

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

5. Lease Designation and Serial No.

Fee

6. If Indian, Allottee or Tribe Name

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL

DEEPEN

PLUG BACK

7. Unit Agreement Name

b. Type of Well

Oil Well

Gas Well

Other

Single Zone

Multiple Zone

8. Farm or Lease Name

2. Name of Operator

LINMAR ENERGY CORPORATION

Jessen

3. Address of Operator

P.O. Box 1327, Roosevelt, Utah 84066

9. Well No.

1-15A4

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

2417' FNL, 1514' FEL (SWNE)

10. Field and Pool, or Wildcat

Altamont

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

Sec 15-T1S-R4W, USM

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

Two miles west of Altonah, Utah

12. County or Parrish 13. State

Duchesne Utah

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

1514'

16. No. of acres in lease

640

17. No. of acres assigned to this well

640

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

NA

19. Proposed depth

17500'

20. Rotary or cable tools

Rotary

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

6665' MSL, Ungraded Ground

22. Approx. date work will start\*

October 1, 1983

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
30"	20"	Line Pipe	40'	150 CF, to surface
12 1/4"	9-5/8"	36#	2000'	600 CF, to surface
8-3/4"	7"	26,29,32#	12500' ✓	750 CF
6"	5"	18#	12400-17500'	750 CF

This well is proposed as a test of the Wasatch Formation. Secondary targets include the Green River Formation.

The well is to be drilled from surface to TD, using water and fresh gel muds, weighted as necessary with barite.

BOPE will be used per the attached diagram.

Administrative approval of an exception location is requested, to allow the well to be drilled in the SESWNE, at the request of the landowner, Drilling nearer the center of the quarter section would divide his 80 acre farm, and disturb his irrigation. Surface damages will be settled with the landowner, subject to approval of this exception. (over)

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 E. B. Wheeler Title Manager of Engineering Date August 9, 1983

(This space for Federal or State office use)

Permit No. \_\_\_\_\_ Approval Date \_\_\_\_\_

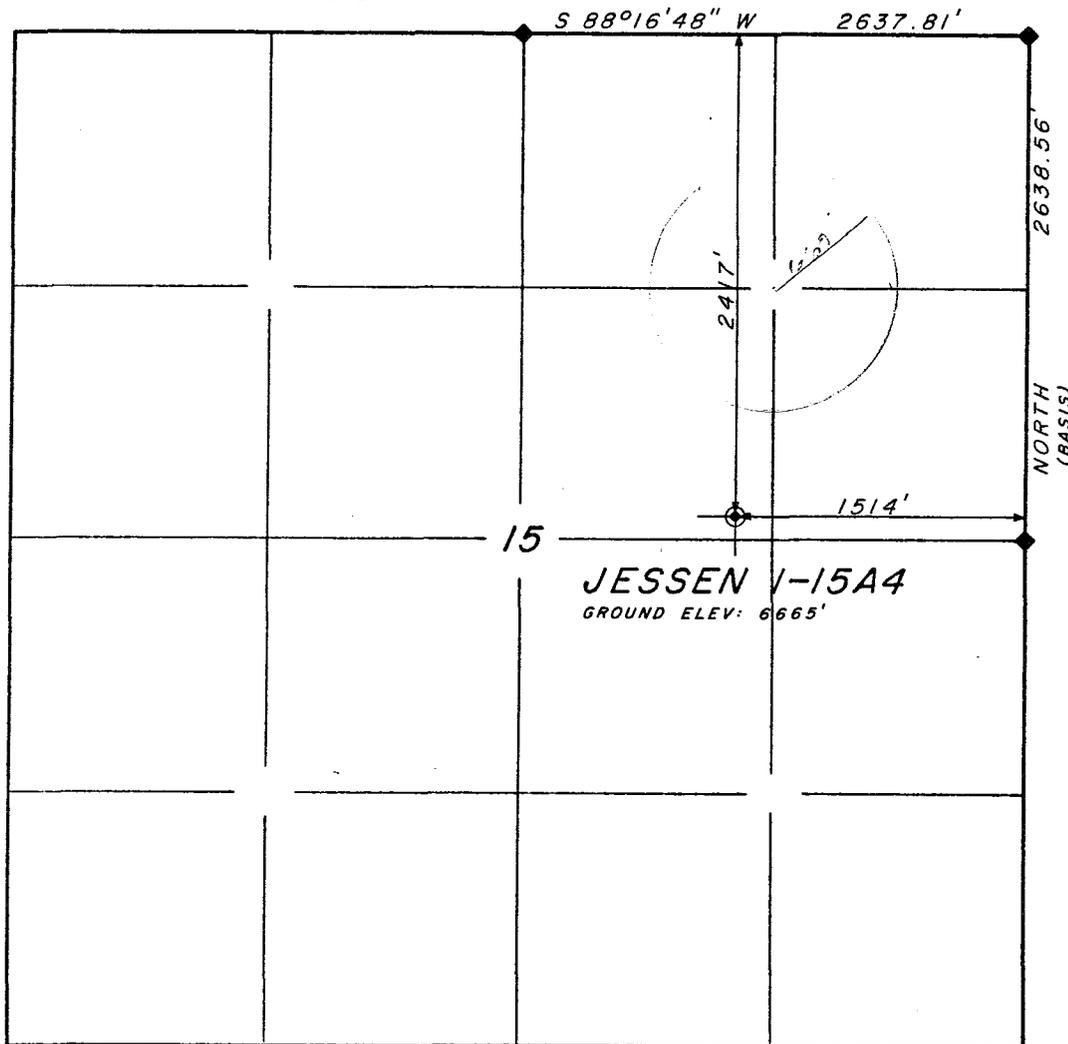
Approved by \_\_\_\_\_ Title \_\_\_\_\_ DATE: 9-2-83 BY: [Signature]

Conditions of approval, if any:

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 9-2-83  
BY: [Signature]

**LINMAR ENERGY CORP.  
WELL LOCATION PLAT  
JESSEN 1-15A4**

LOCATED IN THE SW $\frac{1}{4}$  OF THE NE $\frac{1}{4}$  OF  
SECTION 15, T1S, R4W, U.S.B&M.



SCALE: 1"=1000'

**LEGEND & NOTES**

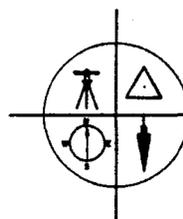
◆ CORNERS FOUND OR RE-ESTABLISHED  
AND USED BY THIS SURVEY.

THE GENERAL LAND OFFICE PLAT WAS  
USED FOR REFERENCE AND CALCULATIONS.

**SURVEYOR'S CERTIFICATE**

I hereby certify that this plat was prepared  
from field notes of an actual survey  
performed by me, during which the shown  
monuments were found or established.

*Jerry D. Allred*  
\_\_\_\_\_  
Jerry D. Allred, Registered Land  
Surveyor, Cert. No. 3817 (Utah)



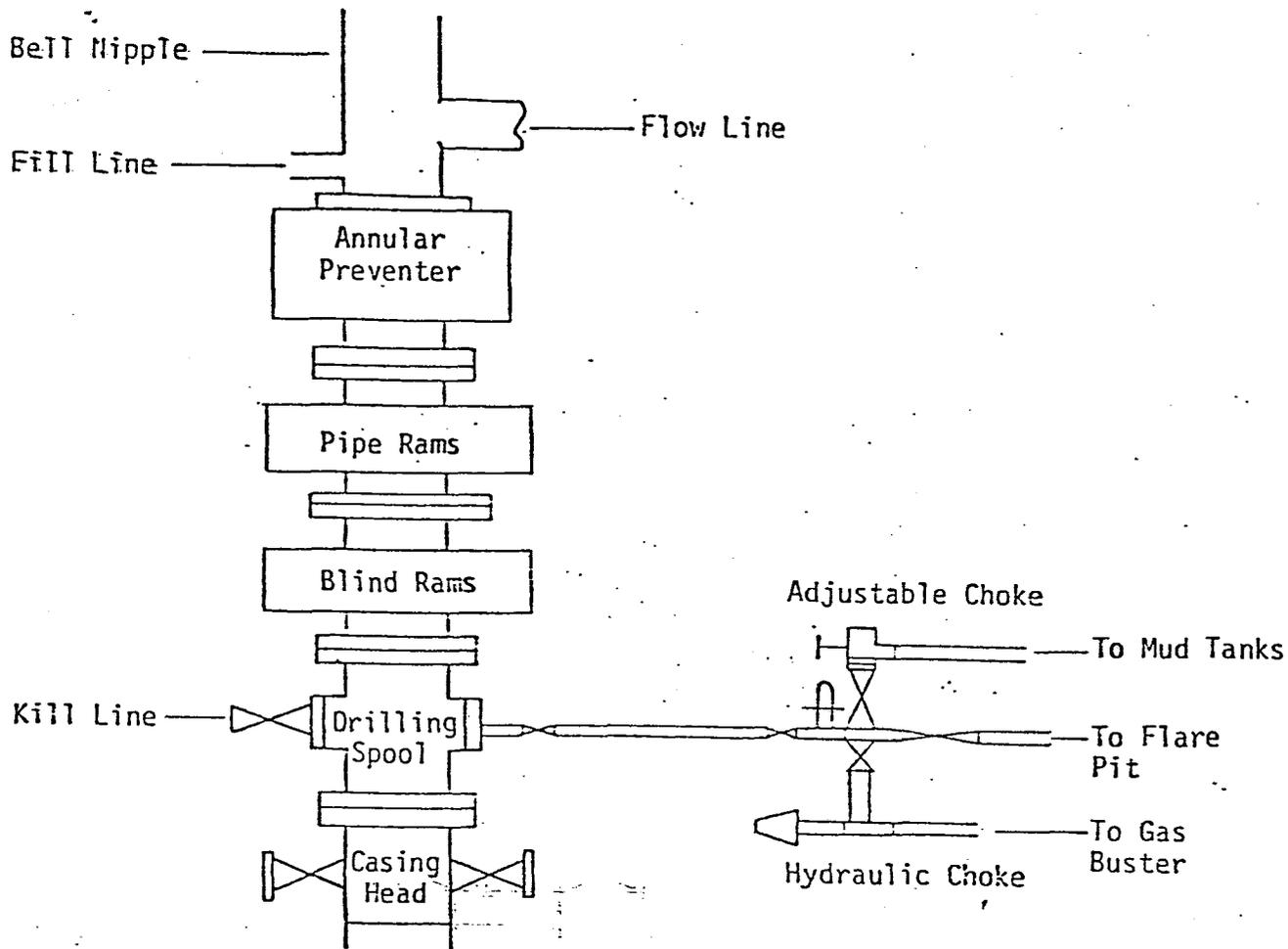
**JERRY D. ALLRED & ASSOCIATES**  
Surveying & Engineering Consultants

121 North Center Street  
P.O. Drawer C  
DUCHESNE, UTAH 84021  
(801) 738-5352

8 Aug. '83

82-121-017

## BLOW OUT PREVENTION EQUIPMENT



Minimum 3,000 PSI BOPE is to be installed after setting surface pipe. All preventers are to be tested to 1500 PSI prior to drilling out casing shoe.

Minimum 5,000 PSI BOPE is to be installed after setting the long string. The pipe rams and blind rams are to be tested to 5,000 PSI and the annular preventer to 1,500 PSI prior to drilling out shoe.

All auxiliary BOPE will be tested to appropriate pressures when BOP'S are tested. (Manifold, upper and lower Kelly cocks, valves, and inside BOP).

After drilling the shoe, the casing seat will be pressure tested to an equivalent mud weight of 13.5 ppg.

LINMAR ENERGY CORPORATION  
P.O. Box 1327  
Roosevelt, Utah 84066  
Phone (801)722-4633

August 9, 1983

State of Utah  
Division of Oil, Gas, and Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

APPLICATION FOR  
PERMIT TO DRILL

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Jessen 1-15A4  
Section 15-T1S-R4W  
Duchesne County, Utah

Gentlemen:

Please find enclosed, Form OGC-1a, seeking approval to drill a Wasatch test well in the subject section.

The landowner has requested that we move the well to the southern part of his 80 acres, necessitating an exception location. The proposed location is approximately 1114' from the center of the NE quarter section.

I have postponed submitting the water rights application, pending approval of this exception location.

Your help is greatly appreciated.

Very Truly Yours,

*E. B. Whicker*

E. B. Whicker  
Manager of Engineering

AUG 11 1983

DIVISION C

SEP 11 1983



RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON FLAT MAP.

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER Case #139-8

UNIT \_\_\_\_\_

c-3-b

c-3-c

CHECK DISTANCE TO NEAREST WELL.

CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

September 6, 1983

Linmar Energy Corporation  
P. O. Box 1327  
Roosevelt, Utah 84066

RE: Well No. Jessen 1-15A4  
SWNE Sec. 15, T. 1S, R. 4W  
2417' FNL, 1514' FEL  
Duchesne County, Utah

Gentlemen:

Approval to drill the above referenced oil well is hereby granted in accordance with the Order of Cause No. 139-8, September 20, 1972, subject to the following stipulations:

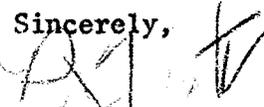
- 1.1. Receipt by the Division of a copy of the Utah Division of Water Rights approval for use of water at this drilling site.
2. Compliance with the Operator notification requirements of the Board's Emergency Order, effective September 1, 1983 (copy attached).

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify R. J. Firth, Chief Petroleum Engineer, Telephone 533-5771 (Office) 571-6068 (Home).

The API number assigned this well is 43-013-30817.

Sincerely,

  
R. J. Firth  
Chief Petroleum Engineer

RJF/as  
Encl.

6

4

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

5. LEASE DESIGNATION AND SERIAL NO.  
FEE

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
JESSEN

9. WELL NO.  
1-15A4

10. FIELD AND POOL, OR WILDCAT  
Altamont

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Sec. 15, T1S, R4W, USM

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  
LINMAR ENERGY CORPORATION

3. ADDRESS OF OPERATOR  
7979 E. Tufts Ave., Pkwy., Ste. 604, Denver, CO 80237

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 2417' FNL, 1514' FEL (SWNE)  
At top prod. interval reported below Same  
At total depth Same

14. PERMIT NO. 43-013-30817 DATE ISSUED 9/6/83

12. COUNTY OR PARISH Duchesne 13. STATE Utah

15. DATE SPUDED 10/7/83 16. DATE T.D. REACHED 3/25/84 17. DATE COMPL. (Ready to prod.) 4/28/84 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 6665' MSL, Ungraded Gr. 19. ELEV. CASINGHEAD Same

20. TOTAL DEPTH, MD & TVD 16,897' 21. PLUG, BACK T.D., MD & TVD 16,853' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY → ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 16,710-15,484' - Wasatch 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN CNL, FDC, GR, CAL, SR, DIL Sample 27. WAS WELL CORED No

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	3,006'	12 1/4"	901 sxs. Lite, 200 sxs.	"H"
7"	36,32,29	13,090'	8-3/4"	345 sxs. Lite, 200 sxs.	"H"

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5"	12,885'	16,894'	700		2-7/8"	12,995'	12,995'

31. PERFORATION RECORD (Interval, size and theme)  
SEE ATTACHMENT.  
AUG 13 1984  
DIVISION OF OIL  
GAS & MINING

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
16,710-15,484'	32,000 gals. 15% HCl

33.\* PRODUCTION  
DATE FIRST PRODUCTION 4/28/84 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 4/28/84 HOURS TESTED 24 CHOKE SIZE 15/64" PROD'N. FOR TEST PERIOD → OIL—BBL. 800 GAS—MCF. 409 WATER—BBL. 48 GAS-OIL RATIO

FLOW. TUBING PRESS. 700 psi CASING PRESSURE -0- CALCULATED 24-HOUR RATE → OIL—BBL. 800 GAS—MCF. 409 WATER—BBL. 48 OIL GRAVITY-API (CORR.) 41

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

35. LIST OF ATTACHMENTS  
Perforation record.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED John W. Clark TITLE Vice President DATE 8/8/84

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

# INSTRUCTIONS

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

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

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

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

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

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

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS							
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.						
Wasatch	16,710'	15,484'	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; padding: 5px;">NAME</th> <th style="width: 25%; padding: 5px;">MEAS. DEPTH</th> <th style="width: 25%; padding: 5px;">TRUN VERT. DEPTH</th> </tr> </thead> <tbody> <tr> <td style="height: 100px;"></td> <td></td> <td></td> </tr> </tbody> </table>	NAME	MEAS. DEPTH	TRUN VERT. DEPTH			
NAME	MEAS. DEPTH	TRUN VERT. DEPTH							

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.)

		5. LEASE DESIGNATION AND SERIAL NO. FEE	
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR LINMAR ENERGY CORPORATION		8. FARM OR LEASE NAME JESSEN	
3. ADDRESS OF OPERATOR 7979 E. Tufts Ave., Pkwy., Ste. 604, Denver, CO 80237		9. WELL NO. 1-15A4	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2417' FNL, 1514' FEL (SWNE)		10. FIELD AND POOL, OR WILDCAT Altamont	
14. PERMIT NO. 43-013-30817		15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6665' MSL, Ungraded Ground	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 15, T1S, R4W, USM	
		12. COUNTY OR PARISH Duchesne	13. STATE Utah

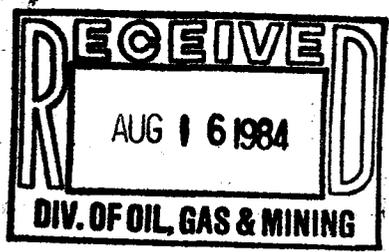
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

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

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

- 4-1-84 - Release rig @ 6 a.m. 4/1/84.
- 4-2-84 - WOCU.
- 4-12-84 -
- 4-13-84 - Complete Lower Wasatch Formation.
- 4-27-84 -
- 4-28-84 - POP.

(SEE ATTACHMENT FOR DETAILS.)



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

SIGNED John W. Clark TITLE Vice President DATE 8/8/84

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

WELL: LINMAR-JESSEN 1-15A4  
LOCATION: SECTION 15, T1S, R4W, DUCHESNE COUNTY, UTAH  
OPERATOR: LINMAR ENERGY CORPORATION  
CONTRACTOR: CHASE DRILLING, RIG #3  
OBJECTIVE ZONE: WASATCH FORMATION  
ESTIMATED TD: 17,000'

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4-26-84 Rig down service unit. Well flowed 35 bbls of water to tank by 9:00 PM and died. Shut in. Pressure built to 4000 psi by 7:00 AM. Bled off quickly. Flowed 30 bbls water to tank. Made 3 bbls oil before dead. Shut in.  
DC: \$500 CUM: \$130,000

4-27-84 1850 psi on well. Rig up Dowell. Fill backside and set popoffs @ 4000 psi, test lines to 9000 psi. Pressure backside to 3000 psi. Start downhole with acid @ 11:15 AM. Pump 762 bbls 15% HCl containing 8 gpm A200. Begin flush Balled out with 8800 psi. Bled pressure down to 4200 psi. Finish flush. Initial shut in pressure 5,900 psi, 5 min 5,700 psi, 10 min 5,600 psi, 15 min 5,540. Average rate 6 bbls per min; max 7 bbls per min. Average pressure 8,450 psi, max 8,800 psi. Bled well down. Rig down Dowell. Open well to tank @ 4:00 PM with 5,100 psi. Flowed 257 bbls water before turning to treater @ 5:30 PM. Dumped first oil @ 9:30 PM. First 10 hrs of production: 440 oil, 415 water, 700 MCF, 1100 psi. 15/64 choke.  
DC: \$43,900 CUM: \$173,900

4-28-84 Flow 24 hrs on 15/64 choke, 800 BO, 48 BW, 409 MCFD, @ 700 psi.

4-29-84 Flow 24 hrs. on 15/64 choke, 599 BO, 22 BW, 409 MCFD, @ 550 psi.

4-30-84 Flow 24 hrs. on 15/64 choke, 593 BO, 20 BW, 409 MCFD, @ 500 psi.

5-1-84 Flow 24 hrs. on 15/64 choke, 528 BO, 17 BW, 310 MCFD, @ 500 psi.

5-2-84 Flow 24 hrs. on 15/64 choke, 412 BO, 14 BW, 296 MCFD, @150 psi.

5-3-84 Flow 24 hrs. on 15/64 choke, 534 BO, 23 BW, 290 MCFD, @ 400 psi.

5-4-84 Flow 24 hrs. on 15/64 choke, 408 BO, 9 BW, 269 MCFD, @ 350 psi.

5-5-84 Flow 24 hrs. on 15/64 choke, 380 BO, 9 BW, 270 MCFD, @ 350 psi.

5-6-84 Flow 24 hrs. on 15/64 choke, 343 BO, 9 BW, 73 MCFD, @ 350 psi.

5-7-84 Flow 24 hrs. on 15/64 choke, 327 BO, 5 BW, 273 MCFD, @400 psi.

5-8-84 Flow 24 hrs. on 15/64" choke, 323 BO, 12 BW, 269 MCFD, @ 400 psi.

5-9-84 Flow 24 hrs. on 15/64" choke, 300 BO, 6 BW, 269 MCFD, @ 450 psi.

5-10-84 Flow 24 hrs. on 15/64" choke, 356 BO, 21 BW, 273 MCFD, @ 400 psi.

5-11-84 Flow 24 hrs. on 17/64" choke, 352 BO, 16 BW, 296 MCFD, @ 200 psi.

5-12-84 Flow 24 hrs. on 17/64" choke, 286 BO, 4 BW, 73 MCFD, @ 50 psi.

5-13-84 Flow 24 hrs. on 17/64" choke, 230 BO, 0 BW, 3 MCFD, @ 50 psi.

5-14-84 Flow 24 hrs. on 17/64" choke, 307 BO, 0 BW, 280 MCFD, @ 150 psi.

5-15-84 Flow 24 hrs. on 17/64" choke, 302 BO, 0 BW, 240 MCFD, @ 100 psi.

5-16-84 Flow 24 hrs. on 17/64" choke, 265 BO, 0 BW, 240 MCFD, @ 50 psi.

5-17-84 Flow 24 hrs. on 17/64" choke, 312 BO, 0 BW, 240 MCFD, @ 50 psi.

5-18-84 Flow 24 hrs. on 17/64" choke, 226 BO, 0 BW, 240 MCFD, @ 150 psi.

5-19-84 Flow 24 hrs. on 17/64" choke, 250 BO, 0 BW, 240 MCFD, @ 100 psi.

5-20-84 Flow 24 hrs. on 17/64" choke, 275 BO, 0 BW, 240 MCFD, @ 100 psi.

5-21-84 Flow 24 hrs. on 17/64" choke, 216 BO, 15 BW, 240 MCFD, @ 225 psi.

WELL: LINMAR-JESSEN 1-15A4  
 LOCATION: SECTION 15, T1S, R4W, DUCHESNE COUNTY, UTAH  
 OPERATOR: LINMAR ENERGY CORPORATION  
 CONTRACTOR: CHASE DRILLING, RIG #3  
 OBJECTIVE ZONE: WASATCH FORMATION  
 ESTIMATED TD: 17,000'

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4-16-84 Shut down for Sunday.

4-17-84 Shut in pressure 250 psi. Pull out of hole with 384 joints 2-7/8" tubing. Lay down cross-over and 6" mill. Pick up 4-1/8" mill, cross-over, 1 joint tubing, cross-over, scraper, cross-over, and Baker test sub. Run in hole with 403 joints tubing plus 24'. Tag cement @ 12,882'. Rig up power swivel. Nipple up stripping head. Clean flat tank. Shut down for night.  
 DC: \$3,800 CUM: \$12,700

4-18-84 50 psi on well. Bled off. Mill on cement and bridge plug @ 12,882'. Mill for 6 hrs., while circulating mud out of hole with fresh water. Mill plugging off every few mins. Alternate circulating and dry milling to work through rubber. Fell through liner top and worked down to setting tool pack-off. Milled on pack-off for 2 hrs., fell through. Run in hole with 4 joints tubing. Tagged solid cement @ 13,042' with 409 joints. Shut down for night.  
 DC: \$4,000 CUM: \$16,700

4-19-84 Milled from 13,042-13,052'. Mill plugged. Pull out of hole with 408 joints and bottom hole assembly. Lay down worn out mill. Pick up new 4-1/8" mill. Trip in hole with bottom hole assembly and tubing. Rig up power swivel, ream through liner top and down to junk. Mill to 13,062' with 410 joints in hole. Circulate tubing clean. Shut down for night.  
 DC: \$4,300 CUM: \$21,000

4-20-84 100 psi on well. Bled off. Milled through junk @ 13,062' in 3 hrs. Rig down power swivel. Circulate tubing clean. Pick up and tally 107 joints 2-7/8" tubing. Circulate out mud @ 16,591' with 2800 psi. Pick up 4 joints and run in hole to 16,747'. Tag fill. Rig up power swivel and mill to 16,762' with 525 joints in hole. Circulate tubing clean. Shut down for night.  
 DC: \$3,900 CUM: \$24,900

4-21-84 No pressure on well. Milled out cement from 16,762' to differential fill float collar at 16,853'. Circulate tubing clean. Test casing to 4,000 psi and tubing to 5,000 psi. Displaced hole with 10# brine. Pull out of hole, lay down 120 joints. Shut down for night.  
 DC: \$64,700 CUM: \$89,600

4-22-84 No pressure on well. Pull out of hole with 407 joints, tubing, and bottom hole assembly. Spot 10 bbls diesel in top of hole. Test blind rams to 3,000 psi. Rig up oil well perforator and run CBL-CCL. Rig down oil well perforator. Shut down for night.  
 DC: \$9,700 CUM: \$99,300

4-23-84 Shut down for Sunday.

4-24-84 Shut in pressure 650#. Bleed off. Move in rig up oil well perforators. Pressure test lubrication to 3500#. Perforate the following DI-G log intervals with 3-1/8" guns, Jet shots per foot @ 120 degree phasing.

<u>RUN #1</u>		
16,710-12'	16,612-14'	16,476-78'
16,700-02'	16,542-44'	16,432-34'
16,672-74'	16,512-14'	16,410-12'
16,622-24'	16,482-84'	15,558-60'
Starting psi 300# line displacement; Finishing psi 350#.		
<u>RUN #2</u>		
16,688'	16,492'	16,360'
16,628'	16,540'	16,349'
16,599'	16,444'	16,343'
16,584'	16,417'	16,332'
16,572'	16,396'	16,317'

(cont'd on next page)

WELL: LINMAR-JESSEN 1-15A4  
 LOCATION: SECTION 15, T1S, R4W, DUCHESNE COUNTY, UTAH  
 OPERATOR: LINMAR ENERGY CORPORATION  
 CONTRACTOR: CHASE DRILLING, RIG #3  
 OBJECTIVE ZONE: WASATCH FORMATION  
 ESTIMATED TD: 17,000'

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4-24-84	cont'd	16,522'	16,390'	16,304'
		16,500'	16,366'	16,058'

Starting psi 1000#; Finishing psi 1100#.

RUN #3

16,050'	15,710'	15,529'
15,915'	15,661'	15,516'
15,874'	15,598'	15,512'
15,856'	15,592'	15,492'
15,836'	15,588'	15,488'
15,788'	15,581'	15,484'
15,743'	15,570'	

Starting psi 1500#, Finishing psi 1500#.

Pick up expendable check valve .85', 1 1-7/8" N80 8 round, sub 6'. 2.31 nipple .97', 1 2-7/8" N80 sub 8.07', cross over .40', Move out equipment 5.61' and 1 baker 5" 18# FAB packer. Run in hole and set packer @ 12,995' WLM. psi 1500#. Pull out of hole Rig down move out oil well perforator. Pick up baker seal assembly run in hole with 408 joints. Shut well in for night.  
 DC: \$26,200 CUM: \$125,500

4-25-84

250 psi on well. Bled off. Space out with two 8' pup joints and 4 subs. Displace brine with 350 bbls formation water and 150 bbls fresh water. Landed tubing and tested backside to 3000 psi. Install back pressure valve. Run in hole with 123 joints 1.900" heat string and mule shoe joint, hung off with 4,000 in hole. Remove back pressure valve. Nipple down well head. Nipple up BOP. Test well head to 5000 psi. Pump out ex;endable pump out check valve with 4800 psi. Pump into formation with 3 bbls to 5000 psi. Bled to 4800 in 5 min. Open well to tanks.  
 DC: \$4,000 CUM: \$129,500

WELL: LINMAR-JESSEN 1-15A4  
 LOCATION: SECTION 15, T1S, R4W, DUCHESNE COUNTY, UTAH  
 OPERATOR: LINMAR ENERGY CORPORATION  
 CONTRACTOR: CHASE DRILLING, RIG #3  
 OBJECTIVE ZONE: WASATCH FORMATION  
 ESTIMATED TD: 17,000'

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3-29-84	16,897'	Day 175; Lay down drill pipe. MW 13.8+, Vis 50, WL 6.6, Cake 2, PH 11. Remarks: Wait on cement. Trip in hole and wash to top of liner. Found cement stringers starting @ 12,080'. Last 60' no cement. Circulate bottoms up, pressure test casing to 1000 psi, held ok. Displace hole with reserve pit water. Pull out of hole laying down drill pipe. BGG: 10 units. DC: \$7,973 DMC: \$ 500	CUM: \$2,484,258 CMC: \$ 362,459
3-30-84	16,897'	Day 176; Rigging down. MW 13.8+, Vis 50, WL 6.6, Cake 2, PH 11. Remarks: Laid down drill pipe and changed pipe rams to 4/5". Nipple down and cleaned mud tanks. Nipple up BOP and run casing inspection log. DC: \$6,954 DMC: \$ -0-	CUM: \$2,491,212 CMC: \$ 362,459
3-31-84	16,897'	Day 177; Nipple down. Remarks: Run casing inspection log, casing ok. Pressure test casing to 5000 psi, hold ok. Nipple down BOP, nipple up tree. Would not test. Nipple down tree, trip in hole with bridge plug. DC: \$9,535 DMC: \$ -0-	CUM: \$2,500,747 CMC: \$ 362,459
4-1-84	16,897'	Day 178; RELEASE RIG @ 6:00 a.m. 4/1/84. Remarks: Dress tree. Attempt to nipple up, casing collapsed at surface. Run in hole, set wireline bridge plug @ 11,024', plug would not go deeper. Pick up casing spear, attempt to stretch casing to reset slips. Could not pull enough stretch. Rig up and weld pup joint to 7" casing. Release spear and pull out of hole. Back off 7" casing @ 98'. Pull out of hole with casing. Pick up 3 joints 7", 26#, LT&C, S-95 casing. Run in hole, screw in and set slips @ 215,000#. Cut off. Nipple up tree, test seal to 3000 psi, test wellhead to 4500 psi. Release rig. DC: \$14,941 DMC: \$ -0-	CUM: \$2,515,688 CMC: \$ 362,459
4-2-84		Rig down rotary tools.	
4-3-84		Rig down rotary tools.	
4-4-84		Move out rotary tools.	
4-5-84		Wait on completion unit. Drop from report until activity resumes.	
4-13-84		Day 1; Move in rig up completion unit. Bled off oil and gas. Nipple down wellhead. Nipple up BOP. Pick up 6" mill, cross-over, and 72 joints 2-7/8" 6.5#, N-80, EUE, 8-round tubing. Shut down due to high winds. DC: \$2,000	CUM: \$2,000
4-14-84		Day 2; No pressure on well. Tally and pick up 269 joints 2-7/8" tubing. Tag fill @ 10,833'. Rig up power swivel and pump and lines. Rotate down to 11,022'. Tag plug @ 11,022' with 346th joint. Mill on plug 2 hrs., making about 1'. Circulate hole clean. Shut down for night. DC: \$3,400	CUM: \$5,400
4-15-84		No pressure on well. Milled on cast iron bridge plug for 2 hrs., milling off 1'. Fell through, ran 2 joints with power swivel. Rig down power swivel. Pick up and ran 56 joints tubing. Tagged plug and cement @ 12,878'. Rig up power swivel and mill on cement and plug for 1 hr to 12,882'. Circulate hole clean. Rig down power swivel. Pull out of hole with 10 stands. Shut down for night. DC: \$3,500	CUM: \$8,900

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

SUBMIT IN TRIPPLICATE\*  
(See instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. FEE
2. NAME OF OPERATOR LINMAR ENERGY CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 7979 E. Tufts Ave., Pkwy., Ste. 604, Denver, CO 80237		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2417' FNL, 1514' FEL (SWNE)		8. FARM OR LEASE NAME JESSEN
14. PERMIT NO. 43-013-30817		9. WELL NO. 1-15A4
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6665' MSL, Ungraded Ground		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 15, T1S, R4W, USM
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) Monthly Operations <input checked="" type="checkbox"/>	

SUBSEQUENT REPORT OF:

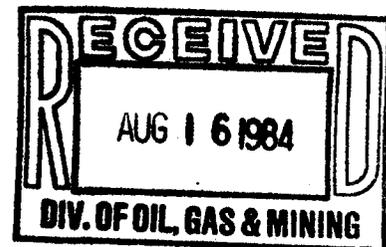
WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

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

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.)\*

- 3-1-84 - Drill to TD @ 16,900', run logs.
- 3-25-84 -
- 3-26-84 -
- 3-28-84 - Finish logs. Run and cement 5", 18# casing @ 16,894' with 700 sxs. Class H.
- 3-29-84 -
- 3-31-84 - Drill cement, pressure test.

