/8" BTS-8 BOX, 96 JTS 2 7/8" L-80 BTS-8 TBG, 2 7/8" BTS-8 PIN X 2 7/8" 8RD PIN, RD WORK FLOOR, ND BOP, SET TAC @ 13,328', PSN @ 13,324', EOT @ 13,415'. MU FLOW LINES. RACK OUT PUMP AND RETURN LINES. PICK UP LOCATION. SHUT WELL IN. CREW SHUT DOWN.
7/10/2015	6:00 7:30	1.50	RDMO	28		P		CT TGSM & JSA (MOVING EQUIPMENT)
	7:30 8:30	1.00	RDMO	02		P		RD PEAK RIG MOL
	8:30 9:30	1.00	MIRU	01		P		MIRU WEATHERFORD CO ROD

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
	9:30 18:30	9.00	INARTLT	39		P		PU STROKE TEST MU & RIH W/ 2" X 1 1/4" X 28' WALS RHBC. STAB SUB, ON OFF TOOL, SIH W/ CO ROD 400' SE 6, 6971' SE 4, 1649 SE 5, 1465 SE 6, 1281 SE 7, 1514' SE 8. SPACE OUT W/ 8',6',4',2' X 1" PONIES & 1 1/2" X 30' P ROD DRESSED W/ 1 3/4" LINER. FILL TBG W/ 16 BBLs, L/S TO 1000 PSIG, GOOD TEST, RIG DOWN CO ROD RIG.
	18:30 20:30	2.00	INARTLT	18		P		RIG UP CRANE, INSTALL HORSES HEAD, CHECK FOR TAG, PUMPING TOT LEASE OPERATOR
7/14/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (MOVING EQUIPMENT)
	7:30 16:00	8.50	WOR	24		P		MIRU, RD CONVENTIONAL UNIT, LAY DOWN 6' PONY SUB. FILL AND TEST TBG LONG STROKE TO 1000 PSIG GOOD TEST W/ GOOD PUMP ACTION. RU CONVENTIONAL UNIT. NO TAG. RDMOL

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