(SEE ATTACHMENT FOR DETAILS.)



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

SIGNED John W. Clark TITLE Vice President DATE 8/8/84

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

WELL: LINMAR-JESSEN 1-15A4  
LOCATION: SECTION 15, T1S, R4W, DUCHESNE COUNTY, UTAH  
OPERATOR: LINMAR ENERGY CORPORATION  
CONTRACTOR: CHASE DRILLING, RIG #3  
OBJECTIVE ZONE: WASATCH FORMATION  
ESTIMATED TD: 17,000'

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3-30-84	16,897'	Day 176; Rigging down. MW 13.8+, Vis 50, WL 6.6, Cake 2, PH 11. Remarks: Laid down drill pipe and changed pipe rams to 4/5". Nipple down and cleaned mud tanks. Nipple up BOP and run casing inspection log. DC: \$6,954 DMC: \$ -0-	CUM: \$2,491,212 CMC: \$ 362,459
3-31-84	16,897'	Day 177; Nipple down. Remarks: Run casing inspection log, casing ok. Pressure test casing to 5000 psi, hold ok. Nipple down BOP, nipple up tree. Would not test. Nipple down tree, trip in hole with bridge plug. DC: \$9,535 DMC: \$ -0-	CUM: \$2,500,747 CMC: \$ 362,459
4-1-84	16,897'	Day 178; RELEASE RIG @ 6:00 a.m. 4/1/84. Remarks: Dress tree. Attempt to nipple up, casing collapsed at surface. Run in hole, set wireline bridge plug @ 11,024', plug would not go deeper. Pick up casing spear, attempt to stretch casing to reset slips. Could not pull enough stretch. Rig up and weld pup joint to 7" casing. Release spear and pull out of hole. Back off 7" casing @ 98'. Pull out of hole with casing. Pick up 3 joints 7", 26#, LT&C, S-95 casing. Run in hole, screw in and set slips @ 215,000#. Cut off. Nipple up tree, test seal to 3000 psi, test wellhead to 4500 psi. Release rig. DC: \$14,941 DMC: \$ -0-	CUM: \$2,515,688 CMC: \$ 362,459
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4-3-84		Rig down rotary tools.	
4-4-84		Move out rotary tools.	
4-5-84		Wait on completion unit. Drop from report until activity resumes.	
4-13-84		Day 1; Move in rig up completion unit. Bled off oil and gas. Nipple down wellhead. Nipple up BOP. Pick up 6" mill, cross-over, and 72 joints 2-7/8" 6.5#, N-80, EUE, 8-round tubing. Shut down due to high winds. DC: \$2,000	CUM: \$2,000
4-14-84		Day 2; No pressure on well. Tally and pick up 269 joints 2-7/8" tubing. Tag fill @ 10,833'. Rig up power swivel and pump and lines. Rotate down to 11,022'. Tag plug @ 11,022' with 346th joint. Mill on plug 2 hrs., making about 1'. Circulate hole clean. Shut down for night. DC: \$3,400	CUM: \$5,400
4-15-84		No pressure on well. Milled on cast iron bridge plug for 2 hrs., milling off 1'. Fell through, ran 2 joints with power swivel. Rig down power swivel. Pick up and ran 56 joints tubing. Tagged plug and cement @ 12,878'. Rig up power swivel and mill on cement and plug for 1 hr to 12,882'. Circulate hole clean. Rig down power swivel. Pull out of hole with 10 stands. Shut down for night. DC: \$3,500	CUM: \$8,900

WELL: LINMAR-JESSEN 1-15A4  
 LOCATION: SECTION 15, T1S, R4W, DUCHESNE COUNTY, UTAH  
 OPERATOR: LINMAR ENERGY CORPORATION  
 CONTRACTOR: CHASE DRILLING, RIG #3  
 OBJECTIVE ZONE: WASATCH FORMATION  
 ESTIMATED TD: 17,000'

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3-21-84	16,650'	Day 167; Drilling, made 90' in 23½ hrs. MW 13.8+, Vis 60, WL 6.0, Cake 2, PH 11.0. Remarks: Drilling. No shows. BGG: 4-8 units; CG: 350-710 units. DC: \$9,442 DMC: \$1,053	CUM: \$2,298,559 CMC: \$ 358,078
3-22-84	16,737'	Day 168; Drilling, made 87' in 23½ hrs. MW 13.9, Vis 57, WL 6.0, Cake 2, PH 11.0. Remarks: Drilling. SHOW #28: 16,706-08'; Drilling Rate: Before 9 mins., During 5 mins., After 9 mins. Formation Gas: Before 13 units, During 910 units, After 420 units. BGG: 350 units; CG: 720 units. DC: \$9,537 DMC: \$ 761	CUM: \$2,308,096 CMC: \$ 358,839
3-23-84	16,815'	Day 169; Drilling, made 78' in 23½ hrs. MW 13.9, Vis 60, WL 6.0, Cake 2, PH 10.5. Remarks: Drilling. No shows. BGG: 30-170 units; CG: 720-1500 units. DC: \$10,761 DMC: \$ 621	CUM: \$2,322,857 CMC: \$ 359,460
3-24-84	16,888'	Day 170; Drilling, made 73' in 23½ hrs. MW 14.0, Vis 60, WL 6.0, Cake 2, PH 10.5. Remarks: Drilling. No shows. BGG: 20-70 units; CG: 840 units. DC: \$8,889 DMC: \$ 500	CUM: \$2,331,746 CMC: \$ 359,960
3-25-84	16,900'	Day 171; Logging. Drilled 12' in 3½ hrs. MW 14, Vis 57, WL 6.4, Cake 2, PH 11. Remarks: Drilling to 16,900'. Circulate bottoms up, short trip 25 stands. Circulate bottoms up for logs. Pull out of hole, rig up Schlumberger and log run #1 - DIL, SP, Gamma. Rabbit pipe, survey: 4 degrees @ 16,900'. BGG: 20-70 units; CG: 840 units. DC: \$9,086 DMC: \$ 823	CUM: \$2,340,832 CMC: \$ 360,783
3-26-84	16,897' Depth Correct.	Day 172; Pull out of hole to run liner. MW 14, Vis 57, WL 6, Cake 2, PH 11. Remarks: Finish logs, run #2 - FDC/CNL, Gamma, Cal. Logs tight on second run. Trip in hole, CDL. Wash 90' to bottom, no fill. Circulate and condition, short trip, circulate and condition. Pull out of hole for liner. BGG: 300 units; TRIP GAS: 3000 units. DC: \$39,583 DMC: \$ 622	CUM: \$2,380,415 CMC: \$ 361,405
3-27-84	16,897' TD	Day 173; Running casing. MW 14, Vis 57, WL 6, Cake 2, PH 11. Remarks: Pull out of hole, rig up and run 99 joints 5", P-110, 18#, SFJP liner with Lindsey hanger. Landed @ 16,894', tied back to 12,885'. Cemented with 700 sacks Halliburton Class H with .75% CFR-2, 35% SSA, .3% Halad-24, 10% salt, and .4% HR-8. Good returns during most of job. Lost full returns 120 barrels into displacement. Bump plug 1.5 barrels over displacement. Pull out of hole, wait on cement. BGG: 300 units. DC: \$87,479 DMC: \$ 500	CUM: \$2,467,894 CMC: \$ 361,905
3-28-84	16,897'	Day 174; Trip in hole. MW 14.3, Vis 47, WL 6, Cake 2, PH 12. Remarks: Wait on cement. Trip in hole with drill pipe to dress to top of liner, 18 stands off top, no cement. BGG: 10 units. DC: \$8,391 DMC: \$ 54	CUM: \$2,476,285 CMC: \$ 361,959

WELL: LINMAR-JESSEN 1-15A4  
 LOCATION: SECTION 15, T1S, R4W, DUCHESNE COUNTY, UTAH  
 OPERATOR: LINMAR ENERGY CORPORATION  
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 OBJECTIVE ZONE: WASATCH FORMATION  
 ESTIMATED TD: 17,000'

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3-15-84	16,198'	Day 161; Drilling, made 22' in 8 hrs. MW 13.9, Vis 61, WL 6.8, Cake 2, PH 10.5. Remarks: Drilling. Circulate bottoms up, pull out of hole. Magnaflux drill collars, lay down 3 drill collars, 1 rolled shoulder, 1 swelled box, 1 longitudinally cracked box. Pick up new bit, run collars in, pick up new collars. Cut drilling line, go in hole. Drilling. BGG: 5 units; CG: 7 units. DC: \$13,485 DMC: \$ 1,806	CUM: \$2,215,691 CMC: \$ 347,515
3-16-84	16,252'	Day 162; Drilling, made 54' in 13½ hrs. MW 14, Vis 55, WL 6, Cake 2, PH 10.5. Remarks: Finish trip in hole, ream 50' to bottom. Drilling. Bit pressured up @ 16,252', circulate bottoms up, pump walnut/mica to scour off face of bit without success. Trip out of hole. BGG: 3 units; CG: 4 units; TRIP GAS: 170 units. DC: \$24,359 DMC: \$ 6,914	CUM: \$2,240,050 CMC: \$ 354,429
3-17-84	16,297'	Day 163; Drilling, made 45' in 8½ hrs. MW 14.2, Vis 60, WL 10, Cake 3, PH 11. Remarks: Trip out of hole with air spinners. SLM - corrected depth from 16,252' to 16,260'. Pick up new bit, go in hole. Wash and ream from 15,988' to 16,260' (bottom). Drilling. No shows. BGG: 3 units; CG: 4 units; TRIP GAS: 26 units. DC: \$16,944 DMC: \$ 90	CUM: \$2,256,994 CMC: \$ 354,519
3-18-84	16,389'	Day 164; Drilling, made 92' in 23½ hrs. MW 13.9, Vis 58, WL 6.6, Cake 2, PH 11. Remarks: Drilling. SHOW #23: 16,334-39'; Drilling Rate: Before 7 mins., During 5 mins., After 8 mins. Formation Gas: Before 3 units, During 11 units, After 6 units. Slight increase in black paraffin, no cut or fluorescence. SHOW #24: 16,341-43'; Drilling Rate: Before 8 mins., During 6 mins., After 10 mins. Formation Gas: Before 6 units, During 740 units, After 10 units. Fair increase in black paraffin, no fluorescence, no cut. BGG: 5 units; CG: 10 units. DC: \$12,794 DMC: \$ 277	CUM: \$2,269,788 CMC: \$ 354,519
3-19-84	16,479'	Day 165; Drilling, made 90' in 23½ hrs. MW 13.9, Vis 70, WL 5.8, Cake 2, PH 11. Remarks: Drilling. SHOW #25: 16,450-52'; Drilling Rate: Before 7 mins., During 5 mins., After 8 mins. Formation Gas: Before 3 units, During 930 units, After 65 units. No oil, good cut and fluorescence. SHOW #26: 16,464-67'; Drilling Rate: Before 10 mins., During 9 mins., After 11 mins. Formation Gas: Before 6 units, During 910 units, After 90 units. Fair amount of green oil. BGG: 2-10 units; CG: 100-12 units. DC: \$8,991 DMC: \$ 553	CUM: \$2,278,779 CMC: \$ 355,310
3-20-84	16,560'	Day 166; Drilling, made 81' in 23½ hrs. MW 13.9, Vis 60, WL 6, Cake 2, PH 11. Remarks: Drilling. SHOW #27: 16,484-88'; Drilling Rate: Before 13 mins., During 7 mins., After 9 mins. Formation Gas: Before 9 units, During 930 units, After 40 units. No oil, small amount of fluorescence, no cut. SHOW #28: 16,528-36'; Drilling Rate: Before 13 mins., During 7 mins., After 22 mins. Formation Gas: Before 5 units, During 1100 units, After 10 units. Slight oil stain, slight fluorescence, no cut. BGG: 1100-10 units; CG: 990-340 units. DC: \$10,338 DMC: \$ 1,715	CUM: \$2,289,117 CMC: \$ 357,025

WELL: LINMAR-JESSEN 1-15A4  
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3-7-84	15,875'	Day 153; MW 13.1, Vis 45, WL 8.0, Cake 2. Remarks: Circulate bottoms up. Pull out of hole, check bit and bottom hole assembly, all ok. Go in hole, ream from 15,485-15,705' (170' off bottom). Bit torqued. Stuck. Work 30-40,000# up and down. Increased to 120,000#. Spot 40 barrels/free pipe, work + 15,000#. Let spot work. BGG: 30 units; TRIP GAS: 1420 units. DC: \$8,332 CUM: \$2,127,851 DMC: \$ -0- CMC: \$ 325,889
3-8-84	15,875'	Day 154; MW 13.4, Vis 43, WL 8.0, Cake 2, PH 11. Remarks: Stuck pipe. Let diesel/free pipe work. Work pipe + 15,000#. Bit @ 15,705' (170' off bottom). Work pipe between +120,000# (380,000#) and neutral weight (260,000#). DC: \$12,576 CUM: \$2,131,178 DMC: \$ 2,292 CMC: \$ 328,181
3-9-84	15,875'	Day 155; MW 13.3, Vis 54, WL 7.8, Cake 2, PH 11.0. Remarks: Work pipe, remove gooseneck and packing. Attempt to free point. Run manual backoff @ 5,806'. Remove screen from drill pipe. Screw into and make up pipe. Free point, top of middle IBS @ 15,717'. Run in hole with drill collar shot and back off at bottom of top IBS. Circulate bottoms up, pull out of hole. Left drill collar, IBS, short drill collar, IBS and bit in hole. BGG: 5-70 units; TRIP GAS: 965 units. DC: \$8,273 CUM: \$2,139,451 DMC: \$ 158 CMC: \$ 328,339
3-10-84	15,875'	Day 156; Fishing. MW 13.5+, Vis 46, WL 6.8, Cake 2, PH 11.5. Remarks: Chain out of hole, make up fishing tools, jars, bumper sub and accelerator. Go in hole, cut drilling line. Go in hole, circulate and work down to top of fish. Screw into fish. Work/ream fish to bottom to tighten threads. Drill 1½ hrs. Circulate bottoms up, chain out of hole. BGG: 5-70 units. DC: \$25,664 CUM: \$2,165,115 DMC: \$ 6,208 CMC: \$ 334,547
3-11-84	15,888'	Day 157; Drilling, made 13' in 2 hrs. MW 13.8, Vis 55, WL 6.4, Cake 2, PH 16. Remarks: Chain out of hole with fish, break down fishing tools. Recovered fish. Pick up jars and new drill collar. Go in hole, pick up kelly, retighten subs below swivel. Go in hole, ream from 15,470-878' (308'). Raise MW to 13.8. Circulate, lay down 10 joints drill pipe. Re-ream from 15,470-15,878'. Drilling. No shows. BGG: 5 units; CG: 5 units; TRIP GAS: 5 units. DC: \$12,574 CUM: \$2,177,689 DMC: \$ 4,007 CMC: \$ 338,554
3-12-84	15,996'	Day 158; Drilling, made 108' in 23½ hrs. MW 13.8, Vis 55, WL 6.4, Cake 2, PH 10.5. Remarks: Drilling. No shows. BGG: 5 units; CG: 7 units. DC: \$8,648 CUM: \$2,186,337 DMC: \$ -0- CMC: \$ 338,554
3-13-84	16,095'	Day 159; Drilling, made 99' in 23½ hrs. MW 13.8, Vis 62, WL 7.6, Cake 2, PH 10.5. Remarks: Drilling. No shows. BGG: 4 units; CG: 6 units. DC: \$12,839 CUM: \$2,190,528 DMC: \$ 4,191 CMC: \$ 342,745
3-14-84	16,176'	Day 160; Drilling, made 81' in 23½ hrs. MW 13.8, Vis 65, WL 7.6, Cake 2, PH 10.5. Remarks: Drilling. No shows. BGG: 5 units; CG: 7 units. DC: \$11,678 CUM: \$2,202,206 DMC: \$ 2,964 CMC: \$ 345,709

WELL: LINMAR-JESSEN 1-15A4  
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 OBJECTIVE ZONE: WASATCH FORMATION  
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2-29-84	15,632'	Day 146; Drilling, made 19' in 5½ hrs. MW 13.1, Vis 52, WL 8.0, Cake 2, PH 11.0. Remarks: Drilling. Bit pressuring up. Circulate bottoms up. Short trip 15 stands. Circulate bottoms up, 1600 units of gas. Pull out of hole for new bit. Pick up 9 joints heavy weight drill pipe, go in hole. No shows. BGG: 15 units; CG: 780 units; TRIP GAS: 1600 units. DC: \$28,285 CUM: \$2,062,621 DMC: \$11,186 CMC: \$ 324,756
3-1-84	15,750'	Day 147; Drilling, made 118' in 22 hrs. MW 13.0, Vis 50, WL 6.0, Cake 2, PH 11. Remarks: Go in hole. Drilling. No shows. BGG: 20 units; CG: 25 units; TRIP GAS: 680 units. DC: \$8,340 CUM: \$2,070,961 DMC: \$ 112 CMC: \$ 324,868
3-2-84	15,832'	Day 148; Drilling, made 82' in 17½ hrs. MW 13.0, Vis 50, WL 10, Cake 2, PH 10.5. Remarks: Drilling. Check surface equipment. Pump soft line, pressure increase indicated hole just above heavy weight drill pipe. Finish circulating bottoms up. Pull out of hole. BGG: 15 units; CG: 28 units. DC: \$9,249 CUM: \$2,080,210 DMC: \$ 441 CMC: \$ 325,309
3-3-84	15,832'	Day 149; MW 12.9, Vis 45, WL 10, Cake 2, PH 11. Remarks: Pull out of hole for hole in pipe, change bits. Run collars and Grade E pipe in hole. Lay down 113 joints Grade E pipe. Lay down 9 drill collars. Pick up new drill collars and 3½" drill pipe. Break circulation when all new pipe picked up. Cut drilling line. Go in hole, circulate @ 7" casing shoe. BGG: 15 units; CG: 28 units. DC: \$9,907 CUM: \$2,090,117 DMC: \$ 180 CMC: \$ 325,489
3-4-84	15,895'	Day 150; Drilling, made 63' in 12¼ hrs. MW 13.1, Vis 45, WL 10, Cake 2, PH 11. Remarks: Pick up 12 joints. Finish trip in hole. Wash 120' to bottom. Drilling. Pressure dropping, pump rat's nest, regain pressure. Circulate bottoms up. Pull out of hole to inspect drill collars. SHOW #22: 15,840-46'; Drilling Rate: Before 10 mins., During 13 mins., After 10 mins. Formation Gas: Before 10 units, During 95 units, After 10 units. BGG: 6 units; CG: 20 units; TRIP GAS: 2000 units. DC: \$8,472 CUM: \$2,098,589 DMC: \$ -0- CMC: \$ 325,489
3-5-84	15,875'	Day 151; MW 13.1, Vis 45, WL 10, Cake 2, PH 11. Remarks: Pull out of hole, magnaflux drill collars. Change out 7 drill collars and 1 joint heavy weight drill pipe. Go in hole, circulate at shoe. Go in hole, pick up rotating head, next stand of drill pipe would not go. Pick up kelly, stuck. Circulates good 230' off bottom. SLM correction from 15,895' to 15,875'. Work stuck pipe. Spot 40 barrels diesel with free pipe. Wait on spot to work. No shows. BGG: 12 units; TRIP GAS: 860 units. DC: \$11,534 CUM: \$2,110,123 DMC: \$ 400 CMC: \$ 325,889
3-6-84	15,875'	Day 152; MW 12.9, Vis 45, WL 9.2, Cake 2, PH 11. Remarks: Wait on diesel/free pipe spot to work. Work pipe. Pipe came free @ 115,000# over string weight. Work full stand up and down. Rig up hose on kelly. DC: \$9,396 CUM: \$2,119,519 DMC: \$ -0- CMC: \$ 325,889

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

SUBMIT IN TRIPLICATE\*  
Other instructions on  
reverse side)

<p><b>SUNDRY NOTICES AND REPORTS ON WELLS</b></p> <p>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. <b>FEE</b></p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME <b>JESSEN</b></p> <p>9. WELL NO. <b>1-15A4</b></p> <p>10. FIELD AND POOL, OR WILDCAT <b>Altamont</b></p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>Sec. 15, T1S, R4W, USM</b></p> <p>12. COUNTY OR PARISH <b>Duchesne</b></p> <p>13. STATE <b>Utah</b></p>
<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR <b>LINMAR ENERGY CORPORATION</b></p> <p>3. ADDRESS OF OPERATOR <b>7979 E. Tufts Ave., Pkwy., Ste. 604, Denver, CO 80237</b></p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <b>2417' FNL, 1514' FEL (SWNE)</b></p>		
<p>14. PERMIT NO. <b>43-013-30817</b></p>	<p>15. ELEVATIONS (Show whether DF, RT, OR, etc.) <b>6665' MSL, Ungraded Ground</b></p>	

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

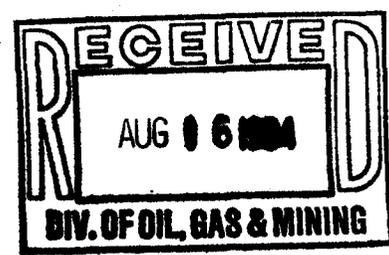
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>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

(Other) **Monthly Operations**  (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.)\*

2-1-84 - Drill to 15,632'.  
2-29-84

(SEE ATTACHMENT FOR DETAILS.)



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

SIGNED John W. Clark TITLE Vice President DATE 8/8/84

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

WELL: LINMAR-JESSEN 1-15A4  
 LOCATION: SECTION 15, T1S, R4W, DUCHESNE COUNTY, UTAH  
 OPERATOR: LINMAR ENERGY CORPORATION  
 CONTRACTOR: CHASE DRILLING, RIG #3  
 OBJECTIVE ZONE: WASATCH FORMATION  
 ESTIMATED TD: 17,000'

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2-29-84	15,632'	<p>Day 146; Drilling, made 19' in 5½ hrs. MW 13.1, Vis 52, WL 8.0, Cake 2, PH 11.0. Remarks: Drilling. Bit pressuring up. Circulate bottoms up. Short trip 15 stands. Circulate bottoms up, 1600 units of gas. Pull out of hole for new bit. Pick up 9 joints heavy weight drill pipe, go in hole. No shows. BGG: 15 units; CG: 780 units; TRIP GAS: 1600 units.            DC: \$28,285 CUM: \$2,062,621            DMC: \$11,186 CMC: \$ 324,756</p>
3-1-84	15,750'	<p>Day 147; Drilling, made 118' in 22 hrs. MW 13.0, Vis 50, WL 6.0, Cake 2, PH 11. Remarks: Go in hole. Drilling. No shows. BGG: 20 units; CG: 25 units; TRIP GAS: 680 units.            DC: \$8,340 CUM: \$2,070,961            DMC: \$ 112 CMC: \$ 324,868</p>
3-2-84	15,832'	<p>Day 148; Drilling, made 82' in 17½ hrs. MW 13.0, Vis 50, WL 10, Cake 2, PH 10.5. Remarks: Drilling. Check surface equipment. Pump soft line, pressure increase indicated hole just above heavy weight drill pipe. Finish circulating bottoms up. Pull out of hole. BGG: 15 units; CG: 28 units.            DC: \$9,249 CUM: \$2,080,210            DMC: \$ 441 CMC: \$ 325,309</p>
3-3-84	15,832'	<p>Day 149; MW 12.9, Vis 45, WL 10, Cake 2, PH 11. Remarks: Pull out of hole for hole in pipe, change bits. Run collars and Grade E pipe in hole. Lay down 113 joints Grade E pipe. Lay down 9 drill collars. Pick up new drill collars and 3½" drill pipe. Break circulation when all new pipe picked up. Cut drilling line. Go in hole, circulate @ 7" casing shoe. BGG: 15 units; CG: 28 units.            DC: \$9,907 CUM: \$2,090,117            DMC: \$ 180 CMC: \$ 325,489</p>
3-4-84	15,895'	<p>Day 150; Drilling, made 63' in 12¼ hrs. MW 13.1, Vis 45, WL 10, Cake 2, PH 11. Remarks: Pick up 12 joints. Finish trip in hole. Wash 120' to bottom. Drilling. Pressure dropping, pump rat's nest, regain pressure. Circulate bottoms up. Pull out of hole to inspect drill collars. SHOW #22: 15,840-46'; Drilling Rate: Before 10 mins., During 13 mins., After 10 mins. Formation Gas: Before 10 units, During 95 units, After 10 units. BGG: 6 units; CG: 20 units; TRIP GAS: 2000 units.            DC: \$8,472 CUM: \$2,098,589            DMC: \$ -0- CMC: \$ 325,489</p>
3-5-84	15,875'	<p>Day 151; MW 13.1, Vis 45, WL 10, Cake 2, PH 11. Remarks: Pull out of hole, magnaflux drill collars. Change out 7 drill collars and 1 joint heavy weight drill pipe. Go in hole, circulate at shoe. Go in hole, pick up rotating head, next stand of drill pipe would not go. Pick up kelly, stuck. Circulates good 230' off bottom. SLM correction from 15,895' to 15,875'. Work stuck pipe. Spot 40 barrels diesel with free pipe. Wait on spot to work. No shows. BGG: 12 units; TRIP GAS: 860 units.            DC: \$11,534 CUM: \$2,110,123            DMC: \$ 400 CMC: \$ 325,889</p>
3-6-84	15,875'	<p>Day 152; MW 12.9, Vis 45, WL 9.2, Cake 2, PH 11. Remarks: Wait on diesel/free pipe spot to work. Work pipe. Pipe came free @ 115,000# over string weight. Work full stand up and down. Rig up hose on kelly.            DC: \$9,396 CUM: \$2,119,519            DMC: \$ -0- CMC: \$ 325,889</p>

WELL: LINMAR-JESSEN 1-15A4  
 LOCATION: SECTION 15, T1S, R4W, DUCHESNE COUNTY, UTAH  
 OPERATOR: LINMAR ENERGY CORPORATION  
 CONTRACTOR: CHASE DRILLING, RIG #3  
 OBJECTIVE ZONE: WASATCH FORMATION  
 ESTIMATED TD: 17,000'

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2-23-84 15,308' Day 140; Fishing. MW 10.7, Vis 47, WL 9.2, Cake 2, PH 11. Remarks: Drill 2' to 15,308'. Circulate bottoms up, drop survey. Pull out of hole. Collar washed in two pieces, leaving bit, NBS, SCD, IBS, 4-3/4" drill collar, IBS, 3 - 4-3/4" drill collars (141.85') as fish. Pin was washed out. Wait on fishing tools, while waiting, cut drilling line. Make up fishing tools, 4-5/8" overshot. Go in hole, light plant quit. Repair transformer. Go in hole to 12,600', circulate while finishing repairs to light plant. Go in hole to top of fish @ 15,166'. Circulate bottoms up, swallow fish. Circulate, chain out of hole. BGG: 5 units; CG: 6 units; TRIP GAS: 10 units.  
 DC: \$9,402 CUM: \$1,973,510  
 DMC: \$1,114 CMC: \$ 303,037

2-24-84 15,308' Day 141; Change bit and drill collars. MW 10.9, Vis 48, WL 8.4, Cake 2, PH 11. Remarks: Chain out of hole with entire fish including survey tool. Lay down fish, magnaflux collars, bottom hole assembly, heavy weight drill pipe, saver sub, and kelly cock valves. Lay down 29 drill collars. Lay down 9 joints heavy weight drill pipe, undersized. Pick up 21 new drill collars and 9 re-cut drill collars. Go in hole, SLM. No shows.  
 DC: \$8,530 CUM: \$1,982,040  
 DMC: \$ -0- CMC: \$ 303,037

2-25-84 15,422' Day 142; Drilling, made 114' in 18 hrs. MW 10.9, Vis 47, WL 8.4, Cake 2, PH 11. Remarks: Trip in hole, thaw out stand pipe. Wash and ream 80' to bottom. Drilling. No shows. BGG: 6 units; CG: 7 units; TRIP GAS: 7 units.  
 DC: \$14,606 CUM: \$1,996,646  
 DMC: \$ -0- CMC: \$ 303,037

2-26-84 15,520' Day 143; Drilling, made 98' in 20½ hrs. MW 10.9, Vis 47, WL 9.2, Cake 2, PH 11. Remarks: Drilling. SHOW #19: 15,503-20'; Drilling Rate: Before 10 mins., During 15 mins., After 12 mins. Formation Gas: Before 5 units, During 1500 units, After 600 units. Fair amount of green oil, no cut or fluorecence. Repair drawworks 3 hrs. BGG: 5 units; CG: 6 units.  
 DC: \$9,057 CUM: \$2,005,703  
 DMC: \$ 179 CMC: \$ 303,216

2-27-84 15,583' Day 144; Drilling, made 63' in 11½ hrs. MW 11.8, Vis 47, WL 10, Cake 2, PH 11. Remarks: Drilling. Pick up and shut well in. Took 70 barrel gain. Shut in drill pipe pressure 900 psi, shut in casing pressure 1600 psi. Circulate out gas without raising MW. Shut in, raise MW to 11.8. Shut in drill pipe pressure 1100 psi, shut in casing pressure 2100 psi. Circulate 11.8 ppg mud. Shut well in, shut in drill pipe pressure 850 psi, shut in casing pressure 1400 psi. Raise MW to 12.5. SHOW #20: 15,583'; Drilling Rate: Before 8-16 mins. Formation Gas: Before 9 units, During 1200 units, After 150 units. Fair amount of brown oil, no cut or fluorecence. BGG: 15 units; CG: 180 units.  
 DC: \$8,434 CUM: \$2,014,137  
 DMC: \$ 81 CMC: \$ 303,297

2-28-84 15,613' Day 145; Drilling, made 30' in 7½ hrs. MW 12.7, Vis 51, WL 6.4, Cake 2, PH 11. Remarks: Raise MW to 12.5 ppg. Circulate well on choke, flaring gas. Condition mud in pits. Circulate hole on choke and gas buster. 600 units bottoms up gas. Drill through gas buster. SHOW #21: 15,595-98'; Drilling Rate: Before 5 mins., During 11 mins., After 6 mins. Formation Gas: Before 10 units, During 610 units, After 380 units. Fair green oil, no cut or fluorecence. BGG: 150-200 units; CG: 230 units.  
 DC: \$20,199 CUM: \$2,034,336  
 DMC: \$10,273 CMC: \$ 313,570

WELL: LINMAR-JESSEN 1-15A4  
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 OBJECTIVE ZONE: WASATCH FORMATION  
 ESTIMATED TD: 17,000'

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2-14-84	14,428'	Day 131; Drilling, made 88' in 13 hrs. MW 9.4, Vis 48, WL 7.6, Cake 2, PH 11.5. Remarks: Drilling. Circulate bottoms up. Survey: ½ degree @ 14,352'. Pull out of hole, pick up new bit. Go in hole, wash 43' to bottom, break in bit. Drilling. No shows. BGG: 6 units; CG: 7 units; TRIP GAS: 11 units. DC: \$31,403 DMC: \$ -0-	CUM: \$1,902,111 CMC: \$ 298,513
2-15-84	14,562'	Day 132; Drilling, made 134' in 23½ hrs. MW 9.4, Vis 43, WL 8.8, Cake 2, PH 11.6. Remarks: Drilling. No shows. BGG: 6 units; CG: 7 units. DC: \$8,626 DMC: \$ 420	CUM: \$1,910,737 CMC: \$ 298,933
2-16-84	14,683'	Day 133; Drilling, made 121' in 23½ hrs. MW 9.7, Vis 44, WL 7.6, Cake 2, PH 11.5. Remarks: Drilling. No shows. BGG: 7 units; CG: 8 units. DC: \$8,606 DMC: \$ 253	CUM: \$1,919,343 CMC: \$ 299,186
2-17-84	14,752'	Day 134; Drilling, made 69' in 19 hrs. MW 10, Vis 45, WL 9.2, Cake 2, PH 11.5. Remarks: Drilling. Bit pressured up. Clean off bit, drilling. Bit not drilling, pressuring up. Circulate bottoms up, pull out of hole. BGG: 8 units; CG: 10 units. DC: \$10,567 DMC: \$ 253	CUM: \$1,929,910 CMC: \$ 299,439
2-18-84	14,818'	Day 135; Drilling, made 66' in 11 hrs. MW 10.2, Vis 45, WL 6.4, Cake 2, PH 10.5. Remarks: Pull out of hole @ 14,752'. Depth corrected to 14,755'. Matrix cracked and parted from steel shank on bit #7C when breaking out bit. Retrieve matrix and diamonds from cellar, sub base and from on top of blind rams, flush top of blind rams and BOP stack with water and vacuum truck with kelly. Go in hole with new bit, wash and ream 40' to bottom. Break in bit, drilling. BGG: 6 units. CG: 7 units; TRIP GAS: 6 units. DC: \$8,971 DMC: \$ 557	CUM: \$1,938,881 CMC: \$ 299,996
2-19-84	14,982'	Day 136; Drilling, made 164' in 23½ hrs. MW 10.5, Vis 45, WL 9.8, Cake 2, PH 11.1. Remarks: Drilling. No shows. BGG: 5 units; CG: 6 units. DC: \$(1,840) DMC: \$ 297	CUM: \$1,937,041 CMC: \$ 300,293
2-20-84	15,113'	Day 137; Drilling, made 131' in 23½ hrs. MW 10.5, Vis 44, WL 9.8, Cake 2, PH 11. Remarks: Drilling. No shows. BGG: 6 units; CG: 8 units. DC: \$9,109 DMC: \$ 672	CUM: \$1,946,140 CMC: \$ 300,965
2-21-84	15,227'	Day 138; Drilling, made 114' in 23½ hrs. MW 10.5, Vis 63, WL 8, Cake 2, PH 11. Remarks: Drilling. No shows. BGG: 6 units; CG: 7 units. DC: \$9,052 DMC: \$ 594	CUM: \$1,955,202 CMC: \$ 301,559
2-22-84	15,306'	Day 139; Drilling, made 79' in 23½ hrs. MW 10.7, Vis 53, WL 8, Cake 2, PH 11. Remarks: Drilling. No shows. BGG: 5 units; CG: 6 units. DC: \$8,906 DMC: \$ 364	CUM: \$1,964,108 CMC: \$ 301,923

WELL: LINMAR-JESSEN 1-15A4  
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 OPERATOR: LINMAR ENERGY CORPORATION  
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 OBJECTIVE ZONE: WASATCH FORMATION  
 ESTIMATED TD: 17,000'

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2-3-84	13,380'	Day 120; Drilling, made 102' in 23¼ hrs. MW 8.9, Vis 37, WL 9.4, Cake 2, PH 12. Remarks: Drilling. No shows. BGG: 5 units; CG: 8 units. DC: \$12,999 DMC: \$ 4,556	CUM: \$1,768,066 CMC: \$ 290,689
2-4-84	13,458'	Day 121; Drilling, made 78' in 23¼ hrs. MW 9.1, Vis 43, WL 9, Cake 2, PH 12.5. Remarks: Drilling. No shows. BGG: 6 units; CG: 8 units. DC: \$10,420 DMC: \$ 1,738	CUM: \$1,778,486 CMC: \$ 292,427
2-5-84	13,501'	Day 122; Drilling, made 43' in 14½ hrs. MW 9.1, Vis 43, WL 8.2, Cake 2, PH 12.5. Remarks: Drilling. Circulate to pull out of hole. Repair breakout cathead. Change bits, go in hole. BGG: 6 units; CG: 8 units. DC: \$17,405 DMC: \$ 994	CUM: \$1,795,891 CMC: \$ 293,421
2-6-84	13,620'	Day 123; Drilling, made 119' in 20¼ hrs. MW 9.2, Vis 40, WL 8.4, Cake 2, PH 12. Remarks: Finish trip in hole, wash 30' to bottom. Drilling. BGG: 6 units; CG: 7 units; TRIP GAS: 8 units. DC: \$8,504 DMC: \$ 503	CUM: \$1,804,395 CMC: \$ 293,924
2-7-84	13,690'	Day 124; Drilling, made 70' in 13¼ hrs. MW 9.2, Vis 38, WL 8.0, Cake 2, PH 12. Remarks: Drilling. Circulate bottoms up, pull out of hole. Pick up new bit, go in hole. BGG: 6 units; CG: 7 units; TRIP GAS: 12 units. DC: \$17,610 DMC: \$ 819	CUM: \$1,822,005 CMC: \$ 294,743
2-8-84	13,843'	Day 125; Drilling, made 153' in 23½ hrs. MW 9.4+, Vis 42, WL 6.8, Cake 2, PH 12.5. Remarks: Drilling. No shows. BGG: 6 units; CG: 7 units. DC: \$11,992 DMC: \$ 1,076	CUM: \$1,833,997 CMC: \$ 295,819
2-9-84	13,932'	Day 126; Drilling, made 89' in 23½ hrs. MW 9.4, Vis 40, WL 8.0, Cake 2, PH 12.5. Remarks: Drilling. No shows. BGG: 6 units; CG: 9 units. DC: \$9,618 DMC: \$ 864	CUM: \$1,843,615 CMC: \$ 296,683
2-10-84	14,057'	Day 127; Drilling, made 125' in 23½ hrs. MW 9.3, Vis 39, WL 7.6, Cake 2, PH 12.5. Remarks: Drilling. No shows. BGG: 6 units; CG: 8 units. DC: \$8,881 DMC: \$ 353	CUM: \$1,852,496 CMC: \$ 297,036
2-11-84	14,174'	Day 128; Drilling, made 117' in 23½ hrs. MW 9.3, Vis 43, WL 8, Cake 2, PH 12.5. Remarks: Drilling. No shows. BGG: 8 units; CG: 9 units. DC: \$9,103 DMC: \$ 691	CUM: \$1,861,599 CMC: \$ 297,827
2-12-84	14,251'	Day 129; Drilling, made 77' in 20 hrs. MW 9.3, Vis 48, WL 7.2, Cake 2, PH 12.2. Remarks: Drilling, Circulate bottoms up, pull out of hole. BGG: 6 units; CG: 8 units. DC: \$9,109 DMC: \$ 306	CUM: \$1,870,708 CMC: \$ 298,133
2-13-84	14,340'	Day 130; Drilling, made 89' in 7½ hrs. MW 9.4+, Vis 45, WL 7.2, Cake 2, PH 12. Remarks: Pull out of hole. Lay down 11 drill collars. Trip in hole, wash 90' to bottom. Drilling. No shows. BGG: 7 units; CG: 8 units. DC: \$9,323 DMC: \$ 380	CUM: \$1,880,031 CMC: \$ 298,513

WELL: LINMAR-JESSEN 1-15A4  
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1-28-84	13,090'	Day 114; Run and cement 7" casing. MW 9.5, Vis 48, WL 11, Cake 2, PH 10. Remarks: Rig up and run guide shoe, 1 joint 32#, differential fill float collar, 116 joints 32#, S-95, LT&C, 189 joints 29#, S-95, LT&C, and 30 joints 36#, KO95T, Kawasaki, LT&C (13,121.53'). Landed @ 13,090'. Cement with 345 sacks Light with 1/4# Flocele and .3% HR-8, tailed by 200 sacks Class H with 1/4# Flocele and .4% HR-8. Displace with 499 barrels mud (2% over displacement). Plug did not land. Flow back 1 barrel, float held. Plugged down @ 9:30 p.m., 1/27/84. Wait on cement. DC: \$192,943 DMC: \$ 1,073	CUM: \$1,673,121 CMC: \$ 281,245
1-29-84	13,090'	Day 115; Nipple up. MW 9.5, Vis 48, WL 11, Cake 2, PH 10. Remarks: Nipple down, set slips with 185,000#. Cut off casing. Nipple up. Change out kellys. Pressure test pipe rams, manifold, upper kelly cock to 5000 psi, held ok. Pressure test Hydril to 2500 psi, held ok. DC: \$11,335 DMC: \$ -0-	CUM: \$1,684,456 CMC: \$ 281,245
1-30-84	13,090'	Day 116; Drilling cement. MW 9.2, Vis 36, WL 13, Cake 2, PH 9.5. Remarks: Finish pressure testing BOP's. Make up bit, pick up drill collars and 3 1/2" drill pipe. Cut drilling line, pick up pipe, tag cement @ 12,605'. Pull up to 12,590', stuck. Pull free @ 100,000# over string weight. Pull up 120', pick up kelly. Work to clear jets in bit. Circulate, bit plugged after circulating 15 mins. Work to clear jets. Circulate and wash to bottom. Drill cement and plug @ 12,616'. Drilling cement @ 12,781'. BGG: 4 units. DC: \$11,874 DMC: \$ -0-	CUM: \$1,696,330 CMC: \$ 281,245
1-31-84	13,098'	Day 117; Drilling, made 8' in 2 1/2 hrs. MW 9.2, Vis 40, WL 14, Cake 2, PH 12. Remarks: Drill cement from 12,781-13,049'. Drill float collar, pressure test @ 2000 psi for 15 mins., held. Drill guide shoe and formation to 13,098'. Circulate bottoms up. Pressure test to 2000 psi for 15 mins., held. Load junk baskets. Pull out of hole lay down junk subs. Pick up Diamond bit, go in hole. BGG: 8 units. DC: \$18,625 DMC: \$ 917	CUM: \$1,714,955 CMC: \$ 282,162
2-1-84	13,163'	Day 118; Drilling, made 65' in 11 hrs. MW 9.1, Vis 43, WL 18, Cake 2, PH 13.0. Remarks: Clean out bottom of hole, break in bit. Drilling. Bit plugged. Unable to clear bit, trip out of hole wet. Try to unplug bit. Go in hole with new bit. Circulate bottom hole assembly to make sure bit is clear. Go in hole, break in bit. Drilling. Bit plugged with large piece of rubber. No shows. BGG: 8 units; CG: 10 units; TRIP GAS: 15 units. DC: \$20,030 DMC: \$ 2,163	CUM: \$1,734,985 CMC: \$ 284,325
2-2-84	13,278'	Day 119; Drilling, made 115' in 23 1/2 hrs. MW 8.9+, Vis 38, WL 10, Cake 2, PH 12.5. Remarks: Drilling. No shows. BGG: 6 units; CG: 7 units. DC: \$20,082 DMC: \$ 1,808	CUM: \$1,755,067 CMC: \$ 286,133

STATE OF UTAH  
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DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE\*  
(See instructions on  
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. FEE
2. NAME OF OPERATOR LINMAR ENERGY CORPORATION		8. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 7979 E. Tufts Ave., Pkwy., Ste. 604, Denver, CO 80237		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2417' FNL, 1514' FEL (SWNE)		8. FARM OR LEASE NAME JESSEN
14. PERMIT NO. 43-013-30817		9. WELL NO. 1-15A4
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6665' MSL, Ungraded Ground		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., W., OR BLK. AND SURVEY OR AREA Sec. 15, T1S, R4W, USM
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <u>Monthly Operations</u>	<u>XX</u>

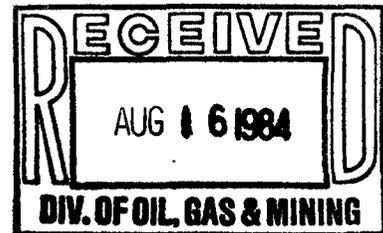
SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) _____	(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.)

- 1-1-84 - Drill to 13,090'.
- 1-25-84 - Logging.
- 1-26-84 - Logging.
- 1-27-84 - Run and cement 7", 32#, 29#, & 36# casing @ 13,090' with 345 sxs.
- 1-28-84 - Lite, tailed by 200 sxs. Class H.
- 1-29-84 - Drill to 13,098'.
- 1-31-84 - Drill to 13,098'.

(SEE ATTACHMENT FOR DETAILS.)



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

SIGNED John W. Clark TITLE Vice President DATE 8/8/84

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

WELL: LINMAR-JESSEN 1-15A4  
 LOCATION: SECTION 15, T1S, R4W, DUCHESNE COUNTY, UTAH  
 OPERATOR: LINMAR ENERGY CORPORATION  
 CONTRACTOR: CHASE DRILLING, RIG #3  
 OBJECTIVE ZONE: WASATCH FORMATION  
 ESTIMATED TD: 17,000'

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1-28-84	13,090'	Day 114; Run and cement 7" casing. MW 9.5, Vis 48, WL 11, Cake 2, PH 10. Remarks: Rig up and run guide shoe, 1 joint 32#, differential fill float collar, 116 joints 32#, S-95, LT&C, 189 joints 29#, S-95, LT&C, and 30 joints 36#, KO95T, Kawasaki, LT&C (13,121.53'). Landed @ 13,090'. Cement with 345 sacks Light with 1/4# Flocele and .3% HR-8, tailed by 200 sacks Class H with 1/4# Flocele and .4% HR-8. Displace with 499 barrels mud (2% over displacement). Plug did not land. Flow back 1 barrel, float held. Plugged down @ 9:30 p.m., 1/27/84. Wait on cement. DC: \$192,943 DMC: \$ 1,073	CUM: \$1,673,121 CMC: \$ 281,245
1-29-84	13,090'	Day 115; Nipple up. MW 9.5, Vis 48, WL 11, Cake 2, PH 10. Remarks: Nipple down, set slips with 185,000#. Cut off casing. Nipple up. Change out kellys. Pressure test pipe rams, manifold, upper kelly cock to 5000 psi, held ok. Pressure test Hydril to 2500 psi, held ok. DC: \$11,335 DMC: \$ -0-	CUM: \$1,684,456 CMC: \$ 281,245
1-30-84	13,090'	Day 116; Drilling cement. MW 9.2, Vis 36, WL 13, Cake 2, PH 9.5. Remarks: Finish pressure testing BOP's. Make up bit, pick up drill collars and 3 1/2" drill pipe. Cut drilling line, pick up pipe, tag cement @ 12,605'. Pull up to 12,590', stuck. Pull free @ 100,000# over string weight. Pull up 120', pick up kelly. Work to clear jets in bit. Circulate, bit plugged after circulating 15 mins. Work to clear jets. Circulate and wash to bottom. Drill cement and plug @ 12,616'. Drilling cement @ 12,781'. BGG: 4 units. DC: \$11,874 DMC: \$ -0-	CUM: \$1,696,330 CMC: \$ 281,245
1-31-84	13,098'	Day 117; Drilling, made 8' in 2 1/2 hrs. MW 9.2, Vis 40, WL 14, Cake 2, PH 12. Remarks: Drill cement from 12,781-13,049'. Drill float collar, pressure test @ 2000 psi for 15 mins., held. Drill guide shoe and formation to 13,098'. Circulate bottoms up. Pressure test to 2000 psi for 15 mins., held. Load junk baskets. Pull out of hole lay down junk subs. Pick up Diamond bit, go in hole. BGG: 8 units. DC: \$18,625 DMC: \$ 917	CUM: \$1,714,955 CMC: \$ 282,162
2-1-84	13,163'	Day 118; Drilling, made 65' in 11 hrs. MW 9.1, Vis 43, WL 18, Cake 2, PH 13.0. Remarks: Clean out bottom of hole, break in bit. Drilling. Bit plugged. Unable to clear bit, trip out of hole wet. Try to unplug bit. Go in hole with new bit. Circulate bottom hole assembly to make sure bit is clear. Go in hole, break in bit. Drilling. Bit plugged with large piece of rubber. No shows. BGG: 8 units; CG: 10 units; TRIP GAS: 15 units. DC: \$20,030 DMC: \$ 2,163	CUM: \$1,734,985 CMC: \$ 284,325
2-2-84	13,278'	Day 119; Drilling, made 115' in 23 1/4 hrs. MW 8.9+, Vis 38, WL 10, Cake 2, PH 12.5. Remarks: Drilling. No shows. BGG: 6 units; CG: 7 units. DC: \$20,082 DMC: \$ 1,808	CUM: \$1,755,067 CMC: \$ 286,133

WELL: LINMAR-JESSEN 1-15A4  
 LOCATION: SECTION 15, T1S, R4W, DUCHESNE COUNTY, UTAH  
 OPERATOR: LINMAR ENERGY CORPORATION  
 CONTRACTOR: CHASE DRILLING, RIG #3  
 OBJECTIVE ZONE: WASATCH FORMATION  
 ESTIMATED TD: 17,000'

1-19-84	12,824'	Day 105; Drilling, made 79' in 23½ hrs. MW 9.5, Vis 120, WL 7.4, Cake 2, PH 11. Remarks: Drilling. SHOW #17: 12,772-86'; Drilling Rate: Before 29 mins., During 13 mins., After 18 mins. Formation Gas: Before 8 units, During 180 units, After 7 units. Trace brown oil, yellow fluorescence, fair cut. BGG: 10; CG: 70 units. DC: \$9,116 DMC: \$1,303	CUM: \$1,328,961 CMC: \$ 231,480
1-20-84	12,898'	Day 106; Drilling, made 74' in 23½ hrs. MW 9.5, Vis 97, WL 7, Cake 2, PH 10.5. Remarks: Drilling. SHOW #18: 12,864-66'; Drilling Rate: Before 29 mins., During 14 mins., After 22 mins. Formation Gas: Before 5 units, During 35 units, After 5 units. Yellow fluorescence, fair cut. BGG: 5 units; CG: 7 units. DC: \$15,616 DMC: \$ 5,461	CUM: \$1,344,577 CMC: \$ 236,941
1-21-84	12,900'	Day 107; Drilling, made 2' in 1 hr. MW 9.4+, Vis 81, WL 9, Cake 2, PH 10.5. Remarks: Drilling. Circulate bottoms up. Pull out of hole for bit #25. Tight hole wiper. Tight hole from 10,790-10,131'. Pull out of hole and pick up keyseat wiper. Trip in hole, break circulation @ 8,000'. Trip in hole and wash from 10,400-10,440'. Survey: 2½ degrees @ 12,900'. BGG: 5 units; CG: 6 units. DC: \$19,765 DMC: \$11,364	CUM: \$1,364,342 CMC: \$ 248,305
1-22-84	12,910'	Day 108; Drilling made 10' in 2¼ hrs. MW 9.5 Vis 110, WL 9.8, Cake 2, PH 10. Remarks: Wash and ream from 10,296-10,851'. Moderate to light torque, some solid bridges. Drilling. BGG: 60 units. DC: \$14,720 DMC: \$ 2,276	CUM: \$1,379,062 CMC: \$ 250,581
1-23-84	12,984'	Day 109; Drilling, made 74' in 19½ hrs. MW 9.5, Vis 92, WL 8.4, Cake 2, PH 9.5. Remarks: Drilling to 12,950'. Circulate. Short trip 30 stands (no drag or fill). Drilling to 12,984'. BGG: 5 units; CG: 34 units; TRIP GAS: 274 units. DC: \$15,912 DMC: \$ 7,826	CUM: \$1,394,974 CMC: \$ 258,407
1-24-84	13,074'	Day 110; Drilling, made 90' in 22½ hrs. MW 9.5+, Vis 97, WL 11.6, Cake 2, PH 10. Remarks: Drilling. No shows. BGG: 9 units; CG: 27 units; DC: \$14,200 DMC: \$ 5,272	CUM: \$1,409,174 CMC: \$ 263,679
1-25-84	13,090'	Day 111; Drilling, made 16' in 5 hrs. MW 9.5+, Vis 97, WL 11.6, Cake 2, PH 10. Remarks: Drilling. Circulate and condition. Short trip. Circulate and condition. Pull out of hole to log. One tight spot @ 10,557', wash through several times. Trip in hole, circulate bottoms up. BGG: 9 units; TRIP GAS: 14 units. DC: \$16,376 DMC: \$ 8,738	CUM: \$1,425,550 CMC: \$ 272,417
1-26-84	13,090'	Day 112; Logging. MW 9.6, Vis 82, WL 11, Cake 2, PH 10. Remarks: Pull out of hole for logs. Survey: 2½ degrees @ 13,090'. Run DI, Sonic, Cal, no problems. Run GR, Density, no problems. Rig down Schlumberger. Trip in hole. DC: \$46,429 DMC: \$ 7,775	CUM: \$1,471,979 CMC: \$ 280,172
1-27-84	13,090'	Day 113; Running 7" casing. MW 9.5+, Vis 62, WL 11.2, Cake 2, PH 10. Remarks: Trip in hole, circulate and condition. Short trip. Circulate and condition. Pull out of hole, laying down drill pipe. Rig up and run 7" casing. DC: \$8,199 DMC: \$ -0-	CUM: \$1,480,178 CMC: \$ 280,172

WELL: LINMAR-JESSEN 1-15A4  
 LOCATION: SECTION 15, T1S, R4W, DUCHESNE COUNTY, UTAH  
 OPERATOR: LINMAR ENERGY CORPORATION  
 CONTRACTOR: CHASE DRILLING, RIG #3  
 OBJECTIVE ZONE: WASATCH FORMATION  
 ESTIMATED TD: 17,000'

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1-10-84	12,111'	Day 96; Drilled 1' in 1 hr. MW 9.3+, Vis 75, WL 23, Cake 2, PH 10. Remarks: Lost returns, build volume and pull out of hole. Change out jars, pick up new bit #22. Trip in hole to bottom of surface casing. Change out swivel. Trip in hole and break circulation @ 9.854'. Trip in hole and wash from 11,952'. Drilling. BGG: 5 units; CG: 6 units; TRIP GAS: 1200 units. DC: \$25,295 DMC: \$ 8,692	CUM: \$1,208,876 CMC: \$ 200,769
1-11-84	12,211'	Day 97; Drilling, made 100' in 23½ hrs. MW 9.3, Vis 105, WL 10, Cake 2, PH 10. Remarks: Drilling. BGG: 7 units; CG: 8 units. DC: \$15,626 DMC: \$ 7,813	CUM: \$1,224,502 CMC: \$ 208,582
1-12-84	12,312'	Day 98; Drilling, made 101' in 23½ hrs. MW 9.3, Vis 110, WL 7.6, Cake 2, PH 11. Remarks: Drilling. No problems. BGG: 6 units; CG: 8 units. DC: \$11,292 DMC: \$ 3,479	CUM: \$1,235,794 CMC: \$ 208,582
1-13-84	12,412'	Day 99; Drilling, made 100' in 23½ hrs. MW 9.3, Vis 75, WL 8, Cake 2, PH 11. Remarks: Drilling. BGG: 5 units; CG: 7 units. DC: \$13,145 DMC: \$ 5,332	CUM: \$1,248,939 CMC: \$ 208,582
1-14-84	12,442'	Day 100; Drilling, made 30' in 8¼ hrs. MW 9.3, Vis 120, WL 7.2, Cake 2, PH 11.5. Remarks: Drilling. Circulate bottoms up and pull out of hole for bit #23. SLM in hole. Wash 70' to bottom, no fill. BGG: 5 units; CG: 7 units; TRIP GAS: 30 units. DC: \$14,895 DMC: \$ 2,682	CUM: \$1,263,834 CMC: \$ 220,075
1-15-84	12,538'	Day 101; Drilling, made 96' in 23½ hrs. MW 9.3, Vis 81, WL 7.4, Cake 2, PH 11. Remarks: Drilling. Survey: 2-3/4 degrees @ 12,422'. BGG: 7 units; CG: 9 units. DC: \$19,264 DMC: \$ 1,831	CUM: \$1,283,098 CMC: \$ 221,906
1-16-84	12,625'	Day 102; Drilling, made 87' in 23 hrs. MW 9.5, Vis 93, WL 8, Cake 2, PH 11.5. Remarks: Drilling. Had heavy bottoms up gas @ 12,573'. No shut in pressure. SHOW #15: 12,556-68'; Drilling Rate: Before 15 mins., During 11 mins., After 16 mins. Formation Gas: Before 7 units, During 600 units, After 6 units. BGG: 6 units; CG: 8 units. DC: \$11,428 DMC: \$ 3,153	CUM: \$1,294,526 CMC: \$ 225,059
1-17-84	12,675'	Day 103; Drilling, made 50' in 11½ hrs. MW 9.5, Vis 93, WL 7, Cake 2, PH 11. Remarks: Drilling to 12,675'. Pull out of hole for bit # 24. Lay down key seat wiper. Trip in hole. BGG: 10 units; CG: 12 units. DC: \$15,161 DMC: \$ 3,123	CUM: \$1,309,687 CMC: \$ 228,182
1-18-84	12,745'	Day 104; Drilling, made 70' in 18½ hrs. MW 9.5 Vis 80, WL 7.2, Cake 2, PH 11. Remarks: Drilling. Trip in hole, thaw ice plug in stand pipe. Wash and ream 120' to bottom. SHOW #16: 12,706-12'; Drilling Rate: Before 19 mins., During 22 mins., After 18 mins. Formation Gas: Before 42 units, During 250 units, After 18 units. Yellow fluorescence, no cut. BGG: 75-250 units; CG: 780 units. DC: \$10,158 DMC: \$ 1,995	CUM: \$1,319,845 CMC: \$ 230,177

WELL: LINMAR-JESSEN 1-15A4  
 LOCATION: SECTION 15, T1S, R4W, DUCHESNE COUNTY, UTAH  
 OPERATOR: LINMAR ENERGY CORPORATION  
 CONTRACTOR: CHASE DRILLING, RIG #3  
 OBJECTIVE ZONE: WASATCH FORMATION  
 ESTIMATED TD: 17,000'

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1-1-84	11,470'	Day 87; Drilling, made 139' in 23½ hrs. MW 9.3, Vis 64, WL 8.2, Cake 1, PH 11.6. Remarks: Drilling. Dropped frac ball, pressure went to 2600 psi. Drilling rate increased ½'/hr. Drilling. BGG: 6 units; CG: 7 units. DC: \$10,396 CUM: \$1,069,911 DMC: \$ 2,668 CMC: \$ 146,865
1-2-83	11,516'	Day 88; Drilling, made 46' in 8 hrs. MW 9.3, Vis 51, WL 8.8, Cake 1, PH 11.5. Remarks: Drill to 11,516', tight connection. Work pipe, circulate bottoms up. Pull out of hole, first 180' tight. Pick up new bit. Go in hole, ream from 11,393' to bottom. BGG: 6 units; CG: 7 units. DC: \$15,058 CUM: \$1,084,969 DMC: \$ 2,898 CMC: \$ 149,763
1-3-84	11,600'	Day 89; Drilling, made 84' in 15½ hrs. MW 9.5, Vis 53, WL 8.2, Cake 1, PH 11.5. Remarks: Ream from 11,393' to 11,517'. Drilling, idle pump, pick up off bottom. Mix LCM, regain returns. Increase pump speed. Drilling. Dropped ball on first joint drilled down. BGG: 6 units; CG: 8.5 units; TRIP GAS: 11 units. DC: \$8,836 CUM: \$1,093,805 DMC: \$1,023 CMC: \$ 150,786
1-4-83	11,703'	Day 90; Drilling, made 103' in 17½ hrs. MW 9.3, Vis 48, WL 8.2, Cake 1, PH 10.8. Remarks: Drilling, dropped ball. Drilling rate increased. Drilling, hole was tight. Circulate bottoms up, prepare to short trip 24 stands. BGG: 8 units; CG: 10 units. DC: \$26,269 CUM: \$1,120,074 DMC: \$18,456 CMC: \$ 169,242
1-5-84	11,768'	Day 91; Drilling, made 65' in 11-¾ hrs. MW 9.3, Vis 63, WL 6.4, Cake 2, PH 10.5. Remarks: Finish pumping sweep. Short trip 24 stands. Wash and ream 220' to bottom. Drill to 11,768'. Circulate for short trip and work tight hole. Tight spots @ 11,533' and 11,605'. Ream back to bottom. BGG: 8 units; CG: 9 units. DC: \$16,451 CUM: \$1,136,525 DMC: \$ 7,388 CMC: \$ 176,630
1-6-84	11,827'	Day 92; Drilling, made 59' in 10 hrs. MW 9.3, Vis 55, WL 8, Cake 2, PH 11. Remarks: Ream from 11,346' to bottom. Drilling. Lost circulation. Drilling. Well flowing, shut in. Check for pressure, none. Drilling to 11,827'. Bit started to torque up. Circulate. Pull out of hole for bit #21. BGG: 6 units; CG: 7 units. DC: \$11,424 CUM: \$1,147,949 DMC: \$ 3,254 CMC: \$ 179,884
1-7-84	11,881'	Day 93; Drilling, made 54' in 11½ hrs. MW 9.3, Vis 55, WL 8, Cake 2, PH 11. Remarks: Pull out of hole for bit #21. Trip in hole, wash from 11,640-11,827'. Drilling. BGG: 6 units; CG: 9 units; TRIP GAS: 72 units. DC: \$14,893 CUM: \$1,162,842 DMC: \$ 7,080 CMC: \$ 186,964
1-8-84	12,018'	Day 94; Drilling, made 137' in 23½ hrs. MW 9.3+, Vis 55, WL 9, Cake 2, PH 11. Remarks: Drilling. BGG: 6 units; CG: 8 units. DC: \$10,441 CUM: \$1,173,283 DMC: \$ 2,628 CMC: \$ 189,592
1-9-84	12,110'	Day 95; Drilling, made 92' in 18½ hrs. MW 9.3+, Vis 75, WL 8.7, Cake 2, PH 11. Remarks: Drilling. Lost circulation. Spot LCM pill on bottom. Trip out 24 stands. Mix and pump LCM sweeps. SHOW #14: 12,064-68'; Drilling Rate: Before 17 mins., During 10 mins., After 12 mins. Formation Gas: Before 6 units, During 18 units, After 5 units. BGG: 5 units; CG: 6 DC: \$10,298 CUM: \$1,183,581 DMC: \$ 2,485 CMC: \$ 192,077

WELL: LINMAR-JESSEN 1-15A4  
 LOCATION: SECTION 15, T1S, R4W, DUCHESNE COUNTY, UTAH  
 OPERATOR: LINMAR ENERGY CORPORATION  
 CONTRACTOR: CHASE DRILLING, RIG #3  
 OBJECTIVE ZONE: WASATCH FORMATION  
 ESTIMATED TD: 17,000'

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12-25-83	10,870'	Day 80; Drilling, made 64' in 11 hrs. MW 9.4, Vis 48, WL 8.8, Cake 1, PH 12.0. Remarks: Wash 40' to bottom after short trip, no fill. Drill to 10,840', circulate bottoms up. Pull out of hole, pick up 3 point reamer 1 joint from top of collars. Go in hole, wash 40' to bottom, no fill. Drilling to 10,870'. BGG: 5 units. DC: \$8,074 DMC: \$ 356	CUM: \$983,523 CMC: \$121,851
12-26-83	10,960'	Day 81; Drilling, made 90' in 15-3/4 hrs. MW 9.4, Vis 50, WL 7, Cake 1, PH 12. Remarks: Drilling to 10,900'. Circulate bottoms up. Short trip 10 stands, tight spot @ 10,470'. Drilling to 10,960'. Circulate bottoms up. Pull out of hole. SHOW 13: 10,955-58'; Drilling Rate: Before 19 mins., During 8 mins., After 15 mins. Formation Gas: Before 8 units, During 8.5 units, After 8 units. Small amount of dark brown free oil, dull yellow fluorescence. BGG: 5-9 units. DC: \$8,735 DMC: \$1,017	CUM: \$992,258 CMC: \$122,868
12-27-83	10,989'	Day 82; Drilling, made 29' in 5 1/4 hrs. MW 9.3+, Vis 56, WL 7.0, Cake 1, PH 12.0. Remarks: Pull out of hole, lay down 3 point reamer. Cut drilling line. Weld in new hot air ducts with well shut in. Wait on jars. Change out jars, pick up Key Seat Wiper, go in hole. Ream from 10,496' to bottom (10,900'). Drilling @ 10,989'. BGG: 6 units; TRIP GAS: 9 units. DC: \$16,737 DMC: \$ 2,503	CUM: \$1,008,995 CMC: \$ 125,371
12-28-83	11,091'	Day 83; Drilling, made 102' in 22 1/2 hrs. MW 9.3, Vis 54, WL 7.4, Cake 1, PH 11.4. Remarks: Drill to 10,989'. Circulate for short trip, no problems. BGG: 2 units; CG: 7 units. DC: \$8,535 DMC: \$ 601	CUM: \$1,017,530 CMC: \$ 125,972
12-29-83	11,184'	Day 84; Drilling, made 93' in 20 1/4 hrs. MW 9.3+, Vis 56, WL 7.4, Cake 1, PH 11.3. Remarks: Circulate bottoms up. Short trip 15 stands, tight spot @ 11,470'. Go back to bottom, drilling. Dropped frac ball, pressure increased from 1500 psi to 2300 psi. Drilling rate dropped from 4.5' per hr. to 4.25' per hr. Drilling @ 11,184'. BGG: 7 units; CG: 6 units. DC: \$10,152 DMC: \$ 2,424	CUM: \$1,027,682 CMC: \$ 128,395
12-30-83	11,277'	Day 85; Drilling, made 93' in 23-3/4 hrs. MW 9.3, Vis 53, WL 7.0, Cake 1, PH 11.4. Remarks: Drilling @ 11,277'. Fracture @ 11,268'. Drilling rate 3'/hr. after fracture. Pick up and circulate bottoms up for trip. BGG: 7 units; CG: 8 units. DC: \$9,574 DMC: \$1,751	CUM: \$1,037,256 CMC: \$ 130,146
12-31-83	11,331'	Day 86; Drilling, made 54' in 8-3/4 hrs. MW 9.3, Vis 53, WL 8.2, Cake 1, PH 10.4. Remarks: Drill to 11,279', circulate bottoms up. Pull out of hole, inspect drill collars, all good. Go in hole, wash 20' to bottom. No tight spots on trip. Break in bit. Drill 2'. Mix LCM pill, circulate with pump idle. Got returns. Build mud volume, increase pump rate to normal. Drilling. Circulating with 1600 psi. Drilling. BGG: 7 units; CG: 8 units; TRIP GAS: 8 units. DC: \$22,259 DMC: \$14,051	CUM: \$1,059,515 CMC: \$ 144,197

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

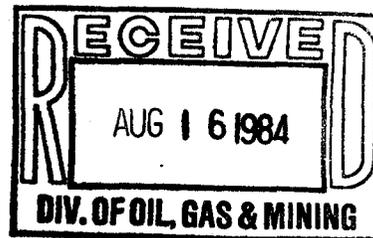
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. FEE
2. NAME OF OPERATOR LINMAR ENERGY CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 7979 E. Tufts Ave., Pkwy., Ste. 604, Denver, CO 80237		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2417' FNL, 1514' FEL (SWNE)		8. FARM OR LEASE NAME JESSEN
14. PERMIT NO. 43-013-30817	15. ELEVATIONS (Show whether OF, RT, OR, etc.) 6665' MSL, Ungraded Ground	9. WELL NO. 1-15A4
18. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 15, T1S, R4W, USM
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

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

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

12-1-83 - Fishing.  
 12-12-83 -  
 12-13-83 - Set 240 sk. plug, drill cement.  
 12-15-83 -  
 12-16-83 - Drill to 11,331'.  
 12-31-83 -

(SEE ATTACHMENT FOR DETAILS.)



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

SIGNED John W. Clark TITLE Vice President DATE 8/8/84

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

WELL: LINMAR-JESSEN 1-15A4  
LOCATION: SECTION 15, T1S, R4W, DUCHESNE COUNTY, UTAH  
OPERATOR: LINMAR ENERGY CORPORATION  
CONTRACTOR: CHASE DRILLING, RIG #3  
OBJECTIVE ZONE: WASATCH FORMATION  
ESTIMATED TD: 17,000'

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12-16-83	10,222'	Day 71; Drilling, made 29' in 12½ hrs. MW 9.0, Vis 53, WL 9, Cake 2, PH 12.5. Remarks: Time drilling to 10,208'. Bit acted like it was not kicking off. Pull out of hole, pick up mill tooth bit. Trip in hole to redress plug. Drill 14' and check samples, increase in formation cuttings. Circulate and condition bottoms up. Pull out of hole. DC: \$16,043 DMC: \$ -0-	CUM: \$862,108 CMC: \$ 92,873
12-17-83	10,238'	Day 72; Drilling, made 16' in 6½ hrs. MW 9.1, Vis 52, WL 11, Cake 1, PH 12. Remarks: Pull out of hole, pick up Dyna Drill and 2 degree bent sub. Trip in hole and time drill to 10,238'. Pull out of hole and pick up new bit and 30' pendulum assembly. Trip in hole, wash 25' to bottom. Drilling 50% cement and 50% formation. DC: \$16,326 DMC: \$ 36	CUM: \$878,434 CMC: \$ 92,909
12-18-83	10,301'	Day 73; Drilling, made 63' in 9-¾ hrs. MW 8.9, Vis 48, WL 11.5, Cake 1, PH 12.0. Remarks: Drilling to 10,301'. Pull out of hole for new bit. Pick up 9 drill collars and packed hole assembly. Trip in hole to casing seat. Cut drilling line. Trip in hole, start to ream @ 10,159'. Wash and ream to bottom. Survey: 2-¾ degrees @ 10,276'. BGG: 4 units. DC: \$16,892 DMC: \$ 1,032	CUM: \$895,326 CMC: \$ 93,941
12-19-83	10,488'	Day 74; Drilling, made 187' in 20½ hrs. MW 9.2, Vis 50, WL 13, Cake 1, PH 12.0. Remarks: Wash and ream 90' to bottom. Drilling to 10,488'. BGG: 5 units. DC: \$11,356 DMC: \$ 3,638	CUM: \$906,682 CMC: \$ 97,579
12-20-83	10,626'	Day 75; Drilling, made 138' in 21½ hrs. MW 9.1, Vis 52, WL 11.6, Cake 1, PH 12.0. Remarks: Drilling to 10,600'. Short trip to 10,150' to check hole, no problems. Drilling to 10,626'. BGG: 6 units. DC: \$13,375 DMC: \$ 482	CUM: \$920,057 CMC: \$ 98,061
12-21-83	10,773'	Day 76; Drilling, made 147' in 23½ hrs. MW 9.1, Vis 53, WL 11, Cake 1, PH 11.5. Remarks: Drilling to 10,773'. Circulate bottoms up for trip. BGG: 5 units. DC: \$8,988 DMC: \$1,270	CUM: \$929,045 CMC: \$ 98,061
12-22-83	10,773'	Day 77; Wash and ream. MW 9.0, Vis 58, WL 9.9, Cake 1, PH 11. Remarks: Circulate bottoms up. Attempt to pull out of hole. Hole tight one joint off bottom. Ream up from 10,724 to 10,669'. Stuck @ 10,724'. Hole bridged off. Work pipe free, got returns. Reaming up. DC: \$25,272 DMC: \$16,467	CUM: \$954,317 CMC: \$115,799
12-23-83	10,773'	Day 78; Wash and ream. MW 9.0, Vis 52, WL 10.5., Cake 1, PH 11. Remarks: Ream up from 10,669' to 10,588'. Start to pull out of hole, bit @ 10,641', middle stabilizer @ 10,622', top stabilizer @ 10,588'. Work 10 singles up the hole with periodic tight hole. Pull out of hole, no drag. Lay down bottom hole assembly and pick up new bit. Run in hole slick. Stabilizers had been worn at the top of the blades, all out 1/8"-¼". DC: \$8,931 DMC: \$1,213	CUM: \$963,248 CMC: \$117,012
12-24-83	10,806'	Day 79; Drilling, made 33' in 6-¾ hrs. MW 9.2+, Vis 52, WL 8.4, Cake 1, PH 11.3. Remarks: Trip in hole, ream from 10,052'-10,773'. Drill 3', circulate. Short trip, circulate. Drill to 10,806', circulate, short trip 10 stands. Drilling. BGG: 3 units. DC: \$12,201 DMC: \$ 4,483	CUM: \$975,449 CMC: \$121,495

WELL: LINMAR-JESSEN 1-15A4  
LOCATION: SECTION 15, T1S, R4W, DUCHESNE COUNTY, UTAH  
OPERATOR: LINMAR ENERGY CORPORATION  
CONTRACTOR: CHASE DRILLING, RIG #3  
OBJECTIVE ZONE: WASATCH FORMATION  
ESTIMATED TD: 17,000'

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12-9-83	10,598'	Day 64; Fishing. MW 9.1, Vis 62, WL 6.4, Cake 2, PH 11. Remarks: Circulate bottoms up. Pull out of hole, backed off at top of bumper sub. Wait on fishing tools. Cut drilling line, trip in hole with overshot. Circulate and condition. Catch fish, rig up Dialog. Run in hole with shot. Could not get through top of bumper sub. Pull out of hole with shot, attempt to back off at safety sub, back off, check circulating pressure. Pull out of hole. DC: \$10,231 DMC: \$ 249	CUM: \$757,896 CMC: \$ 81,599
12-10-83	10,598'	Day 65; Fishing. MW 9.1, Vis 62, WL 6.4, Cake 2, PH 11. Remarks: Pull out of hole and lay down fish. Run in hole, circulate and condition 2 hrs. Screw into fish and circulate 45 mins. Spot 50 barrels of diesel and Spot Free. Let oil soak. DC: \$9,438 DMC: \$ -0-	CUM: \$767,334 CMC: \$ 81,599
12-11-83	10,598'	Day 66; Fishing. MW 9.1, Vis 62, WL 6.4, Cake 2, PH 11. Remarks: Wait on oil. Rig up and run in hole with wireline spudder bar and jars. Try to work through stinger nipple, would not go. Spud into nipple and stick spudder bar to attempt to retrieve nipple. Pull out of rope socket, pull out of hole with wireline. Back off from safety joint and pull out of hole. Wireline tool in drill pipe. DC: \$9,528 DMC: \$ -0-	CUM: \$776,862 CMC: \$ 81,599
12-12-83	10,598'	Day 67; Fishing. MW 9.1, Vis 70, WL 7.8, Cake 2, PH 12. Remarks: Pull out of hole. Lay down and inspect spud bar and jars. Make up safety stinger and trip in hole. Circulate. Screw into fish. Run wireline with spud bar and jars. Could not get through safety joint. Jar on fish. (Jarred out of fish.) Circulate. Pull out of hole, lay down fishing tools. Pick up Halliburton plug catcher and 18 joints of drill pipe. Trip in hole to set cement plug. DC: \$10,183 DMC: \$ 583	CUM: \$787,045 CMC: \$ 82,182
12-13-83	10,598'	Day 68; MW 9.1, Vis 70, WL 7.8, Cake 2, PH 12. Remarks: Circulate and condition. Rig up and set 240 sack plug of 17 ppg cement. Run 240 sacks Class H with 1.5% CFR-2. Approximate length 600'. Plugged back to 9,905'. Did not see plug hit. Balance plug and pull out of hole. Check drill collar and wait on cement. DC: \$39,460 DMC: \$10,306	CUM: \$826,505 CMC: \$ 92,488
12-14-83	10,598'	Day 69; Wait on cement. MW 9.1, Vis 56, WL 7, Cake 2, PH 11.5. Remarks: Wait on cement 36 hrs. total. Pull out of hole with drill pipe. Pick up one drill collar. Trip in hole with bit and tag cement @ 10,063'. Wash 15' of soft cement. Drilling cement @ 1 1/2 mins. DC: \$8,233 DMC: \$ 135	CUM: \$834,738 CMC: \$ 92,623
12-15-83	10,193'	Day 70; Drilling cement. MW 9.1, Vis 62, WL 9, Cake 2, PH 12.5. Remarks: Drilling cement to 10,188'. Circulate bottoms up. SLM out of hole. Pick up Dyna-drill and 1.5 degree bent sub. Ream 8' to bottom and time drill. Drill to 10,193'. DC: \$11,327 DMC: \$ 250	CUM: \$846,065 CMC: \$ 92,873

WELL: LINMAR-JESSEN 1-15A4  
 LOCATION: SECTION 15, T1S, R4W, DUCHESNE COUNTY, UTAH  
 OPERATOR: LINMAR ENERGY CORPORATION  
 CONTRACTOR: CHASE DRILLING, RIG #3  
 OBJECTIVE ZONE: WASATCH FORMATION  
 ESTIMATED TD: 17,000'

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12-2-83	10,598'	Day 57; Fishing. MW 9.0, Vis 57, WL 6.0, Cake 2, PH 11.0. Remarks: Wash and mill with shoe. Pull out of hole for new shoe. Go in hole, wash over and mill with shoe. BGG: 5-10 units. DC: \$11,365 DMC: \$ 821	CUM: \$681,516 CMC: \$ 67,835
12-3-83	10,598'	Day 58; Fishing. MW 8.9, Vis 52, WL 6.0, Cake 2, PH 10.5. Remarks: Pull out of hole, lay down 8-1/8" wash pipe, pick up 42' of 8-3/8" wash pipe with 8.75" OD X 7.5" ID shoe. Go in hole, wash and ream 140' to bottom. Wash over and mill on fish, broke through. Wash over fish 14'. BGG: 5-10 units. DC: \$13,933 DMC: \$ 3,685	CUM: \$695,449 CMC: \$ 71,520
12-4-83	10,598'	Day 59; Fishing. MW 9.1, Vis 58, WL 7.2, Cake 2, PH 11.5. Remarks: Pull out of hole with shoe. Pick up new shoe. Go in hole, wash over fish to top of middle stablizer. Pull out of hole. BGG: 5-10 units. DC: \$12,923 DMC: \$ 2,289	CUM: \$708,372 CMC: \$ 73,809
12-5-83	10,598'	Day 60; Fishing. MW 9.0, Vis 55, WL 6.8, Cake 2, PH 11.5. Remarks: Pull out of hole with shoe. Pick up overshot. Go in hole, cut drilling line, go in hole. Work over fish. Attempt to jar, jars didn't work, bump on fish. Overshot came loose, pull out of hole. Grapple showed damage to safety sub. Wait on tools. Pick up 8-1/8" X 5-7/8" grapple and 4' extension bowl. Go in hole, circulate bottoms up, work over fish. DC: \$10,296 DMC: \$ 628	CUM: \$718,668 CMC: \$ 74,437
12-6-83	10,598'	Day 61; Fishing. MW 9.0, Vis 58, WL 6.8, Cake 2, PH 11.8. Remarks: Jar on fish. Rig up Dialog to back off. Run 5/8" collar locator and string shot. Could not get through safety joint. Attempt manual backoff, backed off at cross-over above overshot. Screw back into fish. Release overshot, circulate and condition hole. Pull out of hole. DC: \$9,686 DMC: \$ 248	CUM: \$728,354 CMC: \$ 74,685
12-7-83	10,598'	Day 62; Fishing. MW 9.1, Vis 50, WL 7.2, Cake 2, PH 11.5. Remarks: Wait on fishing tools. Trip in hole and tighten all joints. Latch onto fish. Rig up and run sinker bars to unplug safety joint. Kelly up and circulate, acted like we were circulating through bit. Jar on fish, run string shot to back off below safety joint. Lost torque but did not back off. Run in hole with second shot, stop at top of drill collar. Attempt to torque string to right, on 8th turn, lost all torque. Try to check bread with collar locator on shot, would not go. Pull out of hole and remove shot and run in hole with collar locator, break at overshot. Pull out of hole with wireline. DC: \$9,659 DMC: \$ 221	CUM: \$738,013 CMC: \$ 74,906
12-8-83	10,598'	Day 63; Fishing. MW 9.1, Vis 52, WL 5.6, Cake 2, PH 11.5. Remarks: Latch onto fish with overshot. Run in hole with string shot, would not go. Work pipe, overshot released again. Circulate bottoms up. Pull out of hole. Pick up safety joint stinger and trip in hole. Screw into safety joint. Circulate through bit, pressure decreasing from 2900 to 2100 psi. Run in hole with string shot, could not get down. Pull out of hole and redress shot. Run in hole with second shot, work shot and back off, could not check shot because of bent shot rod. Pull out of hole with wireline tools. DC: \$9,652 DMC: \$ 214	CUM: \$747,665 CMC: \$ 75,120

WELL: LINMAR-JESSEN 1-15A4  
LOCATION: SECTION 15, T1S, R4W, DUCHESNE COUNTY, UTAH  
OPERATOR: LINMAR ENERGY CORPORATION  
CONTRACTOR: CHASE DRILLING, RIG #3  
OBJECTIVE ZONE: WASATCH FORMATION  
ESTIMATED TD: 17,000'

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11-25-83 cont'd Spot 100 barrels diesel oil/spot free 60 barrels out, 40 barrels inside drill pipe. Move ½ barrel each 30 mins. Bump and jar. Rig up and run free point, free @ 10,501' (wireline depth). Free to top stabilizer, run in hole with wireline shot. Blow out baffle plate (crowsfoot) and jets. BGG: 5-10 units.  
DC: \$13,387 CUM: \$588,098  
DMC: \$ 2,067 CMC: \$ 60,055

11-26-83 10,598' Day 51; Fishing. MW 8.8+, Vis 70, WL 5.6, Cake 2, PH 11.3. Remarks: Replace gooseneck. Circulate with both pumps. Attempt to wash out formation. Jar and bump each ½ hr. Rig down gooseneck. Rig up and run in hole with free point. Free at same place, just above top stabilizer. Run in hole with 3000 grain shot. Shoot at bottom of top stabilizer, attempt to swell box. Jar on fish, would not part. Back off at top of stabilizer with shot @ 10,505'. BGG: 5-10 units.  
DC: \$24,559 CUM: \$612,657  
DMC: \$ 2,873 CMC: \$ 62,928

11-27-83 10,598' Day 52; Fishing. MW 8.9, Vis 50, WL 6, Cake 2, PH 11.0. Remarks: Rig up gooseneck and kelly hose. Circulate bottoms up. Pull out of hole, repair chain in compound and master clutch. Install new kelly cock valve. Cut drilling line. Pull out of hole, lay down fishing tools. Recovered 1 drill collar. Pick up DST tools. Trip in hole, set and release tool five times, fish did not come free. Back off at bottom safety joint. Fill drill pipe from backside, left about 4' of new fish in hole with back off at top of safety joint. BGG: 5-10 units.  
DC: \$9,836 CUM: \$622,493  
DMC: \$1,988 CMC: \$ 64,916

11-28-83 10,598' Day 53; Fishing. MW 8.9+, Vis 70, WL 5.6, Cake 2, PH 11.0. Remarks: Rig up to reverse out test tool. Kill line frozen. Pull out of hole with DST tool. Lay down test tool. Pick up wash pipe and shoe. Repair Hydril. Go in hole, wash 45' to top of fish. Wash over IBS. Pull out of hole for new shoe. Cut less than 4" off top IBS. BGG: 5-10 units.  
DC: \$7,676 CUM: \$630,169  
DMC: \$ 178 CMC: \$ 65,094

11-29-83 10,598' Day 54; Fishing. MW 8.9, Vis 68, WL 5.6, Cake 2, PH 11.0. Remarks: Pull out of hole with wash shoe #1. Pick up shoe #2, go in hole. Wash and mill on fish for 10 hrs. Pull out of hole. Shoe looked like it had been slicing metal for about 4" +/- . Go in hole with shoe #3. Wash 6' to bottom. Mill on fish. BGG: 5-10 units.  
DC: \$16,995 CUM: \$647,164  
DMC: \$ -0- CMC: \$ 65,094

11-30-83 10,598' Day 55; Fishing. MW 8.9+, Vis 70, WL 5.6, Cake 2, PH 11.0. Remarks: Wash over and mill with shoe #3. Pull out of hole, go in hole with shoe #4. Wash over and mill on fish with shoe #4. Pull out of hole for new shoe. BGG: 5-10 units.  
DC: \$11,890 CUM: \$659,054  
DMC: \$ 1,531 CMC: \$ 66,625

12-1-83 10,598' Day 56; Fishing. MW 8.9+, Vis 57, WL 5.6, Cake 2, PH 10.5. Remarks: Pull out of hole with wash shoe. Go in hole, cut drilling line. Wash over and mill with shoe. Pull out of hole, change out and pick up second joint of wash pipe. Pick up new shoe. Go in hole, wash over and mill with shoe. BGG: 5-10 units.  
DC: \$11,097 CUM: \$670,151  
DMC: \$ 389 CMC: \$ 67,014

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

SUBMIT IN TRIPLICATE\*  
(See instructions on  
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. FEE
2. NAME OF OPERATOR LINMAR ENERGY CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 7979 E. Tufts Ave., Pkwy., Ste. 604, Denver, CO 80237		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2417' FNL, 1514' FEL (SWNE)		8. FARM OR LEASE NAME JESSEN
14. PERMIT NO. 43-013-30817	15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6665' MSL, Ungraded Ground	9. WELL NO. 1-15A4
		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., W., OR BLK. AND SURVEY OR AREA Sec. 15, T1S, R4W, USM
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

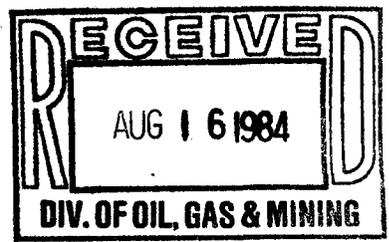
18. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

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

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

- 11-1-83 - Drill to 10,387'.
- 11-10-83 - Fishing.
- 11-11-83 - Fishing.
- 11-20-83 - Fishing.
- 11-21-83 - Drill to 10,598'.
- 11-23-83 - Fishing.
- 11-24-83 - Fishing.
- 11-30-83 - Fishing.

(SEE ATTACHMENT FOR DETAILS.)



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

SIGNED John W. Clark TITLE Vice President DATE 8/8/84

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

WELL: LINMAR-JESSEN 1-15A4  
LOCATION: SECTION 15, T1S, R4W, DUCHESNE COUNTY, UTAH  
OPERATOR: LINMAR ENERGY CORPORATION  
CONTRACTOR: CHASE DRILLING, RIG #3  
OBJECTIVE ZONE: WASATCH FORMATION  
ESTIMATED TD: 17,000'

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11-25-83	cont'd	Spot 100 barrels diesel oil/spot free 60 barrels out, 40 barrels inside drill pipe. Move ½ barrel each 30 mins. Bump and jar. Rig up and run free point, free @ 10,501' (wireline depth). Free to top stabilizer, run in hole with wireline shot. Blow out baffle plate (crowsfoot) and jets. BGG: 5-10 units. DC: \$13,387 CUM: \$588,098 DMC: \$ 2,067 CMC: \$ 60,055
11-26-83	10,598'	Day 51; Fishing. MW 8.8+, Vis 70, WL 5.6, Cake 2, PH 11.3. Remarks: Replace gooseneck. Circulate with both pumps. Attempt to wash out formation. Jar and bump each ½ hr. Rig down gooseneck. Rig up and run in hole with free point. Free at same place, just above top stabilizer. Run in hole with 3000 grain shot. Shoot at bottom of top stabilizer, attempt to swell box. Jar on fish, would not part. Back off at top of stabilizer with shot @ 10,505'. BGG: 5-10 units. DC: \$24,559 CUM: \$612,657 DMC: \$ 2,873 CMC: \$ 62,928
11-27-83	10,598'	Day 52; Fishing. MW 8.9, Vis 50, WL 6, Cake 2, PH 11.0. Remarks: Rig up gooseneck and kelly hose. Circulate bottoms up. Pull out of hole, repair chain in compound and master clutch. Install new kelly cock valve. Cut drilling line. Pull out of hole, lay down fishing tools. Recovered 1 drill collar. Pick up DST tools. Trip in hole, set and release tool five times, fish did not come free. Back off at bottom safety joint. Fill drill pipe from backside, left about 4' of new fish in hole with back off at top of safety joint. BGG: 5-10 units. DC: \$9,836 CUM: \$622,493 DMC: \$1,988 CMC: \$ 64,916
11-28-83	10,598'	Day 53; Fishing. MW 8.9+, Vis 70, WL 5.6, Cake 2, PH 11.0. Remarks: Rig up to reverse out test tool. Kill line frozen. Pull out of hole with DST tool. Lay down test tool. Pick up wash pipe and shoe. Repair Hydril. Go in hole, wash 45' to top of fish. Wash over IBS. Pull out of hole for new shoe. Cut less than 4" off top IBS. BGG: 5-10 units. DC: \$7,676 CUM: \$630,169 DMC: \$ 178 CMC: \$ 65,094
11-29-83	10,598'	Day 54; Fishing. MW 8.9, Vis 68, WL 5.6, Cake 2, PH 11.0. Remarks: Pull out of hole with wash shoe #1. Pick up shoe #2, go in hole. Wash and mill on fish for 10 hrs. Pull out of hole. Shoe looked like it had been slicing metal for about 4" +/- . Go in hole with shoe #3. Wash 6' to bottom. Mill on fish. BGG: 5-10 units. DC: \$16,995 CUM: \$647,164 DMC: \$ -0- CMC: \$ 65,094
11-30-83	10,598'	Day 55; Fishing. MW 8.9+, Vis 70, WL 5.6, Cake 2, PH 11.0. Remarks: Wash over and mill with shoe #3. Pull out of hole, go in hole with shoe #4. Wash over and mill on fish with shoe #4. Pull out of hole for new shoe. BGG: 5-10 units. DC: \$11,890 CUM: \$659,054 DMC: \$ 1,531 CMC: \$ 66,625
12-1-83	10,598'	Day 56; Fishing. MW 8.9+, Vis 57, WL 5.6, Cake 2, PH 10.5. Remarks: Pull out of hole with wash shoe. Go in hole, cut drilling line. Wash over and mill with shoe. Pull out of hole, change out and pick up second joint of wash pipe. Pick up new shoe. Go in hole, wash over and mill with shoe. BGG: 5-10 units. DC: \$11,097 CUM: \$670,151 DMC: \$ 389 CMC: \$ 67,014

WELL: LINMAR-JESSEN 1-15A4  
LOCATION: SECTION 15, T1S, R4W, DUCHESNE COUNTY, UTAH  
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11-18-83 10,387' Day 43; Fishing. MW 8.9, Vis 51, WL 7.6, Cake 2, PH 11.0.  
Remarks: Lay down fish. Run in hole and wash over to 8,908'.  
Pull out of hole and pick up bent joint and fishing assembly.  
Trip in hole, screw into fish and jar. Run sinker bars to  
top of bit. Run in hole with junk shot to blow out crows foot  
and jets.  
DC: \$3,227 CUM: \$536,976  
DMC: \$1,744 CMC: \$ 53,382

11-19-83 10,387' Day 44; Fishing. MW 9.0, Vis 55, WL 7.2, Cake 2, PH 11.0.  
Remarks: Jar on fish. Try to shoot out jets in bit without  
success. Free point and attempt to back off @ 8,868', misrun.  
Shot #2, back off @ 8,868'. Circulate and condition. Pull  
out of hole and pick up wash pipe. Trip in hole, wash over  
90', fish fell free. Chase fish.  
DC: \$2,721 CUM: \$539,697  
DMC: \$1,238 CMC: \$ 54,620

11-20-83 10,387' Day 45; Fishing. MW 8.9, Vis 59, WL 7.2, Cake 2, PH 11.0.  
Remarks: Wash to 9,213', fish dropped. Follow fish down  
hole, wash over to 9,338'. Circulate bottoms up. Short trip  
to get Grade E on bottom of string and put X-95 on top.  
Go in hole and wash over to 9,570'. Would not go any further.  
Circulate bottoms up, pull out of hole. Wash over shoe showed  
it had been over fish. Cut drilling line. Pick up bumper sub  
and jars and go in hole. Circulate and screw into fish, jar  
twice, work fish free. Pull out of hole. Bit @ 9,626', top  
@ 8,962'.  
DC: \$3,054 CUM: \$542,751  
DMC: \$1,571 CMC: \$ 56,191

11-21-83 10,390' Day 46; Drilled 3' in 1½ hrs. MW 8.9, Vis 50, WL 7.2., Cake 2,  
PH 11.0. Remarks: Pull out of hole with fish. Lay down fish,  
check drill collar and bit. Change bottom hole assembly. Trip  
in hole, wash and ream from 9,551-10,387'. No serious bridges.  
Drilling to 10,390'. Circulate and condition. Pull out of hole.  
DC: \$2,605 CUM: \$545,356  
DMC: \$ 611 CMC: \$ 56,802

11-22-83 10,455' Day 47; Drilling, made 65' in 13 hrs. MW 8.9, Vis 50, WL 7,  
Cake 2, PH 11.5. Remarks: Pull out of hole for new bit. Lay  
down junk sub. Trip in hole with new bit and wash 25' to bottom.  
Drilling to 10,455'. BGG: 5-10 units; CG: 15 units;  
TRIP GAS: 300 units.  
DC: \$8,598 CUM: \$553,954  
DMC: \$ -0- CMC: \$ 56,802

11-23-83 10,598' Day 48; Drilling, made 143' in 22-3/4 hrs. MW 8.9, Vis 56,  
WL 7.2, Cake 2, PH 11.2. Remarks: Drilling @ 10,598'. Work  
tight connection @ 10,474'. BGG: 5-10 units; CG: 10-15 units.  
DC: \$8,697 CUM: \$562,651  
DMC: \$ 330 CMC: \$ 57,132

11-24-83 10,598' Day 49; Fishing. MW 9.1+, Vis 70, WL 5.6, Cake 2, PH 11.0.  
Remarks: Tight connection, ream 47'. Stuck with bit @  
10,551'. Work pipe, wait on McCullough for free point. Pipe  
free @ 10,491', just above top IBS. Back off @ 10,475'. Chain  
out of hole. Pick up jars and bumper sub, go in hole.  
BGG: 5-10 units.  
DC: \$12,060 CUM: \$574,711  
DMC: \$ 856 CMC: \$ 57,988

11-25-83 10,598' Day 50; Fishing. MW 9.0, Vis 54-70, WL 5.6, Cake 2, PH 11.0.  
Remarks: Go in hole, screw into fish. Attempt to circulate,  
bit plugged. Bump and jar on fish, fish moving down hole  
slowly. No free travel. Bit unplugged.

(CONT'D ON NEXT PAGE.)

WELL: LINMAR-JESSEN 1-15A4  
LOCATION: SECTION 15, T1S, R4W, DUCHESNE COUNTY, UTAH  
OPERATOR: LINMAR ENERGY CORPORATION  
CONTRACTOR: CHASE DRILLING, RIG #3  
OBJECTIVE ZONE: WASATCH FORMATION  
ESTIMATED TD: 17,000'

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11-12-83 10,387' Day 37; Fishing. MW 8.8, Vis 54, WL 10, Cake 2, PH 11.  
Remarks: Free point @ 3,334'. Jar on fish, free point,  
moved down hole to 3,346'. Run perforating gun, lost shot  
in hole on top of jars. Run in hole with sinker bars and  
knock out shots. Jar on fish. Run in hole with perforating  
gun, shoot from 8,149-50'. Attempt to circulate, without  
success. Back off @ 3,329'. Recovered one more joint of  
drill pipe. Pick up wash over pipe and trip in hole.  
Wash over to 3,618'.  
DC: \$7,733 CUM: \$511,469  
DMC: \$6,250 CMC: \$ 40,465

11-13-83 10,387' Day 38; Fishing. MW 8.7, Vis 55, WL 8, Cake 1, PH 10.  
Pull out of hole with wash pipe. Pick up bent joint,  
bumper sub, and jars. Trip in hole. Rig up and run free  
point @ 3,685'. Back off @ 3,671'. Pull out of hole  
with fish. Recovered 11 joints. Trip in hole with wash  
pipe, wash over to 4,035'. Pull out of hole and pick up  
fishing assembly, trip in hole.  
DC: \$2,212 CUM: \$513,681  
DMC: \$ 729 CMC: \$ 41,194

11-14-83 10,387' Day 39; Fishing. MW 8.8, Vis 55, WL 10.4, Cake 2, PH 10.5.  
Remarks: Screw into fish and jar. Rig up and free point  
@ 4,186'. Jar, free point @ 4,502'. Back off @ 4,501'.  
Pull out of hole with fish, recovered 27 joints. Trip in  
hole with wash pipe, wash over to 4,872'. Pull out of hole  
and pick up fishing assembly, trip in hole.  
DC: \$8,798 CUM: \$522,479  
DMC: \$7,315 CMC: \$ 48,509

11-15-83 10,387' Day 40; Fishing. MW 8.8, Vis 68, WL 10.2, Cake 2, PH 11.  
Remarks: Trip in hole with bent joint. Screw into fish  
and jar. Free point @ 7,622'. Back off @ 7,605'. Circulate  
and condition. Pull out of hole, recovered 33 stands and  
one double. Pick up wash over pipe and trip in hole. Could  
not get over fish. Pull out of hole and pick up bent joint.  
Bottom of fish @ 9,244'.  
DC: \$2,854 CUM: \$525,333  
DMC: \$ 795 CMC: \$ 49,304

11-16-83 10,387' Day 41; Fishing. MW 8.8, Vis 52, WL 12, Cake 2, PH 11.  
Remarks: Pull out of hole, pick up fishing tools. Trip in  
hole. Screw into fish and jar. Circulate hole through  
perforations. Free point and attempt to back off, got a  
manuel back off @ top of fish. Screw in and run second shot,  
back off @ 8,131'. Circulate and condition. Pull out of  
hole, recovered 17 joints. Pick up wash over pipe and trip  
in hole.  
DC: \$5,117 CUM: \$530,450  
DMC: \$ 518 CMC: \$ 49,822

11-17-83 10,387' Day 42; Fishing. MW 8.9, Vis 58, WL 8, Cake 2, PH 10.5.  
Remarks: Wash from 7,951-8,131'. Wash over to 8,507'.  
Circulate and condition. Pull out of hole, pick up bent  
joint and fishing tools. Trip in hole. Screw into fish  
and bump. Run in hole with spudder bar and clean out drill  
pipe to bit. Back off @ 8,531' and pull out of hole.  
Recovered 13 joints of drill pipe. Two joints of drill pipe  
and bottom hole assembly still in hole.  
DC: \$3,299 CUM: \$533,749  
DMC: \$1,816 CMC: \$ 51,638

WELL: LINMAR-JESSEN 1-15A4  
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11-5-83 (cont'd) Drill to 10,213'. Losing pump pressure, pump softline. Pull out of hole, found 1 cracked collar. Lay down shock tool, go in hole. SHOW #9: 10,115-20'; Drilling Rate: Before 7 mins., During 3 mins., After 6 mins. Formation Gas: Before 5 units, During 40 units, After 10 units. No oil, cut or fluorescence. SHOW #10: 10,157-79'; Drilling Rate: Before 8 mins., During 3 mins., After 9 mins. Formation Gas: Before 5 units, During 50 units, After 5 units. No oil, dull gold fluorescence, no cut. BGG: 5-10 units; CG: 10-15 units.  
DC: \$11,123 CUM: \$479,868  
DMC: \$ 800 CMC: \$ 34,774

11-6-83 10,347' Day 31; Drilling, made 134' in 16 hrs. MW 8.5+, Vis 32, Cake 2, PH 12.5. Remarks: Lay down 1 cracked & 1 washed collar. Cut drilling line, pick up kelly & check pump pressure. Go in hole, wash 40' to bottom. Drilling. SHOW #11: 10,232-56'; Drilling Rate: Before 9 mins., During 3 mins., After 8 mins. Formation Gas: Before 10 units, During 50 units, After 10 units. No oil, cut or fluorescence. BGG: 5-10 units; CG: 10-20 units; TRIP GAS: 70 units.  
DC: \$5,883 CUM: \$485,751  
DMC: \$ 666 CMC: \$ 35,440

11-7-83 10,387' Day 32; Drilling, made 40' in 11¼ hrs. MW 8.7, Vis 34, Cake 2, PH 12.5. Remarks: Drilling to 10,387'. Pull out of hole for new bit, lost 3 cone tips in hole. Wait on magnet. Trip in hole and fish for cone tips, recovering 2 tips. Trip in hole. BGG: 5-10 units; CG: 10-15 units.  
DC: \$3,043 CUM: \$488,794  
DMC: \$ 195 CMC: \$ 35,635

11-8-83 10,387' Day 33; Fishing. MW 8.6, Vis 34, Cake 2, PH 12. Remarks: Recover third cone tip. Make up new bit and trip in hole. Attempt to break circulation 12 stands off bottom, hole fell in and pipe was stuck, no circulation. Work stuck pipe. Rig up and free point. Free point - 3,036'. Rig up to back off. BGG: 5-10 units; CG: 10 units.  
DC: \$2,100 CUM: \$490,894  
DMC: \$ 367 CMC: \$ 36,002

11-9-83 10,387' Day 34; Fishing. MW 8.6, Vis 40, Cake 2, PH 11.5. Remarks: Free point, back off @ 2,976'. Pull out of hole, pick up fishing assembly. Run in hole and screw into fish. Jar on fish. Rig up and run free point @ 3,134', back off @ 3,113'. Condition hole, pull out of hole and wait on wash pipe, make up wash pipe. Recovered 4 extra joints after jarring on fish.  
DC: \$5,849 CUM: \$496,743  
DMC: \$ 666 CMC: \$ 36,688

11-10-83 10,387' Day 35; Fishing. MW 8.6, Vis 50, WL 12.6, Cake 2, PH 11. Remarks: Pick up 6 drill collars. Run in hole and circulate and condition. Could not screw into fish. Pull out of hole and pick up overshot and trip in hole. Latch onto fish, jar on same. Overshot failed, set down on fish and run free point to 4,100'. Bridge in pipe @ 4,100'. Stuck from 3,140-44'. Pipe against wall to 4,100' with 5 or 6 5-6' bridges. Pull out of hole and pick up bent joint, trip in hole. Screw into fish and jar on same.  
DC: \$4,494 CUM: \$501,237  
DMC: \$2,761 CMC: \$ 39,449

11-11-83 10,387' Day 36; Fishing. MW 8.8, Vis 60, WL 11.6, Cake 2, PH 11. Remarks: Jar on fish. Rig up and run free point, back off @ 3,300'. Recovered 6 joints of drill pipe. Rig up gooseneck and kelly hose. Trip in hole, circulate and condition. Attempt to screw into fish without success. Pull out of hole. Trip in hole with bent joint and screw into fish, jar on same. Rig up and run free point.  
DC: \$2,499 CUM: \$503,736  
DMC: \$1,016 CMC: \$ 40,465

WELL: LINMAR-JESSEN 1-15A4  
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 OBJECTIVE ZONE: WASATCH FORMATION  
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PAGE 3

10-28-83 (cont'd)		SHOW #2: 8,682-85': Trace brown oil, bright yellow fluorescence, fair cut. SHOW #3: 8,713-16'; Drilling Rate: Before 7 mins., During 3 mins., After 7 mins. Formation Gas: Before 5 units, During 15 units, After 5 units. No cut or fluorescence. SHOW #4: 8,727-35'; Drilling Rate: Before 6 mins., During 2 mins., After 6 mins. Formation Gas: Before 5 units, During 30 units, After 5 units. Trace brown oil, bright yellow fluorescence. SHOW #5: 8,746-57'; Drilling Rate: Before 13 mins., During 3 mins., After 6 mins. Formation Gas: Before 5 units, During 5 units, After 5 units. No fluorescence or cut. Drilling to 8,784'. Pull out of hole for bit #6. BGG: 5 units; CG: 20 units. DC: \$9,080 CUM: \$407,217 DMC: \$3,573 CMC: \$ 23,188
10-29-83	9,006'	Day 23; Drilling, made 222' in 20-3/4 hrs. MW 8.8, Vis 42, WL 15.2, Cake 2, PH 10.5. Remarks: Drilling. SHOW #6: 8,826-33'; Drilling Rate: Before 6 mins., During 3 mins., After 8 mins. Formation Gas: 0, Trace brown oil, bright yellow fluorescence, fair cut. TRIP GAS: 24 units. DC: \$8,755 CUM: \$414,772 DMC: \$1,250 CMC: \$ 24,438
10-30-83	9,202'	Day 24; Drilling, made 196' in 23 1/2 hrs. MW 8.8, Vis 39, WL 18, Cake 2, PH 11.5. Remarks: Drilling. No shows. Survey: 3-3/4 degrees @ 9,059'. BGG: 10 units; CG: 15 units. DC: \$12,924 CUM: \$427,696 DMC: \$ 920 CMC: \$ 25,358
10-31-83	9,360'	Day 25; Drilling, made 158' in 17 hrs. MW 8.8, Vis 38, WL 28, Cake 2, PH 12. Remarks: Drilling. SHOW #7: 9,314-20'; Drilling Rate: Before 11 mins., During 8-6 mins., After 9 mins. Formation Gas: Before 5 units, During 40 units, After 10 units. Trace brown oil, dull yellow fluorescence, fair cut. Pull out of hole for bit #7. Survey: 3 1/2 degrees @ 9,360'. BGG: 5 units; CG: 10-15 units. DC: \$7,101 CUM: \$434,797 DMC: \$1,260 CMC: \$ 26,618
11-1-83	9,549'	Day 26; Drilling, made 189' in 21 1/2 hrs. MW 8.8, Vis 40, Cake 2, PH 12. Remarks: No shows. Trip in hole and wash 60' to bottom. Drilling. TRIP GAS: 125 units. DC: \$7,603 CUM: \$442,400 DMC: \$ 956 CMC: \$ 27,574
11-2-83	9,750'	Day 27; Drilling, made 201' in 22 hrs. MW 8.7, Vis 38, Cake 2, PH 12. Remarks: Drilling. Survey: 3 1/2 degrees @ 9,660'. SHOW #9: 9,690-9,700'; Drilling Rate: Before 7 mins., During 4 mins., After 8 mins. Formation Gas: 0. Fair amount of black oil. Fair fluorescence and cut. Tight connection on survey. BGG: 0 units; CG: 0-8 units. DC: \$11,207 CUM: \$453,607 DMC: \$ 4,248 CMC: \$ 31,822
11-3-83	9,880'	Day 28; Drilling, made 130' in 15 1/2 hrs. MW 8.6, Vis 38, Cake 2, PH 12. Remarks: Drilling to 9,808'. Pull out of hole for bit #8. Wash 40' to bottom. No shows. BGG: 5-1 units; CG: 15-20 units. DC: \$6,283 CUM: \$459,890 DMC: \$1,170 CMC: \$ 32,992
11-4-83	10,070'	Day 29; Drilling, made 190' in 22-3/4 hrs. MW 8.6, Vis 35, Cake 2, PH 12.5. Remarks: No shows. Drilling ahead. BGG: 5-10 units; CG: 10-12 units. DC: \$7,655 CUM: \$468,745 DMC: \$ 982 CMC: \$ 33,974
11-5-83	10,213'	Day 30; Drilling, made 145' in 16 hrs. MW 8.5+, Vis 33, Cake 2, PH 12.5. Remarks: Repair oil chain in drawworks.

(CONTINUED ON NEXT PAGE.)

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

SUBMIT IN TRIPPLICATE\*  
(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. <input checked="" type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. FEE
2. NAME OF OPERATOR LINMAR ENERGY CORPORATION		8. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 7979 E. Tufts Ave., Pkwy., Ste. 604, Denver, CO 80237		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2417' FNL, 1514' FEL (SWNE)		3. FARM OR LEASE NAME JESSEN
14. PERMIT NO. 43-013-30817		9. WELL NO. 1-15A4
15. ELEVATIONS (Show whether OF, RT, GR, etc.) 6665' MSL, Ungraded Ground		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., W., OR BLK. AND SURVEY OR AREA Sec. 15, T1S, R4W, USM
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

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

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

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

10-7-83      SPUD @ 12 a.m.

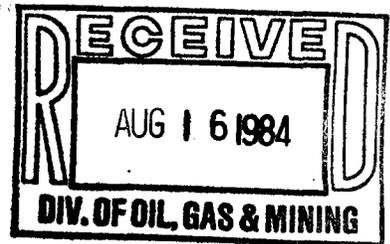
10-8-83

10-12-83 -      Drill to 3,006'. Run and cement 9-5/8", 36# surface casing @ 3,006' with 901 sxs. BJ Lite, tailed by 200 sxs. Class "H".

10-13-83

10-31-83 -      Drill to 9,360'.

(SEE ATTACHMENT FOR DETAILS.)



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

SIGNED John W. Clark TITLE Vice President DATE 8/8/84

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

WELL: LINMAR-JESSEN 1-15A4  
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11-4-83	10,070'	Day 29; Drilling, made 190' in 22-3/4 hrs. MW 8.6, Vis 35, Cake 2, PH 12.5. Remarks: No shows. Drilling ahead. BGG: 5-10 units; CG: 10-12 units. DC: \$7,655 CUM: \$468,745 DMC: \$ 982 CMC: \$ 33,974
11-5-83	10,213'	Day 30; Drilling, made 145' in 16 hrs. MW 8.5+, Vis 33, Cake 2, PH 12.5. Remarks: Repair oil chain in drawworks.

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PAGE 2

10-17-83	5,876'	Day 11; Drilling, made 476' in 23 hrs. MW 8.3, Vis 26, PH 10.5. Remarks; Drilling. Surveys: 2½ degrees @ 5,368'; 3¼ degrees @ 5,652'. DC: \$14,035 DMC: \$ 560	CUM: \$296,289 CMC: \$ 10,862
10-18-83	6,108'	Day 12; Drilling, made 232' in 12 hrs. MW 8.3, Vis 26, PH 10.5. Remarks: Survey: 3¼ degrees @ 5,910'. Drilling to 5,969'. Pull out of hole for new bit. Wash 90' to bottom. Drilling @ 6,108'. Pull out of hole for cracked drill collar, lay down 2 drill collars. Trip in hole and wash 60' to bottom, no fill. DC: \$9,672 DMC: \$ 865	CUM: \$305,961 CMC: \$ 11,727
10-19-83	6,565'	Day 13; Drilling, made 457' in 22½ hrs. MW 8.3, Vis 26, PH 10.5. Remarks: Surveys: 3 degrees @ 6,220'; 3½ degrees @ 6,456'. No shows. Drilling. DC: \$13,437 DMC: \$ 520	CUM: \$319,398 CMC: \$ 12,247
10-20-83	6,960'	Day 14; Drilling, made 395' in 23¼ hrs. MW 8.3, Vis 26, PH 10.5. Remarks: Survey: 3¼ degrees @ 6,778'. Drilling. DC: \$14,147 DMC: \$ 912	CUM: \$333,545 CMC: \$ 13,159
10-21-83	7,294'	Day 15; Drilling, made 334' in 23¼ hrs. MW 8.3, Vis 26, PH 11. Remarks: Survey: 3-3/4 degrees @ 7,049'. Drilling. DC: \$10,754 DMC: \$ 535	CUM: \$344,299 CMC: \$ 13,694
10-22-83	7,501'	Day 16; Drilling, made 207' in 16½ hrs. MW 8.3, Vis 26, PH 11. Remarks: Surveys: misrun @ 7,367'; 3½ degrees @ 7,401'. DC: \$9,473 DMC: \$ 883	CUM: \$353,772 CMC: \$ 14,577
10-23-83	7,834'	Day 17; Drilling, made 333' in 20-3/4 hrs. MW 8.3, Vis 26, PH 11. Remarks: Survey: 3½ degrees @ 7,709'. Drilling. DC: \$11,058 DMC: \$ 865	CUM: \$364,830 CMC: \$ 15,442
10-24-83	8,139'	Day 18; Drilling, made 305' in 20-3/4 hrs. MW 8.3, Vis 26, PH 11. Remarks: Surveys: misrun @ 8,016'; misrun @ 8,139'. Pull out of hole for bit #4. Drilling. DC: \$10,610 DMC: \$ 790	CUM: \$375,440 CMC: \$ 16,232
10-25-83	8,300'	Day 19; Drilling, made 161' in 14-3/4 hrs. MW 8.3, Vis 26, PH 11. Remarks: Drilling. Pull out of hole for bit #5. No shows. Survey: 3½ degrees @ 8,300'. TRIP GAS: 10 units. DC: \$6,222 DMC: \$ 501	CUM: \$381,662 CMC: \$ 16,733
10-26-83	8,464'	Day 20; Drilling, made 164' in 15½ hrs. MW 8.7, Vis 32, PH 12. Remarks: Drill to 8,358'. Pull out of hole for hole in drill pipe. 38 stands and single down. Drill to 8,420'. Tight connection, mud up. Drilling to 8,464'. DC: \$6,961 DMC: \$1,162	CUM: \$388,623 CMC: \$ 17,895
10-27-83	8,685'	Day 21; Drilling, made 221' in 23½ hrs. MW 8.7, Vis 34, PH 11. Remarks: No shows. Drilling. DC: \$9,514 DMC: \$1,720	CUM: \$398,137 CMC: \$ 19,615
10-28-83	8,784'	Day 22; Drilling, made 99' in 12¼ hrs. MW 8.7, Vis 42, WL 14.4, Cake 2, PH 10. Remarks: SHOW #1: 8,675-81'; Drilling Rate: Before 6 mins., During 2.5 mins., After 6 mins. Formation Gas: Before 5 units, During 20 units, After 5 units. Trace brown oil.	

(CONTINUED ON NEXT PAGE.)

WELL: LINMAR-JESSEN 1-15A4  
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PAGE 1

10-7-83	357'	Day 1; Rig up rotary tools. SPUD @ 12 a.m. 10/7/83. Drilling, made 280' in 5-3/4 hrs. MW 8.8, Vis 34. Remarks: Survey: 1/4 degree @ 205'. Drilling. DC: \$45,550 CUM: \$45,550 DMC: \$ 672 CMC: \$ 672
10-8-83	1,195'	Day 2; Drilling, made 838' in 20 1/2 hrs. MW 9.3, Vis 35. Remarks: Drilling to 1,119'. Trip for bit #2. Trip in hole and wash 500' of out of gauge hole. Drilling. Survey: 1/4 degree @ 660'; 3/4 degree @ 1,042'. DC: \$23,658 CUM: \$69,208 DMC: \$ 1,095 CMC: \$ 1,767
10-9-83	2,174'	Day 3; Drilling, made 979' in 22 hrs. MW 9.1, Vis 32. Remarks: Drilling. Surveys: 1 1/4 degrees @ 1,271'; 1 1/4 degrees @ 1,520'; 3/4 degree @ 1,810'; 1 degree @ 2,058'. DC: \$27,039 CUM: \$96,247 DMC: \$ 810 CMC: \$ 2,577
10-10-83	2,680'	Day 4; Drilling, made 506' in 23 1/2 hrs. MW 9.2, Vis 33. Remarks: Drilling. Survey: 1 degree @ 2,284'. DC: \$15,086 CUM: \$111,333 DMC: \$ 1,155 CMC: \$ 3,732
10-11-83	3,010'	Day 5; Drilling, made 330' in 22 1/2 hrs. MW 8.9, Vis 35. Remarks: Drilling. Circulate and pull out of hole. Survey: 3/4 degree @ 2,670'. DC: \$10,040 CUM: \$121,373 DMC: \$ 685 CMC: \$ 4,417
10-12-83	3,006' SLM	Day 6; MW 8.9, Vis 35, WL 11.5. Remarks: Drill to 3,010'. Circulate and short trip 15 stands. Circulate bottoms up, pull out of hole. Rig up and run 80 joints of 9-5/8" J-55 36# LT&C casing. Landed @ 3,006' (drillers SLM). Cement with 901 sacks BJ Lite with 5# Gilsonite & 1/4# per sack Cello-flake, followed by 200 sacks Class H with 2% CaCl <sub>2</sub> and 1/4# per sack Cello-flake. Bump plug 2 barrels early with 500 psi, float held. Wait on cement 8 hrs. Cut off, weld head, nipple up. DC: \$77,405 CUM: \$198,778 DMC: \$ 400 CMC: \$ 4,817
10-13-83	3,025'	Day 7; Drilling, made 19' in 1/2 hr. MW water, PH 11. Remarks: Nipple up BOP. Pressure test stack and manifold to 5000 psi. Test annular, kelly, TIW, and kelly hose to 3000 psi. Upper kelly cock did not test, will replace. Set wear ring and trip in hole. Drill plug, float and shoe. Drilling to 3,025'. DC: \$13,136 CUM: \$211,914 DMC: \$ -0- CMC: \$ 4,817
10-14-83	3,930'	Day 8; Drilling, made 905' in 22 1/2 hrs. MW water, PH 11. Remarks: Surveys: 1 1/4 degrees @ 3,437'; 1 1/4 degrees @ 3,774'. DC: \$26,525 CUM: \$238,439 DMC: \$ 1,960 CMC: \$ 6,777
10-15-83	4,786'	Day 9; Drilling, made 856' in 23 hrs. MW 8.3, Vis 26, PH 11. Remarks: Drilling. Survey: 1 1/2 degrees @ 4,270'. DC: \$25,261 CUM: \$263,700 DMC: \$ 1,970 CMC: \$ 8,747
10-16-83	5,400'	Day 10; Drilling, made 614' in 22 1/4 hrs. MW 8.3, Vis 26, PH 10.2. Remarks: Drilling. Surveys: 3/4 degree @ 4,802'; 1-3/4 degrees @ 5,078'. DC: \$18,554 CUM: \$282,254 DMC: \$ 1,555 CMC: \$ 10,302



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

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

September 5, 1984

Linmar Energy Corporation  
7979 East Tufts Avenue Parkway #604  
Denver, Colorado 80237

Gentlemen:

Re: Well No. Jessen 1-15A4 - Sec. 15, T 1S., R. 4W.  
Duchesne County, Utah - API #43-013-30817

This letter is to advise you that Section 38, Geologic Markers, on the "Well Completion Report" for the referred to well was not filled in when it was submitted August 8, 1984.

We are sure this was an oversight on your part and so we are requesting that you complete the enclosed Form OGC-3 and forward it to this office as soon as possible.

Sincerely

A handwritten signature in cursive script that reads "Claudia L. Jones".

Claudia L. Jones  
Well Records Specialist

clj

Enclosure

cc: D. R. Nielson  
R. J. Firth  
J. R. Baza  
File

# CROFF OIL COMPANY

1600 Broadway, Suite 530  
Denver, Colorado 80202  
Telephone (303) 861-1174

August 23, 1985

State of Utah  
Division of Oil, Gas & Mining  
335 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, UT 84180-1203

Ladies and Gentlemen:

Would you please advise us when the Jessen 1-15A4 well commenced production. The land description for this well is T. 1 South, R. 4 West, Section 15 in Duchesne County, Utah.

Thank you for your assistance.

Very truly yours,

CROFF OIL COMPANY

*Dolores R. Spirk*

Dolores R. Spirk

RECEIVED

AUG 26 1985

DIVISION OF OIL  
GAS & MINING

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

SUBMIT IN TRIPLICATE  
(Other instructions on reverse side)

4

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

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
LINMAR ENERGY CORPORATION

3. ADDRESS OF OPERATOR  
P.O. BOX 1327, ROOSEVELT, UTAH 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
2417' FNL, 1514' FEL (SWNE)

14. PERMIT NO.  
43-013-30817

15. ELEVATIONS (Show whether OF, RT, OR, etc.)  
6665' MSL, Ungraded Gr.

DEC 10 1985

DIVISION OF OIL  
GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.  
FEE

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
JESSEN

9. WELL NO.  
1-15A4

10. FIELD AND POOL, OR WILDCAT  
ALTAMONT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
SEC. 15, T1S, R4W, USM

12. COUNTY OR PARISH  
Duchesne

13. STATE  
Utah

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

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

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

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 Wasatch perforations from 15484'-16712' with 30,000 gals:

15% HCl on 1-1/22/85.

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

SIGNED

*[Signature]*

TITLE

Division Engineer

DATE

December 2, 1985

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
See Below

3. ADDRESS OF OPERATOR  
See Below

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

14. PERMIT NO.

15. ELEVATIONS (Show whether DT, AT, OR, etc.)

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. See Exhibit "A"  
Attached Hereto

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
See Exhibit "A"  
Attached Hereto

12. COUNTY OR PARISH Duchesne & Uintah Counties

13. STATE Utah

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

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

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

CHANGE OF OPERATOR  
(Effective November 1, 1987)

FROM:

Company Name: Linmar Energy Corporation  
Address: 7979 East Tufts Avenue Parkway, Suite 604, Denver, Colorado 80237  
Telephone No.: (303) 773-8003

TO:

Company Name: Linmar Petroleum Company **19503**  
Address: 7979 East Tufts Avenue Parkway, Suite 604, Denver, Colorado 80237  
Telephone No.: (303) 773-8003

18. I hereby certify that the foregoing is true and correct  
LINMAR ENERGY CORPORATION  
SIGNED BY: B. J. Lewis TITLE Vice President DATE November 6, 1987  
B. J. Lewis

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

LINMAR PETROLEUM COMPANY  
7979 East Tufts Avenue Parkway, Suite 604  
Denver, Colorado 80237  
(303) 773-8003

111202

November 6, 1987

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

ATTN: Tami Searing

Re: Change of Operator

19503

Dear Ms. Searing:

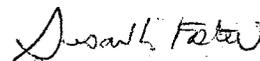
Enclosed is a Sundry Notice, in triplicate, evidencing Change of Operator effective November 1, 1987, from Linmar Energy Corporation to Linmar Petroleum Company covering the wells listed on the Exhibit "A" attached thereto. Such listing of wells should cover all the wells in which you currently show Linmar Energy Corporation as Operator.

If you have any questions whatsoever or if you need any additional information, please do not hesitate to call me collect at (303) 773-8003.

Thank you so very much for all of your assistance and cooperation in this matter.

Very truly yours,

LINMAR PETROLEUM COMPANY



Susan L. Foster  
Land Consultant

SLF:jgm

Enclosures

cc: Ed Whicker, Field Superintendent, Linmar Petroleum Company

NOV 9 1987

## EXHIBIT "A"

NOV 9 1987

Attached to and made a part of that certain Sundry Notice covering  
Change of Operator from Linmar Energy Corporation to Linmar  
Petroleum Company

<u>WELL NAME</u>	<u>SECTION, TOWNSHIP AND RANGE</u>
Ute Tribal 1-18B1E <u>43-047-30969</u>	Section 18, Township 2 South, Range 1 East
Jessen 1-11A4 <u>43-013-30936</u>	Section 11, Township 1 South, Range 4 West
Jacobson 2-12A4 <u>43-013-30985</u>	Section 12, Township 1 South, Range 4 West
Jessen 1-15A4 <u>43-013-30817</u>	Section 15, Township 1 South, Range 4 West
Olson 1-27A4 <u>43-013-30064</u>	Section 27, Township 1 South, Range 4 West
Fieldsted 2-27A4 <u>43-013-30915</u>	Section 27, Township 1 South, Range 4 West
Warren 1-32A4 <u>43-013-30174</u> (Crews)	Section 32, Township 1 South, Range 4 West
Oman 2-32A4 <u>43-013-30904</u>	Section 32, Township 1 South, Range 4 West
Oman 2-4B4 <u>43-013-30645</u>	Section 4, Township 2 South, Range 4 West
Christensen 3-4B4 <u>43-013-31142</u>	Section 4, Township 2 South, Range 4 West
Chandler 2-5B4 <u>43-013-31000</u>	Section 5, Township 2 South, Range 4 West
Ellsworth 2-8B4 <u>43-013-30898</u>	Section 8, Township 2 South, Range 4 West
Evans Ute 1-31A4 <u>43-013-30067</u>	Section 31, Township 1 South, Range 4 West
Brotherson 2-3B4 <u>43-013-31008</u>	Section 3, Township 2 South, Range 4 West
Ellsworth 2-9B4 <u>43-013-31138</u>	Section 9, Township 2 South, Range 4 West
Ute Tribal 2-3A3 <u>43-013-31034</u>	Section 3, Township 1 South, Range 3 West
Ute Tribal 2-5A3 <u>43-013-31024</u>	Section 5, Township 1 South, Range 3 West
Fisher 2-6A3 <u>43-013-30984</u>	Section 6, Township 1 South, Range 3 West
Fisher 1-7A3 <u>43-013-30131</u>	Section 7, Township 1 South, Range 3 West
Morris 2-7A3 <u>43-013-30977</u>	Section 7, Township 1 South, Range 3 West
State 1-8A3 <u>43-013-30286</u>	Section 8, Township 1 South, Range 3 West
Powell 2-8A3 <u>43-013-30979</u>	Section 8, Township 1 South, Range 3 West
✓ Timothy 1-9A3 <u>43-013-30321</u>	Section 9, Township 1 South, Range 3 West

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

SUBMIT IN TRIPLICATE  
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Linmar Petroleum Company

3. ADDRESS OF OPERATOR  
P.O. Box 1327, Roosevelt, Utah 84401

4. LOCATION OF WELL (Report location clearly and in accordance with all state requirements. See also space 17 below.)  
At surface  
2417' FNL, 1514' FSL

14. PERMIT NO.  
43-013-30817

15. ELEVATIONS (Show whether DF, MS, or MSL)  
6665' MSL

RECEIVED  
MAY 10 1989

DIVISION OF  
OIL, GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.  
Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Jessen

9. WELL NO.  
1-15A4

10. FIELD AND POOL, OR WILDCAT  
Altamont

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 15, T15, R4W

12. COUNTY OR PARISH  
Duchesne

13. STATE  
Utah

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

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

Acidized Green River perforations from 12,621' to 12,537' with 2,000 gallons 15% HCL.

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

SIGNED Michael Quinn TITLE Production Engineer DATE 30-Apr-89

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

BEST COPY AVAILABLE

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

SUBMIT IN TRIPLICATE  
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Linmar Petroleum Company

3. ADDRESS OF OPERATOR  
P. O. Box 1327, Roosevelt, Utah

4. LOCATION OF WELL (Report location clearly and in accordance with State requirements. See also space 17 below.)  
At surface  
2417' FNL, 1514' FSL

14. PERMIT NO.  
43-013-30817

15. ELEVATIONS (Show whether DR, RT, OR, etc.)  
6665' ASL

RECEIVED  
MAY 10 1989

DIVISION OF  
OIL, GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.  
Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Jessen

9. WELL NO.  
1-15A4

10. FIELD AND POOL, OR WILDCAT  
Altamont

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 15, T1S, R4W.

12. COUNTY OR PARISH  
Duchesne

13. STATE  
Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <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 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 subject well was recompleted to the Green River Formation with bullet perforations shooting 4 srf. The following intervals were perforated.

12621	12563	12537
12619	12561	
12610	12559*	
12606	12557	15 intervals
12593*	12552	15 feet
12587	12543	42 perforations
12565	12539	

\* Shot with 2srf

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

SIGNED Michael P. Jones TITLE Production Engineer DATE 21-May-89

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

BEST COPY AVAILABLE

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

308001 BY TRIPLICATE  
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Linmar Petroleum Company

3. ADDRESS OF OPERATOR  
P.O. Box 1327, Roosevelt, Utah 84065

4. LOCATION OF WELL (Report location clearly and in accordance with appropriate requirements. See also space 17 below.)  
At surface  
2417' FNL, 1514' FSL

14. PERMIT NO. 43-013-30817

15. SITUATIONS (Show whether, DF, ST, OR, etc.)  
B, BBS, MSL

RECEIVED  
JUN 09 1989

DIVISION OF OIL, GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.  
Fee

6. IF INDIAN, ALLOTTEE OR TRIBE

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Jessen

9. WELL NO.  
1-15A4

10. FIELD AND POOL, OR WILDCAT  
Altamont

11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA  
Sec. 15, T15, R4W

12. COUNTY OR PARISH  
Duchesne

13. STATE  
Utah

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

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

The Green River perforations from 12,537' to 12,621' were acidized with 7,500 gallons 15% HCL on 5/27/89. Contained in the acid were 8 gpm corrosion inhibitor, 2 gpm clay control, 38# iron sequestrant, and 3 gpm demulsifier.

18. I hereby certify that the foregoing is true and correct  
SIGNED [Signature] TITLE Production Engineer DATE 21-Jun-89

(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

SECRET BY INDICATE  
(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  
Linmar Petroleum Company

3. ADDRESS OF OPERATOR  
P.O. Box 1327, Roosevelt, Utah 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
2417' FNL, 1514' FSL

14. PERMIT NO. 43-018-30817

15. ELEVATIONS (Show whether DTSS OR, etc.)  
8,665 GR

AUG 28 1989

DIVISION OF  
OIL, GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.  
Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Jessen

9. WELL NO.  
1-15A4

10. FIELD AND POOL, OR WILDCAT  
Altamont

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 15, T18, R4W

12. COUNTY OR PARISH  
Duchesne

13. STATE  
Utah

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	RETAINING 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.)\*

Additional Green River intervals were perforated with 4" bullet guns at 3 spf on 8/10/89. One interval, 12,454' to 12,482', was perforated with 50 holes.

OIL AND GAS	
DRN	RJF
JRB	GLH
DTS	SLS
1-TAS	
2-	MICROFILM <input checked="" type="checkbox"/>
3-	FILE

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

SIGNED [Signature] TITLE Production Engineer DATE 22-Aug-89

(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

(Other instructions on reverse side)

4

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.)

SEP 07 1989

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Linmar Petroleum Company

3. ADDRESS OF OPERATOR  
P.O. Box 1327, Roosevelt, Utah 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
2417' FNL. 1514' FSL

14. PERMIT NO. 43-013-30817

15. ELEVATIONS (Show whether of, to, or, etc.)  
6,555' BR

5. LEASE DESIGNATION AND SERIAL NO.  
Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Jessen

9. WELL NO.  
1-15A4

10. FIELD AND POOL, OR WILDCAT  
Altamont

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 15, T1S, R4W

12. COUNTY OR PARISH  
Duchesne

13. STATE  
Utah

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

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

Acidized the Green River perforations from 12,454' to 12,621' with 2500 gallons 15% HCL on 9/2/89. Acid contained corrosion inhibitor, scale inhibitor, clay stabilizer, and iron sequestrant. Two hundred ball sealers were dropped for diversion.

OIL AND GAS	
	OGF
	OGI
	OGS

1-TAS ✓  
2- MORT ✓  
3-

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

SIGNED [Signature] TITLE Production Engineer DATE 04-Sep-89

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

Ea1

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

**SUBMIT IN TRIPLICATE**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. Fee
2. Name of Operator Linmar Petroleum Company	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P.O. Box 1327, Roosevelt, Utah 84066	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec. 15, T15, R4W 2417' FNL, 1514' FSL 6,665' GL	8. Well Name and No. Jessen 1-15A4
	9. API Well No. 43-013-30817
	10. Field and Pool, or Exploratory Area Altamont
	11. County or Parish, State Duchesne Utah

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

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

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

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

The lower intervals were isolated with a 7" CIBP and the well was recompleted in the Green River Formation on 2/15/92. The intervals from 12,056' to 11,896' were perforated with 4" casing guns shooting 3 jspf at 120 degree phasing. A total of 12 intervals, 35 feet, were shot with 105 perforations.

**RECEIVED**

MAR 04 1992

DIVISION OF  
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct  
Signed [Signature] Title Production Engineer Date 03-Mar-92

(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

6. Lease Designation and Serial Number
Fees
7. Indian Allottee or Tribe Name
8. Unit or Communitization Agreement

**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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)	
2. Name of Operator Linmar Petroleum Company	
3. Address of Operator P.O. Box 1327, Roosevelt, Utah 84066	4. Telephone Number 722-4546
5. Location of Well Footage : 2417' FNL, 1514' <sup>E</sup> FSL QQ, Sec. T., R., M. : Sec. 15, T1S, R4W USM	

9. Well Name and Number Jessen 1-15A4
10. API Well Number 43-013-30817
11. Field and Pool, or Wildcat Altamont
County : Duchesne State : UTAH Utah

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

**NOTICE OF INTENT**  
(Submit in Duplicate)

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

Approximate Date Work Will Start \_\_\_\_\_

**SUBSEQUENT REPORT**  
(Submit Original Form Only)

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

Date of Work Completion \_\_\_\_\_

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

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

The Green River perforations were acidized with 5,000 gallons 15% HCL on 9/1/92. The acid contained MSR-100 additives and corrosion. Two hundred ball sealers were dropped for diversion.

**RECEIVED**  
OCT 26 1992  
DIVISION OF  
OIL GAS & MINING

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

Name & Signature [Signature] Title Production Engineer Date 22-Oct-92

(State Use Only)

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

RECEIVED

MAY 16 1993

**SUNDAY 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.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		6. Lease Designation and Serial Number <b>Fee</b>
2. Name of Operator <b>Linmar Petroleum Company</b>		7. Indian Allottee or Tribe Name
3. Address of Well <b>P.O. Box 1327, Roosevelt, Utah 84066</b>		8. Unit or Communitization Agreement
4. Telephone Number <b>722-4546</b>		9. Well Name and Number <b>Jessen 1-15A4</b>
5. Location of Well Footage : <b>2417' FNL, 1514' FSL</b> QQ. Sec. T., R., M. : <b>Sec. 15, T1S, R4W</b> County : <b>Duchesne</b> <b>USM</b> State : <b>Utah</b>		10. API Well Number <b>43-013-30817</b>
		11. Field and Pool, or Wildcat <b>Altamont</b>

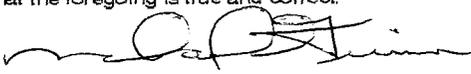
12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

<p><b>NOTICE OF INTENT</b> (Submit in Duplicate)</p> <table border="0"> <tr><td><input type="checkbox"/></td><td>Abandonment</td><td><input type="checkbox"/></td><td>New Construction</td></tr> <tr><td><input type="checkbox"/></td><td>Casing Repair</td><td><input type="checkbox"/></td><td>Pull or Alter Casing</td></tr> <tr><td><input type="checkbox"/></td><td>Change of Plans</td><td><input type="checkbox"/></td><td>Recompletion</td></tr> <tr><td><input type="checkbox"/></td><td>Conversion to Injection</td><td><input type="checkbox"/></td><td>Shoot or Acidize</td></tr> <tr><td><input type="checkbox"/></td><td>Fracture Treat</td><td><input type="checkbox"/></td><td>Vent or Flare</td></tr> <tr><td><input type="checkbox"/></td><td>Multiple Completion</td><td><input type="checkbox"/></td><td>Water Shut-Off</td></tr> <tr><td><input type="checkbox"/></td><td>Other</td><td></td><td></td></tr> </table> <p>Approximate Date Work Will Start _____</p>		<input type="checkbox"/>	Abandonment	<input type="checkbox"/>	New Construction	<input type="checkbox"/>	Casing Repair	<input type="checkbox"/>	Pull or Alter Casing	<input type="checkbox"/>	Change of Plans	<input type="checkbox"/>	Recompletion	<input type="checkbox"/>	Conversion to Injection	<input type="checkbox"/>	Shoot or Acidize	<input type="checkbox"/>	Fracture Treat	<input type="checkbox"/>	Vent or Flare	<input type="checkbox"/>	Multiple Completion	<input type="checkbox"/>	Water Shut-Off	<input type="checkbox"/>	Other			<p><b>SUBSEQUENT REPORT</b> (Submit Original Form Only)</p> <table border="0"> <tr><td><input type="checkbox"/></td><td>Abandonment *</td><td><input type="checkbox"/></td><td>New Construction</td></tr> <tr><td><input type="checkbox"/></td><td>Casing Repair</td><td><input type="checkbox"/></td><td>Pull or Alter Casing</td></tr> <tr><td><input type="checkbox"/></td><td>Change of Plans</td><td><input checked="" type="checkbox"/></td><td>Shoot or Acidize</td></tr> <tr><td><input type="checkbox"/></td><td>Conversion to Injection</td><td><input type="checkbox"/></td><td>Vent of Flare</td></tr> <tr><td><input type="checkbox"/></td><td>Fracture Treat</td><td><input type="checkbox"/></td><td>Water Shut-Off</td></tr> <tr><td><input type="checkbox"/></td><td>Other</td><td></td><td></td></tr> </table> <p>Date of Work Completion _____</p> <p>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.</p>	<input type="checkbox"/>	Abandonment *	<input type="checkbox"/>	New Construction	<input type="checkbox"/>	Casing Repair	<input type="checkbox"/>	Pull or Alter Casing	<input type="checkbox"/>	Change of Plans	<input checked="" type="checkbox"/>	Shoot or Acidize	<input type="checkbox"/>	Conversion to Injection	<input type="checkbox"/>	Vent of Flare	<input type="checkbox"/>	Fracture Treat	<input type="checkbox"/>	Water Shut-Off	<input type="checkbox"/>	Other		
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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.)

Acidized the existing Green River perforations with 1000 gallons 15% HCL acid with MSR additives on 4/29/93.

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

Name & Signature:  Title **Petroleum Engineer** Date **5/13/93**  
\*\*\*\*\*

(State Use Only)

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

Routing

1- IEC
2- LWP 7-PL
3- DTS 8-SJ
4- VLG 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: 9-8-94)

TO (new operator)	<b>COASTAL OIL &amp; GAS CORP</b>	FROM (former operator)	<b>LINMAR PETROLEUM COMPANY</b>
(address)	<b>PO BOX 749</b>	(address)	<b>7979 E TUFTS AVE PKWY 604</b>
	<b>DENVER CO 80201-0749</b>		<b>DENVER CO 80237</b>
			<b>C/O COASTAL OIL &amp; GAS</b>
phone ( <u>303</u> )	<u>572-1121</u>	phone ( <u>303</u> )	<u>773-8003</u>
account no. <u>N 0230(B)</u>	<u>*6-30-95</u>	account no. <u>N9523 (A)</u>	

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

Name: <b>**SEE ATTACHED**</b>	API: <u>013-30817</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**

- Lee* 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 9-12-94)*
- Lee* 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 9-21-94)*
- N/A* 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_\_\_ If yes, show company file number: \_\_\_\_\_
- Lee* 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.
- Lee* 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(6-30-95)*
- LWP* 6. Cardex file has been updated for each well listed above. *7-12-85*
- LWP* 7. Well file labels have been updated for each well listed above. *7-12-95*
- Lee* 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)*
- Lee* 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Yes* 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes  no) (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A* 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only) \* 25,000 Surety "Trust Land Admin." (Bond Incr. in progress)  
# 605382-1 (80,000) "United Pacific Ins. Co."

- Yes* 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- 2. A copy of this form has been placed in the new and former operators' bond files. *\* Upon Compl. of routing.*
- Yes* 3. The former operator has requested a release of liability from their bond (yes  no) Today's date Oct. 3, 1994. If yes, division response was made by letter dated \_\_\_\_\_ 19\_\_\_\_.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A* 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated \_\_\_\_\_ 19\_\_\_\_, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested. *(we don't do this anymore)*
- DTB* 2. Copies of documents have been sent to State Lands for changes involving State leases. *7-14-95 Sent to Ed Conner*

FILMING

- 1. All attachments to this form have been microfilmed. Date: July 27<sup>th</sup> 1995.

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

*\* Other Fee & St. Lease wells (non C.A.'s) separate change. (10-4-94)*  
*950626 BLM/SL Aprv. 6-20-95.*

**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 COASTAL OIL & GAS  
 LINMAR PETROLEUM COMPANY  
 PO BOX 749  
 DENVER CO 80201-0749

UTAH ACCOUNT NUMBER: N9523

REPORT PERIOD (MONTH/YEAR): 5 / 95

AMENDED REPORT  (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
TIMOTHY 1-9A3								
4301330321	09115	01S 03W 9	GR-WS			9C000123		
ALLRED 1-16A3								
4301330232	09116	01S 03W 16	GR-WS			96000087		
FISHER 1-16A4								
4301330737	09117	01S 04W 16	GRRVL			VR49184672C		
OLSEN 1-27A4								
4301330064	09119	01S 04W 27	GR-WS			96000108		
BROWN 2-28B5								
4301330718	09131	02S 05W 28	GR-WS			96000068		
WILDLIFE RES. 1-33B5								
01330649	09132	02S 05W 33	GR-WS			UT08049184C726	FEE (7/95 Int. PA)	
UTE TRIBAL 1-18B1E								
4304730969	09135	02S 01E 18	GR-WS			9C000212		
GOODRICH 1-24A4								
4301330760	09136	01S 04W 24	GR-WS			VR49184703C		
CARL SMITH 2-25A4								
4301330776	09137	01S 04W 25	GR-WS			96-000036	FEE (7/95 Int. PA)	
JENKINS 3-16A3								
4301330877	09335	01S 03W 16	GR-WS			96000087		
<del>WILDLIFE RES. 1-33B5</del>								
4301330817	09345	01S 04W 15	GR-WS			VR49184692C		
CHASEL HACKFORD 2-10-A1E								
4304731421	09400	01S 01E 10	GR-WS			UT08014986C693	FEE (7/95 Int. PA)	
UTE TRIBAL 1-30Z1								
4301330813	09405	01N 01W 30	GR-WS			VR49184705C		
<b>TOTALS</b>								

COMMENTS: \_\_\_\_\_

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

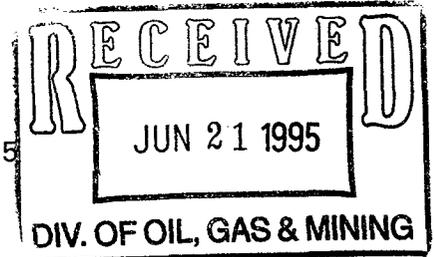
Name and Signature: \_\_\_\_\_ Telephone Number: \_\_\_\_\_

# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, Utah 84145-0155

June 20, 1995



Memorandum

TO: Superintendent, Uintah and Ouray Agency, Ft. Duchesne, Utah

FROM: Chief, Branch of Fluid Minerals, BLM, Utah State Office, Salt Lake City, Utah

SUBJECT: Successor of Operator, Communitization Agreement's (CA) 96-000058, 96-000065, 96-000068, 96-000087, 96-000108, 96-000118, 96-000119, 9C-000123, 9C-000132, 9C-000212, NRM-715, VR49I-84672C, VR49I-84680C, VR49I-84681C, VR49I-84692C, VR49I-84694C, VR49I-84703C, VR49I-84705C, UT080I49-85C701, UT080I49-85C704, UT080I49-85C713, UT080I49-85C714, UT080I49-86C680, UT080I49-86C685, UT080I49-87C685, Duchesne and Uintah Counties, Utah

The enclosed Designation of Successor of Operators for CA's 96-000058, 96-000065, 96-000068, 96-000087, 96-000108, 96-000118, 96-000119, 9C-000123, 9C-000132, 9C-000212, NRM-715, VR49I-84672C, VR49I-84680C, VR49I-84681C, VR49I-84692C, VR49I-84694C, VR49I-84703C, VR49I-84705C, UT080I49-85C701, UT080I49-85C704, UT080I49-85C713, UT080I49-85C714, UT080I49-86C680, UT080I49-86C685, UT080I49-87C685, Duchesne and Uintah Counties, Utah, have been reviewed by this office and found to be acceptable and we recommend approval. The new operator will be Coastal Oil & Gas Corporation. Upon approval of these Successor of Operators, please return one copy to this office.

If you have any questions, please contact Teresa Thompson at (801) 539-4047.

/s/ Robert A. Henricks

### Enclosures

cc: Marlene Boyle  
Coastal Oil & Gas Corp.

bcc: 96-000058, 96-000065, 96-000068, 96-000087, 96-000108, 96-000118, 96-000119, 9C-000123, 9C-000132, 9C-000212, NRM-715, VR49I-84672C, VR49I-84680C, VR49I-84681C, VR49I-84692C, VR49I-84694C, VR49I-84703C, VR49I-84705C, UT080I49-85C701, UT080I49-85C704, UT080I49-85C713, UT080I49-85C714, UT080I49-86C680, UT080I49-86C685, UT080I49-87C685  
District Manager - Vernal  
Agr. Sec. Chron.  
Fluid Chron





**Coastal**  
The Energy People

May 9, 1995

Ms. Theresa Thompson  
Bureau of Land Management  
324 S. State, Suite 301  
Salt Lake City, Utah 84111

Dear Ms. Thompson:

Enclosed is a list of the Communitization Agreements under which Coastal is currently balloting the working interest owners to be appointed as successor Operator to Linmar Petroleum Company. Letters were sent out May 3, 1995, to all working interest owners, and we expect to have the self certification process completed by June 12, 1995. The Designation of Successor Operator forms will be mailed to you at that time.

*43-013-31138/sec. 9 25 4w*

*43-013-31000/sec. 5 25 4w*

Coastal acquired Linmar's interest in and took over operations of the Chandler 2-5B4 and the Ellsworth 2-9B4 wells last year. ANR operates the Chandler 1-5B4 and the Ellsworth 1-9B4, and ANR is the designated operator under the Communitization Agreement for both these sections. Coastal has elected to have ANR remain as operator under both of these Communitization Agreements.

Thank you for answering my many questions. I have appreciated your help and patience in getting this project completed.

Very truly yours,

*Marlene Boyle*

Marlene Boyle  
Land Consultant

MB:mh

Enclosure

cc: Bonnie Johnston

## COMMUNITIZATION AGREEMENTS

CA No. UT080I49-87C685  
Section 1, T1S, R2W, U.S.M.  
Duchesne County, Utah

CA No. UT080I49-85C704  
Section 3, T1S, R3W, U.S.M.  
Duchesne County, Utah

CA No. UT080I49-85C701  
Section 4, T1S, R1W, U.S.M.  
Duchesne County, Utah

CA No. UT080I49-85C713  
Section 4, T4S, R6W, U.S.M.  
Duchesne County, Utah

CA No. UT080I49-85C714  
Section 5, T4S, R6W, U.S.M.  
Duchesne County, Utah

CA No. 96-000058  
Section 7, T1S, R3W, U.S.M.  
Duchesne County, Utah

CA No. NRM-715  
Section 8, T1S, R3W, U.S.M.  
Duchesne County, Utah

CA No. 9C-000123  
Section 9, T1S, R3W, U.S.M.  
Duchesne County, Utah

CA No. UT080I49-86C685  
Section 12, T1S, R4W, U.S.M.  
Duchesne County, Utah

CA No. VR49I-84692C  
Section 15, T1S, R4W, U.S.M.  
Duchesne County, Utah

## COMMUNITIZATION AGREEMENTS

CA No. 96-000087  
Section 16, T2S, R3W, U.S.M.  
Duchesne County, Utah

CA No. VR49I-84672C  
Section 16, T1S, R4W, U.S.M.  
Duchesne County, Utah

CA No. VR49I-84680C  
Section 17, T1S, R1W, U.S.M.  
Duchesne County, Utah

CA No. 9C-000132  
Section 18, T1S, R3W, U.S.M.  
Duchesne County, Utah

CA No. 9C-000212  
Section 18, T2S, R1E, U.S.M.  
Uintah County, Utah

CA No. UT080I49-86C680  
Section 20, T1N, R1W, U.S.M.  
Duchesne County, Utah

CA No. VR49I-84703C  
Section 24, T1S, R4W, U.S.M.  
Duchesne County, Utah

CA No. 96-000118  
Section 24, T3S, R7W, U.S.M.  
Duchesne County, Utah

CA No. UT08049P-84C723  
Section 25, T1N, R2W, U.S.M.  
Duchesne County, Utah

CA No. 96-000108  
Section 27, T1S, R4W, U.S.M.  
Duchesne County, Utah

## COMMUNITIZATION AGREEMENTS

CA No. 96-000065  
Section 27, T1N, R1W, U.S.M.  
Duchesne and Uintah Counties, Utah

CA No. 96-000068  
Section 28, T2S, R5W, U.S.M.  
Duchesne County, Utah

CA No. VR49I-84681C  
Section 29, T1N, R1W, U.S.M.  
Duchesne County, Utah

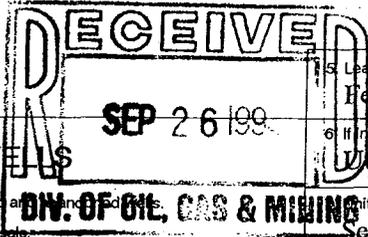
CA No. VR49I-84705C  
Section 30, T1N, R1W, U.S.M.  
Duchesne County, Utah

CA No. 96-000119  
Section 33, T2S, R4W, U.S.M.  
Duchesne County, Utah

CA No. VR49I-84694C  
Section 34, T1S, R1W, U.S.M.  
Duchesne County, Utah

CA No. NW-613  
Section 32, T1S, R4W, U.S.M.  
Duchesne County, Utah

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING



SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial Number:

Free

6. If Indian, Allottee or Tribe Name:

None

7. Permit Agreement Name:

See attached list.

1. Type of Well:

OIL  GAS  OTHER:

8. Well Name and Number:  
See attached list.

2. Name of Operator:

Coastal Oil & Gas Corporation

9. API Well Number:  
See attached list.

3. Address and Telephone Number:

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4476

10. Field and Pool, or Wildcat:  
Altamont/Bluebell

4. Location of Well

Footages: See attached list.

County: See attached list.

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

State: Utah

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

NOTICE OF INTENT

(Submit In Duplicate)

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

Approximate date work will start 9/8/94

SUBSEQUENT REPORT

(Submit Original Form Only)

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

Date of work completion \_\_\_\_\_

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

\* Must be accompanied by a cement verification report.

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

There was a change of operator on the date above for all wells on the attached list:

OPERATOR: - FROM: Linmar Petroleum Company

TO: Coastal Oil & Gas Corporation

All operations are covered by Nationwide Bond No. 11-40-66A, Bond No. U6053821 and Nationwide Bond No.962270.

13.

Name & Signature:

*Bernice Schneider*

Title:

*Environmental Analyst*

Date:

09/19/94

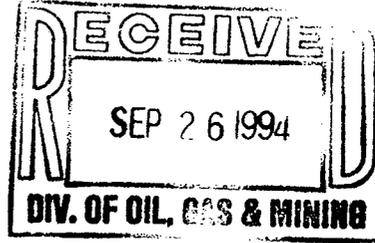
(This space for State use only)

WELL NAME	API #	FOOTAGES	LOCATION	COUNTY	LEASE DESIGNATION	TRIBE NAME	CA #	BOND #
Allred 1-16A3	43-013-30232	700' FNL & 1280' FEL	Section 16, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	96-000087	102102, 962270
Allred 2-16A3	43-013-30361		Section 16, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	96-000087	102102, 962270
Barratt 1-34A5	43-013-30323	713' FNL & 1387' FEL	Section 34, T1S, R5W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Belcher 2-33B4	43-013-30907	2348' FNL & 1085' FWL	Section 33, T2S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000119	102102, 962270
Birch 1-35A5	43-013-30233	757' FNL & 1024' FEL	Section 35, T1S, R5W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Birch 2-35A5	43-013-30362		Section 35, T1S, R5W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Brotherson 1-25B4	43-013-30668	778' FNL & 1627' FEL	Section 25, T2S, R4W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Brotherson 1-27B4	43-013-30185	1244' FNL & 1464' FEL	Section 27, T2S, R4W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Brotherson 2-35B5	43-013-30908	2432' FNL & 1648' FWL	Section 35, T2S, R5W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Brotherson 2-38B4	43-013-31008	1226' FSL & 1933' FWL	Section 3, T2S, R4W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Brown 2-28B5	43-013-30718	1777' FSL & 1413' FWL	Section 28, T2S, R5W, U.S.M.	Duchesne	Fee	Ute	96-000068	102102, 962270
Carl Smith 2-25A4	43-013-30776		Section 25, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000036	102102, 962270
Chandler 2-5B4	43-013-31000	466' FSL & 1180' FWL	Section 5, T2S, R4W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Chasel 2-17A1	43-013-30732	1379' FSL & 1360' FWL	Section 17, T1S, R1W, U.S.M.	Duchesne	Fee	Ute	VR49184680C	102102, 962270
Chasel Hackford 2-10A1E	43-047-31421	1120' FSL & 1120' FEL	Section 10, T1S, R1E, U.S.M.	Uintah	Fee	Ute	UT08014986C693	102102, 962270
Chasel Miller 2-1A2	43-013-30360		Section 1, T1S, R2W, U.S.M.	Duchesne	Fee	Ute	UT08014987C685	102102, 962270
Christensen 2-26A5	43-013-30905	776' FSL & 1467' FWL	Section 26, T1S, R5W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Christensen 2-8B3	43-013-30780	1880' FSL & 1694' FWL	Section 8, T2S, R3W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Christensen 3-4B4	43-013-31142	804' FSL & 1948' FEL	Section 4, T2S, R4W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Christman Blann 1-31B4	43-013-30198	1257' FNL & 1552' FEL	Section 31, T2S, R4W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Clark 2-9A3	43-013-30876		Section 9, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	9C-000123	102102, 962270
Duncan 3-1A2	43-013-31135	1097' FSL & 702' FWL	Section 1, T1S, R2W, U.S.M.	Duchesne	Fee	Ute	UT08014987C685	102102, 962270
Dye 1-25Z2	43-013-30659	1520' FSL & 1520' FEL	Section 25, T1N, R2W, U.S.M.	Duchesne	Fee	Ute	UT08049P84C723	102102, 962270
D. Moon 1-23Z1	43-047-31479		Section 23, T1N, R1W, U.S.M.	Uintah	Fee	Ute		102102, 962270
Ellsworth 2-8B4	43-013-30898	1580' FSL & 1580' FWL	Section 8, T2S, R4W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Ellsworth 2-9B4	43-013-31138	2976' FNL & 2543' FWL	Section 9, T2S, R4W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Evans 1-31A4	43-013-30067	1987' FNL & 1973' FEL	Section 31, T1S, R4W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Fieldsted 2-27A4	43-013-30915	1496' FSL & 1718' FEL	Section 27, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000108	102102, 962270
Fisher 1-16A4	43-013-30737	1527' FSL & 834' FEL	Section 16, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	VR49184672C	102102, 962270
Fisher 1-19A3	43-013-30535	1609' FNL & 1671' FEL	Section 19, T1S, R3W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Fisher 1-7A3	43-013-30131	1980' FNL & 2080' FEL	Section 7, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	96-000058	102102, 962270
Fisher 2-6A3	43-013-30984	404' FSL & 596' FEL	Section 6, T1S, R3W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Ford 2-36A5	43-013-30911	1113' FSL & 1659' FWL	Section 36, T1S, R5W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Goodrich 1-24A4	43-013-30760	1106' FNL & 1599' FEL	Section 24, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	VR49184703C	102102, 962270
Griffith 1-33B4	43-013-30288	1307' FNL & 1512' FEL	Section 33, T2S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000119	102102, 962270
Hansen 1-16B3	43-013-30617	2088' FSL & 1760' FWL	Section 16, T2S, R3W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Horrocks 1-3A1	43-013-30171	2502' FNL & 2141' FWL	Section 3, T1S, R1W, U.S.M.	Duchesne/Uintah	Fee	Ute		102102, 962270
Horrocks 2-4A1	43-013-30954	1678' FNL & 1520' FEL	Section 4, T1S, R1W, U.S.M.	Duchesne	Fee	Ute	UT08014985C701	102102, 962270
Jacobson 2-12A4	43-013-30985	1104' FSL & 2417' FWL	Section 12, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	UT08014986C685	102102, 962270
Jenkins 3-16A3	43-013-30877	1085' FSL & 1905' FWL	Section 16, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	96-000087	102102, 962270
Jensen 1-29Z1	43-013-30725	1331' FSL & 2424' FEL	Section 29, T1N, T1W, U.S.M.	Duchesne	Fee	Ute	VR49184681C	102102, 962270
Jensen 1-31A5	43-013-30186	1380' FNL & 1244' FEL	Section 31, T1S, R5W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Jensen 2-29A5	43-013-30974	1085' FSL & 1528' FWL	Section 29, T1S, R5W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Jessen 1-15A4	43-013-30817	2417' FNL & 1514' FEL	Section 15, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	VR49184692C	102102, 962270
Jessen 1-17A4	43-013-30173	1182' FNL & 1130' FEL	Section 17, T1S, R4W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
LeBeau 1-34A1	43-013-30590		Section 34, T1S, R1W, U.S.M.	Duchesne/Uintah	Fee	Ute	VR49184694C	102102, 962270
Lindsay Russell 1-32B4	43-013-30308	1320' FNL & 1320' FEL	Section 32, T2S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000116	102102, 962270
Lindsay Russell 2-32B4	43-013-30371		Section 32, T2S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000116	102102, 962270
Linmar 1-19B2	43-013-30600	2032' FNL & 2120' FWL	Section 19, T2S, R2W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Marshall 1-20A3	43-013-30193	565' FNL & 1821' FEL	Section 20, T1S, R3W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Morris 2-7A3	43-013-30977	2473' FSL & 580' FWL	Section 7, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	96-000058	102102, 962270
Murray 3-2A2	43-013-30816	2211' FNL & 2257' FWL	Section 2, T1S, R2W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Olsen 1-27A4	43-013-30064	1200' FNL & 1200' FEL	Section 27, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000108	102102, 962270
Oman 2-32A4	43-013-30904	754' FSL & 1140' FWL	Section 32, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	NW-613	102102, 962270
Oman 2-4B4	43-013-30645	1536' FSL & 1849' FWL	Section 4, T2S, R4W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Powell 2-8A3	43-013-30979	661' FSL & 1114' FWL	Section 8, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	NRM-715	102102, 962270
Rhodes Moon 1-35B5	43-013-30155	870' FNL & 960' FEL	Section 35, T2S, R5W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Rhoades Moon 1-36B5	43-013-30289		Section 36, T2S, R5W, U.S.M.	Duchesne	Fee	Ute	96-000113	102102, 962270
Timothy 1-9A3	43-013-30321	1491' FNL & 1646' FEL	Section 9, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	9C-000123	102102, 962270
Ti.nothy 3-18A3	43-013-30940		Section 18, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	9C-000132	102102, 962270
Warren 1-32A4	43-013-30174	1799' FNL & 1104' FEL	Section 32, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	NW-613	102102, 962270
Wildlife Resources 1-33B5	43-013-30649	1804' FNL & 1603' FEL	Section 33, T2S, R5W, U.S.M.	Duchesne	Fee	Ute	UT08049184C726	102102, 962270
Wilkerson 1-20Z1	43-013-30942	1523' FSL & 1509' FEL	Section 20, T1N, R1W, U.S.M.	Duchesne	Fee	Ute	UT08014986C680	102102, 962270
Wimmer 2-27B4	43-013-30941	904' FNL & 886' FWL	Section 27, T2S, R4W, U.S.M.	Duchesne	Fee	Ute		102102, 962270

WELL NAME	API #	FOOTAGES	LOCATION	COUNTY	LEASE DESIGNATION	TRIBE NAME	CA #	BOND #
State 1-19A4	43-013-30322	985' FNL & 853' FEL	Section 19, T1S, R4W, U.S.M.	Duchesne	ML-27912	Ute		102102, 962270
State 1-8A3	43-013-30286	1545' FNL & 1489' FEL	Section 8, T1S, R3W, U.S.M.	Duchesne	ML-24316	Ute	NRM-715	102102, 962270
Wainoco State 1-14B1	43-047-30818		Section 14, T2S, R1W, U.S.M.	Duchesne/Uintah	ML-2402	Ute		102102, 962270



**Coastal**  
The Energy People



September 21, 1994

State of Utah  
Division of Oil Gas, and Mining  
3 Triad Center, Suite 350  
Salt Lake City, UT 84180-1203

ATTN: Leesha Cordoba

Leesha:

I have mailed off the revised list of all the FEE wells to you, as well as the State wells.

The signed copies of the UIC Form 5's were mailed to the State approximately 9/12/94. Copies of the sundries sent to the BLM for all the Indian wells were mailed to the State also on 9/19/94.

I will address the Linmar FEE and CA wells ASAP, and will talk to our land people on 9/19 to determine the disposition of those wells temporarily abandoned.

Thanks again for you much appreciated help.

Sincerely,

Bonnie Johnston  
Environmental Coordinator  
(303) 573-4476

Division of Oil, Gas and Mining  
**PHONE CONVERSATION DOCUMENTATION FORM**

Route original/copy to:

**Well File** \_\_\_\_\_  
\_\_\_\_\_  
(Location) Sec \_\_\_ Twp \_\_\_ Rng \_\_\_  
(API No.) \_\_\_\_\_

**Suspense**  
(Return Date) \_\_\_\_\_  
(To - Initials) \_\_\_\_\_

**Other**  
(OPER. CHG.) \_\_\_\_\_  
RJF/FYI \_\_\_\_\_  
VLC/FYI \_\_\_\_\_

1. Date of Phone Call: 5-22-95 Time: 4:30

2. DOGM Employee (name) L. CORDOVA (Initiated Call )  
Talked to:

Name BOB DALE (Initiated Call ) - Phone No. (303) 572-1121  
of (Company/Organization) COASTAL OIL & GAS CORP.

3. Topic of Conversation: LINMAR WELLS SOLD TO COASTAL  
\_\_\_\_\_  
( & INDIAN LEASES)  
\*LINMAR SOLD ALL OF THEIR WELLS TO COASTAL HOWEVER WELLS INVOLVED IN C.A.'S HAVE  
NOT BEEN OFFICIALLY APPROVED BY BLM. CHANGE IS IN PROGRESS AT THIS TIME.

4. Highlights of Conversation: \*\*MONTHLY OIL & GAS PRODUCTION & DISPOSITION REPORTS\*\*  
\_\_\_\_\_  
( & INDIAN LEASE)  
THE DIV. WILL MAIL REMAINING LINMAR WELLS (C.A WELLS) TO:  
\_\_\_\_\_  
LINMAR PETROLEUM COMPANY  
C/O COASTAL OIL & GAS CORP.  
P. O. BOX 749  
DENVER, CO 80201-0749

THE DIV. IS AWAITING BLM APPROVAL PRIOR TO CHANGING THE OPERATOR FROM LINMAR/N9523  
TO COASTAL/N0230. DOCUMENTATION HAS BEEN FILED BY COASTAL AND BLM APPROVAL SHOULD  
BE FORTHCOMING SOON!

\*LINMAR/L.M. ROHLEDER (303)773-8003 NOTIFIED.

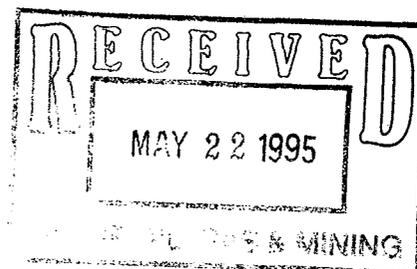
# LINMAR PETROLEUM COMPANY

Suite 604, 7979 East Tufts Avenue Parkway, Denver, CO 80237 (303) 773-8003

May 18, 1995

2nd NOTICE!

Mr. R. J. Firth  
STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203



GENTLEMEN:

Please be advised that LINMAR PETROLEUM COMPANY has sold all of its oil and gas interests to Coastal Oil and Gas Corporation effective July 1, 1994. Please change your records accordingly.

Thank you for your cooperation.

Very truly,

LINMAR PETROLEUM COMPANY

BY:

  
L. M. Rohleder  
Vice President of Managing  
General Partner

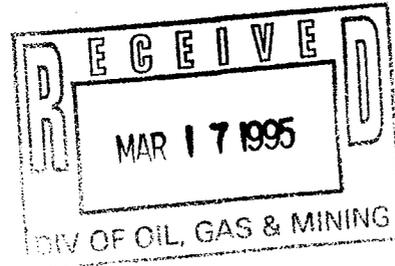
LMR

ENCLS.: MONTHLY OIL AND GAS PRODUCTION REPORT (Form 10) and  
MONTHLY OIL AND GAS DISPOSITION REPORT (Form 11)

# INMAR PETROLEUM COMPANY

Suite 604, 7979 East Tufts Avenue Parkway, Denver, CO 80237 (303) 773-8003

March 15, 1995



STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

RE: "MONTHLY OIL AND GAS PRODUCTION REPORT" (Form 10) & "MONTHLY OIL AND GAS DISPOSITION REPORT" (Form 11)

Gentlemen:

Please be advised that Linmar Petroleum Company has sold all of its oil and gas interests to Coastal Oil and Gas Corporation effective July 1, 1994. We are, therefore, returning the enclosed forms. Please change your records accordingly.

Thank you for your cooperation.

Very truly,

LINMAR PETROLEUM COMPANY

BY:

A handwritten signature in cursive script, appearing to read "L. M. Rohleder".

L. M. Rohleder  
Vice President of  
Managing General Partner

LMR

Encl.

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

SEP 26 1994

SUNDRY NOTICES AND REPORTS ON WELLS

DIV. OF OIL, GAS & MINING

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

5. Lease Designation and Serial Number:

Fee

6. Indian, Allottee or Tribe Name:

Ute

7. Unit Agreement Name:

See attached list.

1. Type of Well:

OIL  GAS  OTHER:

8. Well Name and Number:

See attached list.

2. Name of Operator:

Linmar Petroleum Company

9. API Well Number:

See attached list.

3. Address and Telephone Number:

7979 East Tufts Ave. Parkway, Suite 604, Denver, CO 80237 (303)773-8003

10. Field and Pool, or Wildcat:

Altamont/Bluebell

4. Location of Well

Footages: See attached list.

County: See attached list.

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

State: Utah

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

NOTICE OF INTENT

(Submit In Duplicate)

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

Approximate date work will start 9/8/94

SUBSEQUENT REPORT

(Submit Original Form Only)

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

Date of work completion \_\_\_\_\_

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

\* Must be accompanied by a cement verification report.

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

There was a change of operator on the date above for all wells on the attached list:

OPERATOR: - FROM: Linmar Petroleum Company

TO: Coastal Oil & Gas Corporation

All operations are covered by Nationwide Bond No. 11-40-66A, Bond No. U6053821 and Nationwide Bond No.962270.

13.

Name & Signature:

BY: L. M. ROHLEDER / *L.M. Rohleder*

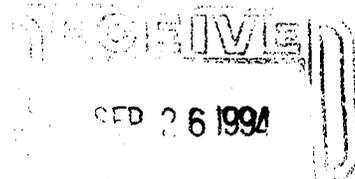
V.P. OF MANAGING

Title: GENERAL PARTNER

Date: 9/20/94

(This space for State use only)

WELL NAME	API #	FOOTAGES	LOCATION	COUNTY	LEASE DESIGNATION	TRIBE NAME	CA #	BOND #
Allred 1-16A3	43-013-30232	700' FNL & 1280' FEL	Section 16, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	96-000087	102102, 962270
Allred 2-16A3	43-013- <del>30691</del> 30361		Section 16, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	96-000087	102102, 962270
Belcher 2-33B4	43-013-30907	2348' FNL & 1085' FWL	Section 33, T2S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000119	102102, 962270
Brown 2-28B5	43-013-30718	1777' FSL & 1413' FWL	Section 28, T2S, R5W, U.S.M.	Duchesne	Fee	Ute	96-000068	102102, 962270
Carl Smith 2-25A4	43-013-30776		Section 25, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000036	102102, 962270
Chasel 2-17A1	43-013-30732	1379' FSL & 1360' FWL	Section 17, T1S, R1W, U.S.M.	Duchesne	Fee	Ute	VR49184680C	102102, 962270
Chasel Hackford 2-10A1E	43-047-31421	1120' FSL & 1120' FEL	Section 10, T1S, R1E, U.S.M.	Uintah	Fee	Ute	UT08014986C693	102102, 962270
Chasel Miller 2-1A2	43-013-30360		Section 1, T1S, R2W, U.S.M.	Duchesne	Fee	Ute	UT08014987C685	102102, 962270
Clark 2-9A3	43-013-30876		Section 9, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	9C-000123	102102, 962270
Duncan 3-1A2	43-013-31135	1097' FSL & 702' FWL	Section 1, T1S, R2W, U.S.M.	Duchesne	Fee	Ute	UT08014987C685	102102, 962270
Dye 1-25Z2	43-013-30659	1520' FSL & 1520' FEL	Section 25, T1N, R2W, U.S.M.	Duchesne	Fee	Ute	UT08049P84C723	102102, 962270
Fieldsted 2-27A4	43-013-30915	1496' FSL & 1718' FEL	Section 27, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000108	102102, 962270
Fisher 1-16A4	43-013-30737	1527' FSL & 834' FEL	Section 16, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	VR49184672C	102102, 962270
Fisher 1-7A3	43-013-30131	1980' FNL & 2080' FEL	Section 7, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	96-000058	102102, 962270
Goodrich 1-24A4	43-013-30760	1106' FNL & 1599' FEL	Section 24, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	VR49184703C	102102, 962270
Griffith 1-33B4	43-013-30288	1307' FNL & 1512' FEL	Section 33, T2S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000119	102102, 962270
Horröcks 2-4A1	43-013-30954	1678' FNL & 1520' FEL	Section 4, T1S, R1W, U.S.M.	Duchesne	Fee	Ute	UT08014985C701	102102, 962270
Jacobson 2-12A4	43-013-30985	1104' FSL & 2417' FWL	Section 12, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	UT08014986C685	102102, 962270
Jenkins 3-16A3	43-013-30877	1085' FSL & 1905' FWL	Section 16, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	96-000087	102102, 962270
Jensen 1-29Z1	43-013-30725	1331' FSL & 2424' FEL	Section 29, T1N, T1W, U.S.M.	Duchesne	Fee	Ute	VR49184681C	102102, 962270
Jessen 1-15A4	43-013-30817	2417' FNL & 1514' FEL	Section 15, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	VR49184692C	102102, 962270
LeBeau 1-34A1	43-013-30590		Section 34, T1S, R1W, U.S.M.	Duchesne/Uintah	Fee	Ute	VR49184694C	102102, 962270
Lindsay Russell 1-32B4	43-013-30308	1320' FNL & 1320' FEL	Section 32, T2S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000116	102102, 962270
Lindsay Russell 2-32B4	43-013-30371		Section 32, T2S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000116	102102, 962270
Morris 2-7A3	43-013-30977	2473' FSL & 580' FWL	Section 7, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	96-000058	102102, 962270
Olsen 1-27A4	43-013-30064	1200' FNL & 1200' FEL	Section 27, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000108	102102, 962270
Oman 2-32A4	43-013-30904	754' FSL & 1140' FWL	Section 32, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	NW-613	102102, 962270
Powell 2-8A3	43-013-30979	661' FSL & 1114' FWL	Section 8, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	NRM-715	102102, 962270
Rhoades Moon 1-36B5	43-013-30289		Section 36, T2S, R5W, U.S.M.	Duchesne	Fee	Ute	96-000113	102102, 962270
Timothy 1-9A3	43-013-30321	1491' FNL & 1646' FEL	Section 9, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	9C-000123	102102, 962270
Timothy 3-18A3	43-013-30940		Section 18, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	9C-000132	102102, 962270
Warren 1-32A4	43-013-30174	1799' FNL & 1104' FEL	Section 32, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	NW-613	102102, 962270
Wildlife Resources 1-33B5	43-013-30649	1804' FNL & 1603' FEL	Section 33, T2S, R5W, U.S.M.	Duchesne	Fee	Ute	UT08049184C726	102102, 962270
Wilkerson 1-20Z1	43-013-30942	1523' FSL & 1509' FEL	Section 20, T1N, R1W, U.S.M.	Duchesne	Fee	Ute	UT08014986C680	102102, 962270



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.  
Fee

6. If Indian, Alottee or Tribe Name  
Ute

7. If Unit or CA, Agreement Designation  
N/A

8. Well Name and No.  
See attached list.

9. AAPI Well No.  
See attached list.

10. Field and Pool, Or Exploratory Area  
See attached list.

11. County or Parish, State  
See attached list.

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

*SUBMIT IN TRIPLICATE*

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator  
**Linmar Petroleum Company**

3. Address and Telephone No.  
**7979 East Tufts Ave. Parkway, Suite 604, Denver, CO 80237    (303) 773-8003**

4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)  
See attached list of wells.

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

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

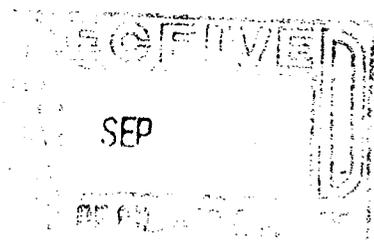
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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

There will be a change of operator for all wells specified on the attached list.

OPERATOR - FROM: Linmar Petroleum Company  
TO: Coastal Oil and Gas Corporation

All operations will be covered by Nationwide Bond No. 11-40-66A and Bond No. U6053821, as required by the State of Utah.



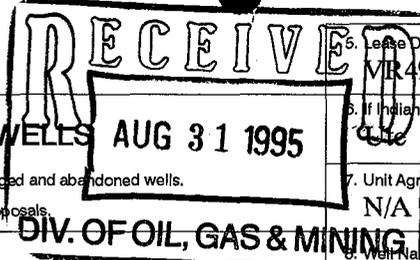
14. I hereby certify that the foregoing is true and correct  
Signed By: L. M. Kohlefer Title Vice President of Managing General Partner Date 9/1/94

(This space for Federal or State office use)  
APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

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

WELL NAME	API #	FOOTAGES	LOCATION	FIELD	COUNTY	LEASE DESIGNATION
Allred 2-16A3	43-013-30361		Section 16, T1S, R3W, U.S.M.	Altamont	Duchesne	Fee <u>96-00037</u>
Barrett 1-34A5	43-013-30323	713' FNL & 1387' FEL	Section 34, T1S, R5W, U.S.M.	Altamont	Duchesne	Fee
Birch 1-35A5	43-013-30233	757' FNL & 1024' FEL	Section 35, T1S, R5W, U.S.M.	Altamont	Duchesne	Fee
Birch 2-35A5	43-013-30362		Section 35, T1S, R5W, U.S.M.	Altamont	Duchesne	Fee
Brotherson 1-25B4	43-013-30668	778' FNL & 1627' FEL	Section 25, T2S, R4W, U.S.M.	Altamont	Duchesne	Fee
Brotherson 1-27B4	43-013-30185	1244' FNL & 1464' FEL	Section 27, T2S, R4W, U.S.M.	Altamont	Duchesne	Fee
Brotherson 2-35B5	43-013-30908	2432' FNL & 1648' FWL	Section 35, T2S, R5W, U.S.M.	Altamont	Duchesne	Fee
Brotherson 2-3B4	43-013-31008	1226' FSL & 1933' FWL	Section 3, T2S, R4W, U.S.M.	Altamont	Duchesne	Fee
Chandler 2-5B4	43-013-31000	466' FSL & 1180' FWL	Section 5, T2S, R4W, U.S.M.	Altamont	Duchesne	Fee <u>NW 580 (ANK)</u>
Christensen 2-26A5	43-013-30905	776' FSL & 1467' FWL	Section 26, T1S, R5W, U.S.M.	Altamont	Duchesne	Fee
Christensen 2-8B3	43-013-30780	1880' FSL & 1694' FWL	Section 8, T2S, R3W, U.S.M.	Altamont	Duchesne	Fee
Christensen 3-4B4	43-013-31142	804' FSL & 1948' FEL	Section 4, T2S, R4W, U.S.M.	Altamont	Duchesne	Fee
Christman Blann 1-31B4	43-013-30198	1257' FNL & 1552' FEL	Section 31, T2S, R4W, U.S.M.	Altamont	Duchesne	Fee
D. Moon 1-23Z1	43-047-31479		Section 23, T1N, R1W, U.S.M.	Bluebell	Uintah	Fee
Ellsworth 2-8B4	43-013-30898	1580' FSL & 1580' FWL	Section 8, T2S, R4W, U.S.M.	Altamont	Duchesne	Fee
Ellsworth 2-9B4	43-013-31138	2976' FNL & 2543' FWL	Section 9, T2S, R4W, U.S.M.	Altamont	Duchesne	Fee <u>96-00045 (ANK)</u>
Evans 1-31A4	43-013-30067	1987' FNL & 1973' FEL	Section 31, T1S, R4W, U.S.M.	Altamont	Duchesne	Fee
Fisher 1-19A3	43-013-30535	1609' FNL & 1671' FEL	Section 19, T1S, R3W, U.S.M.	Altamont	Duchesne	Fee
Fisher 2-6A3	43-013-30984	404' FSL & 596' FEL	Section 6, T1S, R3W, U.S.M.	Altamont	Duchesne	Fee
Ford 2-36A5	43-013-30911	1113' FSL & 1659' FWL	Section 36, T1S, R5W, U.S.M.	Altamont	Duchesne	Fee
Hansen 1-16B3	43-013-30617	2088' FSL & 1760' FWL	Section 16, T1S, R3W, U.S.M.	Altamont	Duchesne	Fee
Horrocks 1-3A1	43-013-30171	2502' FNL & 2141' FWL	Section 3, T1S, R1W, U.S.M.	Bluebell	Duchesne/Uintah	Fee
Jensen 1-31A5	43-013-30186	1380' FNL & 1244' FEL	Section 31, T1S, R5W, U.S.M.	Altamont	Duchesne	Fee
Jensen 2-29A5	43-013-30974	1085' FSL & 1528' FWL	Section 29, T1S, R5W, U.S.M.	Altamont	Duchesne	Fee
Jessen 1-17A4	43-013-30173	1182' FNL & 1130' FEL	Section 17, T1S, R4W, U.S.M.	Altamont	Duchesne	Fee
Lindsay Russell 2-32B4	43-013-30371		Section 32, T2S, R4W, U.S.M.	Altamont	Duchesne	Fee <u>96-00016</u>
Linmar 1-19B2	43-013-30600	2032' FNL & 2120' FWL	Section 19, T2S, R2W, U.S.M.	Altamont	Duchesne	Fee
Marshall 1-20A3	43-013-30193	565' FNL & 1821' FEL	Section 20, T1S, R3W, U.S.M.	Bluebell	Duchesne	Fee
Murray 3-2A2	43-013-30816	2211' FNL & 2257' FWL	Section 2, T1S, R2W, U.S.M.	Bluebell	Duchesne	Fee
Oman 2-4B4	43-013-30645	1536' FSL & 1849' FWL	Section 4, T2S, R4W, U.S.M.	Altamont	Duchesne	Fee
Rhoades Moon 1-35B5	43-013-30155	870' FNL & 960' FEL	Section 35, T2S, R5W, U.S.M.	Altamont	Duchesne	Fee
Wimmer 2-27B4	43-013-30941	904' FNL & 886' FWL	Section 27, T2S, R4W, U.S.M.	Altamont	Duchesne	Fee

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING



SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial Number:  
MR 49184692C  
6. If Indian, Allottee or Tribe Name:  
None  
7. Unit Agreement Name:  
N/A

1. Type of Well: OIL  GAS  OTHER: \_\_\_\_\_

2. Name of Operator:  
Coastal Oil & Gas Corporation

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

4. Location of Well  
Footages: 2417' FNL & 1514' FSL County: Duchesne  
QQ, Sec., T., R., M.: Section 15-T1S-R4W State: Utah

9. Well Name and Number:  
Jessen #1-15A4

9. API Well Number:  
43-013-30817

10. Field and Pool, or Wildcat:  
Altamont

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

NOTICE OF INTENT  
(Submit In Duplicate)

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

Approximate date work will start Upon Approval

SUBSEQUENT REPORT  
(Submit Original Form Only)

- Abandon \*
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Other \_\_\_\_\_
- New Construction
- Pull or Alter Casing
- Perforate
- 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 REPORT AND LOG form.

\* Must be accompanied by a cement verification report.

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

Please see the attached workover procedure for work to be performed in the subject well.

13. Name & Signature: Sheila Bremer Title: Environmental & Safety Analyst Date: 08/29/95

(This space for State use only)

JESSEN 1-15A4  
Section 15 T1S R4W  
Altamont Field  
Duchesne Co. Utah

PROCEDURE

1. MIRU PU. Pump jet pump out of hole. Pull SV. Kill well if necessary. NDWH NUBOP.
  2. Rlse R-3 pkr set @ 11,840'. POOH.
  3. RIH w/6" shoe, washpipe, JB's on 2-7/8" tbg. Drill out CIBP @ 12,400' and cement retainer @ 12,811'. Reports indicate a partially drilled CIBP below retainer. POOH.
  4. RIH w/5" cleanout tools. Cleanout to below 16,712'. POOH w/tools.
  5. MIRU Wireline Co. to perforate the following interval w/a 3-1/8" csg gun loaded w/3 JSPF, 120 degree phasing.  
**13,357-16,686' 61' 183 holes**
- Tie into OWP CBL/GR Run #1 dated 4-21-84 for depth control.
6. RIH w/retr pkr on 2-7/8" HD workstring and 3-1/2" HD tbg. Set pkr @ 15,635'. Perfs open above @ 15,628' and below @ 15,644'.
  7. MIRU Dowell to acidize perforations from 15,644-16,712' w/11,000 gallons 15% HCL per attached treatment schedule. MTP 8500 psi.
  8. Rlse pkr, PUH, set pkr @ 13,150'. Perfs open above @ 12,621 and below @ 13,208'.
  9. Acidize interval from 13,208-15,628' w/12,000 gallons 15% HCL per attached treatment schedule. MTP 8500 psi.
  10. Swab back load. Rlse pkr, POOH.
  11. RIH w/wireline set RBP w/ball catcher. Set RBP @ 13,150'.

12. Perforate the following interval w/a 3-1/8" csg gun loaded w/3 JSPF, 120 degree phasing.

**12,892-13,107' 10' 30 holes**

and perforate the following interval w/a 4" csg gun loaded w/3 JSPF, 120 degree phasing.

**12,668-12,855' 14' 42 holes**

13. RIH w/retr pkr on 3-1/2" HD tbg. Set pkr @ 12,640'. Perforations open above @ 12,621' and below @ 12,668'.
14. Acidize perforations from 12,668-13,107' w/2500 gallons 15% HCL per attached treatment schedule. MTP 8500 psi.
15. Swab back load. Rlse pkr, POOH.
16. RIH w/retr head on 2-7/8" tbg. Retrieve RBP. POOH.
17. RIH w/R-3 pkr, pump cavity on 2-7/8" tbg. Set pkr @ 11,840'. Drop SV. Drop pump. Return will to production.

GREATER ALTAMONT FIELD  
**COASTAL JESSEN #1-15A4**  
NE/4 Sec. 15-T1S-R4W  
Duchesne County, Utah

**PERFORATION SCHEDULE**

DEPTH REFERENCE: OWP CBL-GR, RUN #1, 4-21-84.

12,668'	13,478'	15,247'	16,010'
12,679'	13,493'		16,028'
12,688'		15,349'	
	13,638'	15,396'	16,103'
12,702'			16,115'
12,725'	13,999'	15,401'	16,199'
12,732'		15,407'	
12,757'	14,211'	15,443'	16,203'
12,773'	14,258'	15,462'	16,211'
12,782'	14,270'	15,468'	16,283'
	14,284'		16,286'
12,806'		15,530'	
12,828'	14,363'	15,556'	16,449'
12,832'	14,377'		16,453'
12,841'		15,622'	16,468'
12,855'	14,545'	15,628'	
12,892'		15,644'	16,636'
	14,790'	15,659'	16,677'
12,901'		15,671'	16,686'
12,923'	14,802'	15,677'	
12,962'	14,847'		
12,968'	14,861'	15,712'	
12,976'		15,788'	
12,997'	14,951'	15,796'	
13,058'	15,005'	15,803'	
	15,031'	15,808'	
13,105'		15,819'	
13,107'	15,110'	15,836'	
	15,142'	15,862'	
13,357'		15,871'	

P.T. LOEFFLER  
June 21, 1995

Case Jessen

Well No. 1-15A4

KB. \_\_\_\_\_

9 5/8 "OD 36 LB, J-55 CSG. w/ 1101 S)

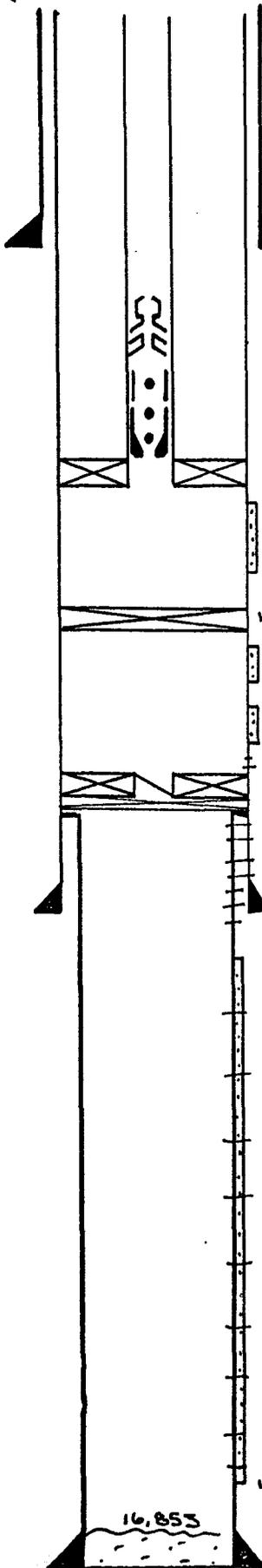
TOC @ \_\_\_\_\_.

7" "OD 36, 32, 29 LB, <sup>3-95</sup> K095T CSG. w/ 545 SX

TOC @ 10,300.

5 "OD 18 LB, P-110 CSG. w/ 700 SX

TOC @ \_\_\_\_\_.



11,840 R-3 ptr

11,896

35' 10 shoks

12,056

12,400 CIBP

12,454

28' 50 hoks

12,482

12,537

15' 42 hoks

12,621

12,811 Cmt retrn, partially drilled CIBP below

12,885

13,090

13,215

185' 535 hoks

Proposed parts

14,712

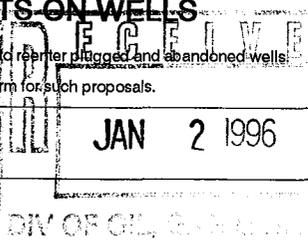
16,853

16,894

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

**SUNDRY NOTICES AND REPORTS ON WELLS**

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



1. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER: _____		5. Lease Designation and Serial Number: VR49184692C
2. Name of Operator: Coastal Oil & Gas Corporation		6. If Indian, Allottee or Tribe Name: Ute
3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455		7. Unit Agreement Name: N/A
4. Location of Well Footages: 2417' FNL & 1514' FSL County: Duchesne QQ, Sec., T., R., M.: Section 15-T1S-R4W State: Utah		8. Well Name and Number: Jessen #1-15A4
		9. API Well Number: 43-013-30817
		10. Field and Pool, or Wildcat: Altamont

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

**NOTICE OF INTENT**  
(Submit In Duplicate)

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

Approximate date work will start \_\_\_\_\_

**SUBSEQUENT REPORT**  
(Submit Original Form Only)

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

Date of work completion 12/27/95

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

\* Must be accompanied by a cement verification report.

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

Sometime during the night of December 27, 1995, after the time of 2030, approximately 500 barrels of water were accidentally released from a water tank. The leak occurred when an isolation valve did not hold. The operator of the water truck did not notice a release of water from the tank as he was filling it. After he finished filling the tank, he left the location. The water ran off location into the adjacent field and soaked into the ground. The water had a chloride content of less than 10,000 ppm. The empty water tank was discovered at approximately 0500. There was no notice of associated released hydrocarbons.

The faulty valve was immediately replaced. At this time, the extent of the damage, if any, is not known. The landowner has been notified of the accident. Possible damage to crop land will be assessed in the spring.

Dan Jarvis and Jim Thompson at the State of Utah, Division of Oil, Gas & Mining, were notified verbally of this spill at 1000 on 12/28/95.

13. Name & Signature: Bonnie Carson Title: Sr. Environmental & Safety Analyst Date: 12/28/95

(This space for State use only)

5. Lease Designation and Serial Number:  
VR49184692C

**SUNDRY NOTICES AND REPORTS ON WELLS**

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6. If Indian, Allottee or Tribe Name:  
Ute

7. Unit Agreement Name:  
N/A

1. Type of Well:  
OIL  GAS  OTHER:

8. Well Name and Number:  
Jessen #1-15A4

2. Name of Operator:  
Coastal Oil & Gas Corporation

9. API Well Number:  
43-013-30817

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

10. Field and Pool, or Wildcat:  
Altamont

4. Location of Well  
Footages: 2417' FNL & 1514' FSL  
QQ, Sec., T., R., M.: Section 15-T1S-R4W

County: Duchesne

State: Utah

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**NOTICE OF INTENT**  
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- |  |   |
|--|---|
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| <input type="checkbox"/> Change of Plans           | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Convert to Injection      | <input type="checkbox"/> Perforate            |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion       | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____               |   |

Approximate date work will start \_\_\_\_\_

**SUBSEQUENT REPORT**  
(Submit Original Form Only)

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

Date of work completion 12/27/95

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

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Dan Jarvis and Jim Thompson at the State of Utah, Division of Oil, Gas & Mining, were notified verbally of this spill at 1000 on 12/28/95.

13.

Name & Signature:

*Bonnie Carson*

Bonnie Carson

Title: Sr. Environmental & Safety Analyst

Date: 12/28/95

(This space for State use only)

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 COASTAL OIL & GAS  
 LINMAR PETROLEUM COMPANY  
 PO BOX 749  
 DENVER CO 80201-0749

UTAH ACCOUNT NUMBER: N9523

REPORT PERIOD (MONTH/YEAR): 5 / 95

AMENDED REPORT  (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
TIMOTHY 1-9A3								
4301330321	09115	01S 03W 9	GR-WS			9C000123		
ALLRED 1-16A3								
4301330232	09116	01S 03W 16	GR-WS			96000087		
FISHER 1-16A4								
4301330737	09117	01S 04W 16	GRRVL			VR49184672C		
OLSEN 1-27A4								
4301330064	09119	01S 04W 27	GR-WS			96000108		
BROWN 2-28B5								
4301330718	09131	02S 05W 28	GR-WS			96000068		
WILDLIFE RES. 1-33B5								
01330649	09132	02S 05W 33	GR-WS			UT08049184C726	FEE (7/95 Int. PA)	
UTE TRIBAL 1-18B1E								
4304730969	09135	02S 01E 18	GR-WS			9C000212		
GOODRICH 1-24A4								
4301330760	09136	01S 04W 24	GR-WS			VR49184703C		
CARL SMITH 2-25A4								
4301330776	09137	01S 04W 25	GR-WS			96-000036	FEE (7/95 Int. PA)	
JENKINS 3-16A3								
4301330877	09335	01S 03W 16	GR-WS			96000087		
<del>JENKINS 3-16A3</del>								
4301330817	09345	01S 04W 15	GR-WS			VR49184692C		
CHASEL-HACKFORD 2-10-A1E								
4304731421	09400	01S 01E 10	GR-WS			UT08014986C693	FEE (7/95 Int. PA)	
UTE TRIBAL 1-30Z1								
4301330813	09405	01N 01W 30	GR-WS			VR49184705C		
<b>TOTALS</b>								

COMMENTS: \_\_\_\_\_

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

Date: \_\_\_\_\_

Name and Signature: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

# memorandum

DATE: October 12, 1995

REPLY TO / ATTN OF: Acting Superintendent, Uintah and Ouray Agency

SUBJECT: Designation of Successor Operator

TO: Bureau of Land Management, Vernal District Office

RECEIVED  
 RECEIVED  
 OCT 25 1995  
 DIV OF OIL, GAS & MINING

We are in receipt of the Designation of Successor Operator for our approval whereby Linmar Petroleum Company resigned as Operator and Coastal Oil & Gas Corporation was designated as the new Operator for Communitization Agreements (CA) listed below:

CA Number	Sec./ Twnshp/Rng	Legal Descrip.	Acres
96-000118	24-3S-7W	All	640.0
9C-000212	18-2S-1E	All	639.18
VR49I-84703C	24-1S-4W	All	640.0
UTO80I49-85C713	04-4S-6W	ALL	641.11
UTO80I49-85C714	05-4S-6W	ALL	641.849
96-000058	07-1S-3W	ALL	630.12
96-000065	27-1N-1W	ALL	640.0
96-000068	28-2S-5W	ALL	640.0
96-000087	16-1S-3W	ALL	640.0
96-000108	<del>24-1S-4W</del> Sec. 27	ALL	640.0
96-000119	33-2S-4W	ALL	654.08
9C-000123	09-1S-3W	ALL	640.0
9C-000132	18-1S-3W	ALL	630.72
NRM-715	08-1S-3W	ALL	640.0
VR49I-84680C	17-1S-1W	ALL	640.0
VR49I-84672C	16-1S-4W	ALL	640.0
VR49I-84681C	29-1N-1W	ALL	640.0
<del>VR49I-84692C</del>	15-1S-4W	ALL	640.0
VR49I-84694C	34-1S-1W	ALL	640.0
VR49I-84705C	30-1N-1W	ALL	638.92
UTO80I49-85C701	04-1S-1W	ALL	659.14
UTO80I49-85C704	03-1S-3W	ALL	688.68
UTO80I49-86C680	20-1N-1W	ALL	640.0
UTO80I49-86C685	12-1S-4W	ALL	640.0
UTO80I49-87C685	01-1S-2W	ALL	664.25

RECEIVED  
 OCT 24 RECD  
 UINTAH & OURAY  
 AGENCY

RECEIVED  
 OCT 24  
 MINERAL & MINING  
 B.I.A. U&O AGENCY

The enclosed instruments were approved on October 10, 1995. Coastal Bond No. 11-40-66A will be used to cover all CA operations, plugging and abandonment of wells.

If you have any questions, please contact this office at (801) 722-2406, Ext. 51/52/54.

*Charles H. Cameron*

Enclosures  
 cc: Lisha Cordova, Utah State DOGM

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

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5. Lease Designation and Serial Number:  
VR49184692C

6. If Indian, Allottee or Tribe Name:  
Ute

7. Unit Agreement Name:  
N/A

1. Type of Well: OIL  GAS  OTHER:

8. Well Name and Number:  
Jessen #1-15A4

2. Name of Operator:  
Coastal Oil & Gas Corporation

9. API Well Number:  
43-013-30817

3. Address and Telephone Number:  
P.O. Box 749, Denver, CO 80201-0749

(303) 573-4455

10. Field and Pool, or Wildcat:  
Altamont

4. Location of Well

Footages: 2417 FNL & 1514' FSL

County: Duchesne

QQ, Sec, T., R., M.: Section 15-T1S-R4W

State: Utah

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

**NOTICE OF INTENT**  
(Submit In Duplicate)

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

Approximate date work will start \_\_\_\_\_

**SUBSEQUENT REPORT**  
(Submit Original Form Only)

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

✓ Date of work completion 2/5/96

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

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

Please see the attached chronological history for work performed on the subject well.

13.

Name & Signature:

*Sheila Bremer*

Sheila Bremer

Title: Environmental & Safety Analyst Date: 02/08/96

(This space for State use only)

*tax credit  
- 6/2/96 -*

THE COASTAL CORPORATION  
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

JESSEN #1-15A4 (Perf & Acidize)

PAGE 1

ALTAMONT FIELD

DUCHESNE COUNTY, UT

WI: 98.12782% COGC/ANR AFE: 10415R1

TD: 16,897' PBD: 12,400' (CIBP)

5" LINER @ 12,885'-16,894'

PERFS: 11,896'-12,056' (Current)

CWC(M\$): 145.2 /CC(M\$): 5.3

- 12/27/95 RU hot oiler & circ well for 15 hrs. Shear std vlv. MIRU PU 145.5 & equip. ND WH, NU BOP. Tbg waxed off @ approx 5000'. Work tbg while pmpg 110 bbls treated prod wtr @ 250°. Rls 7" R-3 pkr @ 11,840'. POOH w/221 jts 2-7/8" tbg w/EOT @ 5000', pump 470 BW to est circ. Pmp rate 5 BPM @ 400#. Estimated fluid loss 3 BPM. Cont to circ for 1/2 hr. CC: \$5260.
- 12/28/95 Cont RIH w/shoe & tbg. Tbg waxed in hole @ 5000'. PUMP 110 BW down scg & press to 3000#. Flugh tbg w/100 BW. POOH w/2 1/2" tbg, still waxing off @ pkr. Max pulled 80,000#. RU 2nd hot oiler, cont to heat well, until wax plug cleared. POOH w/134 jts 2 1/2" tbg, pump cavity & 7" R-3 pkr. RIH w/6"x3 3/8" shoe, bumper sub, jars & 2 1/2" tbg. Tbg floatig while RIH. EOT @ 8243'. CC: \$10,765.
- 12/29/95 RIH to CIBP @ 12,400'. RU 2 hot oilers & start heating well. Press to 5000# on tbg, could not move wax plug. RIH w/118 jts 2 1/2" tbg. Cont to heat csg w/250° treated prod water, while holding 5000# on tbg. Pmpd total of 1050 BW before clearing tbg. Flush tbg w/100 BW, 10 bbls diesel, and another 65 BW. Well circ. CC: \$17,000.
- 12/30/95 Cont to DO CIBP. RU hot oiler & begin to circ well. PU & RIH w/2 1/2" tbg. Tag CIBP @ 12,410'. RU power swivel & strip head. Pump 700 bbls treated prod water @ 250° to get free movement w/swivel. CO 3' of fill (frac ball, scale & sand) off CIBP. Drilled 6" into CIBP when power swivel seized up. RD swivel. POOH w/2 1/2" tbg to 11,828'. Pump 20 bbls diesel down tbg & follow w/80 bbls treated prod water. CC: \$25,625.
- 1/2/96 POOH w/tbg & 6" shoe. Heat csg w/250 bbls treated prod water. RIH w/16 jts 2 1/2" tbg. Heavy gas kick while RIH. Tag CIBP @ 12,305'. RU power swivel. DO CIBP for 1/2 hr & fell through. Chase plug to 12,565' & drill for 2 hrs. RIH w/tbg, tag 7" cmt retainer @ 12,848'. Drill on retainer for 2 hrs. RD power swivel. POOH w/2 1/2" tbg to 11,828'. CC: \$33,865.
- 1/3/96 DO 7" cmt retainer. NU strip head. POOH w/370 jts 2 1/2" tbg, jars, bumper sub & 6" shoe. Shoe was worn, no recovery of plug. RIH w/6" x 3-1/16" WO shoe, tag @ 12,787'. LD 1 jt tbg, EOT @ 12,772'. RU power swivel, flugh tbg w/60 BW, drain pump & lines. CC: \$37,890.
- 1/4/96 POOH w/tbg & 6" shoe. Flush tbg w/80 bbls treated prod water. 0# on well. Make 1 connection. Tag 7" CIBP @ 12,787'. Rotate on CIBP for 10 min & fell through. Chase to 7" cmt retainer @ 12,848'. Drill on CIBP/retainer for 8 hrs & made approx 3 1/2'. Could not make anymore hole. RD power swivel & strip head. CC: \$46,665.
- 1/5/96 Est circ. POOH w/shoe. Heavy marks on outside of shoe - shoe worn. RIH w/new shoe, BHA & 2 1/2" tbg. RU power swivel & strip head. CC: \$50,150.

THE COASTAL CORPORATION  
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

JESSEN #1-15A4 (Perf & Acidize)

PAGE 2

ALTAMONT FIELD

DUCHESNE COUNTY, UT

WI: 98.12782% COGC/ANR AFE: 10415R1

- 1/6/96 LD BHA.  
Pump 370 bbls treated prod water to est circ. Tag @ 12,848. Drill on CIBP / retainer for 3 hrs, did not make any hole. RD power swivel & strip head. POOH w/shoe - worn on bottom & outside. CC: \$57,760.
- 1/7/96 Dress off 5" liner.  
RIH w/6" x 3 7/8" wo shoe. Drill on 7" CICR @ 12,848' for 1 hour & fell through to top of liner @ 12,912'(SLM). Circ clean, PU 30'. EOT @ 12,882'. CC: \$67,315.
- 1/8/96 RIH w/4 1/8" mill & tbg.  
Pump 380 bbls treated prod water to est circ. Dress off remainder of CICr & junk from 12,912'-12,916' in 2 1/2 hrs. Circ clean. RD power swivel & strip head. POOH w/wo shoe - shoe worn on outside and btm. Load milling equip. CC: \$74,050.
- 1/9/96 Cont to CO 5" liner.  
RIH w/4 1/8" bladed mill on 2 7/8" tbg. Tag @ 12,916'. RU power swivel & strip head. Est circ. DO retainer/CIBP remains/4 hrs, made 4 1/2'. Metal, rubber & frac balls in returns. Circ clean. EOT @ 12,890. CC: \$81,480.
- 1/10/96 Cont RIH w/4 1/8" mill & tbg.  
Pmp 380 bbls treated prod water to est circ. Milled on junk from 12,920'-12,921'(1')/2 1/2 hrs. Mill showing sign of wear & plugging off w/rubber & metal chunks. Circ clean. RD power swivel & strip head. POOH w/mill - worn out 3 out of 5 ports were plugged. RIH w/4 1/8" mill w/larger circ ports to 5773'. CC: \$85,910.
- 1/11/96 POOH w/tbg & 4 1/8" mill.  
RIH w/226 jts 2 7/8" tbg. Tag @ 12,921'. RU power swivel & strip head. Pump 390 bbls treated prod water to est circ. DO from 12,931'-12,923'/2 1/2 hrs & fell through. RIH to 12,994' & circ clean. RD power swivel, PU & RIH w/137 jts 2 7/8" tbg, tag fill @ 16,719'. Attempt to flush tbg, press to 2000#, but could not remove plug. RU swab equip, swab fluid down to 3500'. POOH & LD 70 jts 2 7/8" tbg to 14,674'. CC: \$91,475.
- 1/12/96 PU frac string.  
Finish POOH w/tbg. RU wireline service. Perf well from 13,357-16,686' w/3 1/8" csg guns, 3 SPF w/120° phasing.  
Run 1: 15,803'-16,686', 21 ft, 63 holes, 0 PSI, FL 6300'.  
Run 2: 15,110'-15,796', 21 ft, 63 holes, 0 PSI, FL 6300'.  
Run 3: 13,357'-15,031', 19 ft, 57 holes, 0 PSI, FL 6200'.  
RD WL. PU & RIH w/5" HD pkr & 30 jts 2 7/8", 8.7# tbg . EOT 1007'. CC: 107,440.
- 1/15/96 Cont to PU 3 1/2" tbg.  
PU & RIH w/57 jts 2 7/8", 8.7# tbg & 5 3/4" No-Go. RU 3 1/2" tbg equip & BOP equip. PU & RIH w/265 jts 3 1/2" P-110 workstring to 11,200'. CC: \$112,710.
- 1/16/96 Set pkr @ 15,635', RU Dowell.  
Finish RIH w/5" pkr on 2 7/8" & 3 1/2" P-110 workstring, tag 5" liner @ 12,872'. Correlate pkr depth & let pkr hang @ 15,641'. CC: \$116,500

THE COASTAL CORPORATION  
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

JESSEN #1-15A4 (Perf & Acidize)  
ALTAMONT FIELD  
DUCHESNE COUNTY, UT  
WI: 98.12782% COGC/ANR AFE: 10415R1

PAGE 3

- 1/17/96 Swabbing.  
Set pkr @ 15,635'. Acidize perfs from 15,644'-16,712' w/11,000 gals 15% HCL, 549 1.1 BS's, BAF, & RS. MTR 20.5 BPM, ATR 12 BPM, MTP 8500#, ATP 8000#. ISIP 5280#, 5 min 3507#, 10 min 2161#, 15 min 1550#. TLTR 570 bbls. Fair diversion. Set pkr @ 13,160', acidize perfs from 13,208'-15,628' w/12,000 gals 15% HCL. MTR 26 BPM, ATR 18 BPM, MTP 8500#, ATP 8100#. ISIP 5150#, 5 min 2350#, 10 min 1255#, 15 min 830#. TLTR 620 bbls. Good diversion. Rls pkr & pull out of liner. RU to swab. Made 9 swab runs. IFL @ 2900', FFL @ 4700'. Rec 100 bW w/trace oil. CC: \$173,625.
- 1/18/96 Check fluid level.  
RU swab equip. IFL 4100'. Made 25 swab runs, rec 52 BO, 125 BW/9 hrs., 19 BPH feed-in, PH 5.0, oil cut 20%, FFL 6200'. CC: \$177,285.
- 1/19/96 POOH w/tbg & 5" pkr.  
RU swab, check fluid level @ 6000', ph 5. Flush tbg w/60 bbls treated prod water. POOH w/3½"/27½" workstring & pkr to 673'. CC: \$181,365.
- 1/22/96 PU 3½" P-110 workstring.  
Finish POH w/27½" workstring and 5" pkr. RU WL, perf well from 12,668'-13,107' w/3½" & 4" csg guns, 3 SPF.  
Run 1: 12,892'-13,107', 10 ft., 30 holes, PSI 0, FL 5600'.  
Run 2: 12,668'-12,855', 14 ft, 42 holes PSI 0, FL 5600'.  
No response after perfing. RD WL, RIH w/7" pkr on 240 jts 3½" P-110 workstring to 7561'. RIH & set WL RBP @ 13,145' & dump bail 1 sx bauxite. CC: \$193,955.
- 1/23/96 RU Dowell.  
PU & RIH w/162 jts 3½" P-110 tbg. EOT @ 12,646'. Prep for acid job. 5" WRBP set @ 13,145' w/1 sx bauxite on top. CC: \$197,125.
- 1/24/96 RIH w/3½" tbg.  
Attempt to set 7" pkr @ 12,640'. Pkr would not set. RIH to 5" liner top @ 12,911' (SLM). Work pkr on liner top w/no luck. POOH w/39 jts 3½" tbg (above perfs). Try to set 7" pkr @ 11,633' & still would not set. POOH w/377 jts 3½" P-110 tbg & 7" HD pkr. Pieces of rubber stuck in setting elements. PU & RIH w/new 7" pkr on 3½" tbg to 341'. CC: \$201,800.
- 1/25/96 RU Dowell.  
RIH w/392 jts 3½" P-110 tbg. Set 7" HD pkr @ 12,640' w/30,000# compression. Prepare for acid job. CC: \$205,065.
- 1/26/96 RU Dowell.  
RU Dowell w/o ports to repair Hydraulic system on blender. After repairs, 8" suction control valve broke. Send blender to Vernal for repair. CC: \$209,950.
- 1/27/96 LD 3½" tbg.  
RU Dowell. Acidize perfs from 12,668'-13,107' w/2500 gals 15% HCL & deverter. MTP 9050#, ATP 8400#, MTR 44 BPM, ATR 21 BPM. ISIP 2239#, 15 min SIP 0#. Had good diversion, 295 BLTR. Swab 60 BO, 91 BLW/6½ hrs., FFL 4500', 25 BPH feed-in rate, 40% oil cut, pH 5.0. RD swab equip, rls 7" pkr @ 12,640'. CC: \$231,005.
- 1/28/96 LD 3½" tbg.  
POOH & LD 226 jts 3½" P-110 tbg. EOT @ 6129'. Shut down due to severe weather conditions - strong winds & blowing snow. CC: \$232,960.

THE COASTAL CORPORATION  
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

JESSEN #1-15A4 (Perf & Acidize)  
ALTAMONT FIELD  
DUCHESNE COUNTY, UT  
WI: 98.12782% COGC/ANR AFE: 10415R1

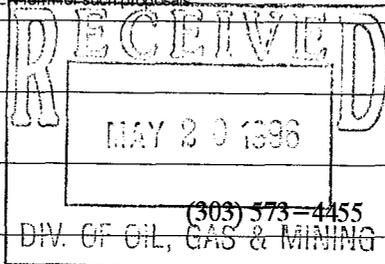
PAGE 4

- 1/29/96 POOH w/2 $\frac{7}{8}$ " tbg, CO assy & 4" shoe.  
POOH & LD 176 jts 3 $\frac{1}{2}$ " P-110 tbg & 7" HD pkr. Change out BOP & tbg equip. PU & RIH w/4" shoe, CO assy & 10 jts 2 $\frac{3}{8}$ " tbg. Cont to RIH w/2 $\frac{7}{8}$ " tbg. Tag fill @ 13,131'. RU power swivel, CO to RBP @ 13,145' (14'). RD swivel. POOH w/70 jts 2 $\frac{7}{8}$ " tbg to 10,905'. CC: \$240,315.
- 1/30/96 POOH w/2 $\frac{7}{8}$ " tbg & 5" RBP.  
POOH w/334 jts 2 $\frac{7}{8}$ " tbg, 10 jts 2 $\frac{1}{2}$ " tbg, CO assy & 4" x3 $\frac{3}{8}$ " shoe. Btm 2 jts plugged w/frac balls and sand. RIH w/OS. Pump 75 bbls treated prod water down csg while latching on and releasing 5" RBP @ 13,145'. RIH to 13,175'. POH to 10,310'. CC: \$247,025.
- 1/31/96 RU Delsco, Tag 5" RBP.  
POOH w/OS, did not recover RBP. Had mark 3" into grapple. PU & RIH w/retr head & 110 jts 2 $\frac{3}{8}$ " tbg. Cont to RIH w/340 jts 2 $\frac{7}{8}$ " tbg. Tag 5" RBP @ 13,362'. POOH w/21 jts 2 $\frac{7}{8}$ " tbg. 5" RBP pulled 20,000# over string weight on 3 csg collars & had moderate restriction until pulled out of 5" liner. EOT @ 12,742'. CC: \$250,925.
- 2/1/96 Cont to hydrotest,  
RU Delsco. RIH & tag 5" RBP @ 12,742'. POOH w/319 jts 2 $\frac{7}{8}$ " tbg, LD 110 jts 2 $\frac{3}{8}$ " tbg, retr head & 5" RBP. RU hydrotester. RIH w/7" R-3 pkr, Nat'l 220 pump cavity & 2 $\frac{7}{8}$ " tbg. Testing to 8500#. EOT @ 9305'. CC: \$254,445.
- 2/2/96 RIH w/80 jts 2 $\frac{7}{8}$ " tbg, hydrotesting to 8500#. ND BOP. Set 7" R-3 pkr @ 11,558' w/20,000# compression. SN @ 11,550'. NU WH. RU Delsco & run SV, RD same. Fill csg w/210 bbls treated prod water & test to 2000# - held. Drop pump & return to production. Pmpd 242 BO, 30 BW, 40 MCF, PP 2350#, 13 hrs. CC: \$258,620.
- 2/3/96 RD PU & load equip. Move off location. CC: \$258,980.  
Pmpd 142 BO, 255 BW, 50 MCF, PP 2350#, 24 hrs.
- 2/4/96 Pmpd 101 BO, 225 BW, 43 MCF, PP 2350#, 24 hrs.
- 2/5/96 Pmpd 89 BO, 116 BW, 43 MCF, PP 2400#, 24 hrs.  
Prior Prod: 10 BO, 10 BW, 2 MCF.  
Final Report.

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

**SUNDRY NOTICES AND REPORTS ON WELLS**

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



5. Lease Designation and Serial Number:  
VR49184692C

6. If Indian, Allottee or Tribe Name:  
Ute

7. Unit Agreement Name:  
N/A

8. Well Name and Number:  
Jessen #1-15A4

9. API Well Number:  
43-013-30817

10. Field and Pool, or Wildcat:  
Altamont

1. Type of Well: OIL  GAS  OTHER: \_\_\_\_\_

2. Name of Operator:  
Coastal Oil & Gas Corporation

3. Address and Telephone Number:  
P.O. Box 749, Denver, CO 80201-0749

4. Location of Well  
Footages: 2417' FNL & 1514' FSL  
QQ, Sec., T., R., M.: Section 15-T1S-R4W

County: Duchesne  
State: Utah

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

**NOTICE OF INTENT**  
(Submit In Duplicate)

Abandon  
 Repair Casing  
 Change of Plans  
 Convert to Injection  
 Fracture Treat or Acidize  
 Multiple Completion  
 Other \_\_\_\_\_

New Construction  
 Pull or Alter Casing  
 Recompletion  
 Perforate  
 Vent or Flare  
 Water Shut-Off

Approximate date work will start \_\_\_\_\_

**SUBSEQUENT REPORT**  
(Submit Original Form Only)

Abandon \*  
 Repair Casing  
 Change of Plans  
 Convert to Injection  
 Fracture Treat or Acidize  
 Other Rod Pump Conversion

New Construction  
 Pull or Alter Casing  
 Perforate  
 Vent or Flare  
 Water Shut-Off

✓ Date of work completion 4/23/96

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

\* Must be accompanied by a cement verification report.

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

Please see the attached chronological history for work performed on the subject well.

13. Name & Signature: Sheila Bremer Title: Environmental & Safety Analyst Date: 05/14/96

(This space for State use only)

tax credit  
6/17/96

COASTAL OIL & GAS CORPORATION  
CHRONOLOGICAL HISTORY

JESSEN #1-15A4 (ROD PUMP CONVERSION)  
ALTAMONT FIELD  
DUCHESNE COUNTY, UT  
WI: 91.614610% COGUSA AFE:  
TD: 16,897' PBTD: 12,400' (CIBP)  
5" LINER @ 12,885'-16,894'  
PERFS: 11,896'-12,056'  
CWC(M\$): 168.0

- 4/17/96 Finish POOH w/tbg.  
MIRU rig & equip. ND tree, NU BOP. Rel Baker 7" R-3 pkr @ 11,858'. POOH LD 77  
jts 2 7/8" tbg. POOH w/172 jts 2 7/8" tbg. EOT @ 4723'. CC: \$3244.
- 4/18/96 PU & RIH w/pump & rods.  
POOH w/145 jts 2 7/8" tbg, pump cavity & 7" R-3 pkr. RIH w/7" TAC, BHA & 323 jts  
2 7/8" tbg, set TAC @ 10,432' w/SN @ 10,318'. ND BOP, land tbg on hanger w/26,000#  
tension, NU WH. RD tbg, RU rod equip. Flush tbg w/60 bbls 250° water, PU pump.  
Unable to get pump in hole. Had scale in tbg. Order out Velsco to broach tbg. CC:  
\$6341.
- 4/19/96 RU rig, well on production.  
PU & RIH w/pump & rods, space out & seat pump. Fill tbg w/40 BW. Stroked pump  
w/rig & PT tbg to 500#, held. Had good pump action. Unable to RD, too windy. Hung  
off rods. CC: \$38,505.  
Pmpd 120 BO, 115 BW, 31 MCF, 4.7 SPM, 11 hrs.
- 4/20/96 Pmpd 103 BO, 318 BW, 41 MCF, 4.7 SPM, 21 hrs. Down 3 hrs - CO sheave.
- 4/21/96 Pmpd 114 BO, 370 BW, 41 MCF, 4.7 SPM. Will run dyno 4/22/96.
- 4/22/96 Pmpd 109 BO, 305 BW, 41 MCF, 4.7 SPM, 20 hrs.  
Down 4 hrs to finish RDMO rig & respoace pump. Ran dyno, FL @ 9900' (SN @ 10,318',  
2" pump). CC: \$165.0
- 4/23/96 Pmpd 122 BO, 360 BW, 50 MCF, 4.7 SPM.  
**Prior Prod: 83 BO, 200 BW, 34 MCF.**  
**Final report.**

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number:  
VR49184692C

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

6. If Indian, Allottee or Tribe Name:  
Ute

7. Unit Agreement Name:  
N/A

1. Type of Well:  
OIL  GAS  OTHER:

8. Well Name and Number:  
Jessen #1-15A4

2. Name of Operator:  
Coastal Oil & Gas Corporation

9. API Well Number:  
43-013-30817

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

10. Field and Pool, or Wildcat:  
Altamont

4. Location of Well  
Footages: 2417' FNL & 1514' FSL County: Duchesne  
QQ, Sec., T., R., M.: Section 15-T1S-R4W State: Utah

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

**NOTICE OF INTENT**  
(Submit In Duplicate)

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

**SUBSEQUENT REPORT**  
(Submit Original Form Only)

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

Approximate date work will start \_\_\_\_\_

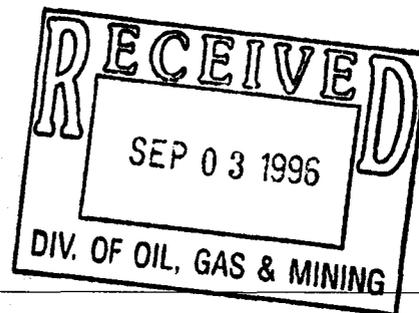
Date of work completion 7/10/96

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

\* Must be accompanied by a cement verification report.

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

Please see the attached chronological history for work performed to lower seat nipple to enhance production on the subject well.



13. Name & Signature: Sheila Bremer Title Environmental & Safety Analyst Date 08/30/96

(This space for State use only)

COASTAL OIL & GAS CORPORATION  
CHRONOLOGICAL HISTORY

JESSEN #1-15A4 (LOWER SN)  
ALTAMONT FIELD  
DUCHESNE COUNTY, UT  
WI: 91.614610% COGUSA AFE: 9-13671  
TD: 16,897' PBD: 12,400' (CIBP)  
5" LINER @ 12,885'-16,894'  
PERFS: 11,896'-12,056'  
CWC(M\$): 13.3

7/9/96

**Running rods & pump.**

Road rig to location. MIRU. Pump 60 bbls fresh water down csg, unseat pump. Flush rods w/70 bbls fresh water. Reseat pump, press test to 700 psi, ok. Unseat pump, POOH w/rods & 1 $\frac{3}{4}$ " pump. Flush tbg w/90 bbls fresh water, change over to tbg equip. NU BOP. Rel TAC, PU & tally 42 jts tbg. RD tongs & floor, land tbg on hanger. RD BOP. Land tbg w/25,000# tension. Change over to rod equip. SDFN. CC: \$7172.

7/10/96

**Producing.**

Start rig. PU 1 $\frac{1}{2}$ " Highland pump. RIH w/8 1" el-long, 6  $\frac{3}{4}$ " el W/G, 12.3  $\frac{3}{4}$ " el slick, PU 52  $\frac{3}{4}$ " el slick, 9- $\frac{3}{4}$ " el W/G, 136- $\frac{7}{8}$ " el slick, 128-1" el slick. Space out pump. Fill tbg w/47 bbls fresh water. Test tbg to 700 psi - ok. Stroke test pump to 700 psi. RD, slide in rototflex, hang off rods. Return well to production. CC: \$13,746.

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

**SUNDRY NOTICES AND REPORTS ON WELLS**

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Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number:  
VR49184692C

6. If Indian, Allottee or Tribe Name:  
Ute

7. Unit Agreement Name:  
N/A

8. Well Name and Number:  
Jessen #1-15A4

9. API Well Number:  
43-013-30817

10. Field and Pool, or Wildcat:  
Altamont

1. Type of Well:  
OIL  GAS  OTHER:

2. Name of Operator:  
Coastal Oil & Gas Corporation

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

4. Location of Well  
Footages: 2417' FNL & 1514' FSL County: Duchesne  
QQ, Sec., T., R., M.: Section 15-T1S-R4W State: Utah

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

**NOTICE OF INTENT**  
(Submit in Duplicate)

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

Approximate date work will start \_\_\_\_\_

**SUBSEQUENT REPORT**  
(Submit Original Form Only)

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

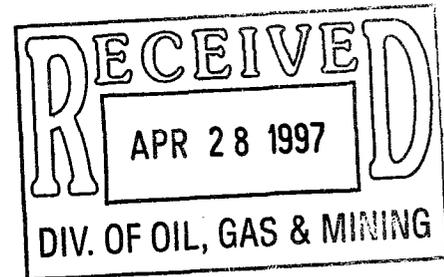
Date of work completion February 1997

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

\* Must be accompanied by a cement verification report.

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

A 2" steel SWD flowline has been installed on the subject well. All applicable damage settlements have been made.



13. Name & Signature: Sheila Bremer

Title Environmental & Safety Analyst Date 04/24/97

(This space for State use only)



**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. GLH	<input checked="" type="checkbox"/>	4-KAS	<input checked="" type="checkbox"/>
2. CDW	<input checked="" type="checkbox"/>	5-LP	<input checked="" type="checkbox"/>
3. JLT	<input type="checkbox"/>	6-FILE	<input type="checkbox"/>

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

**X** Merger

The operator of the well(s) listed below has changed, effective: **3-09-2001**

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

<b>TO: ( New Operator):</b>
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

CA No.

Unit:

**WELL(S)**

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
MONSEN 3-27A3	43-013-31401	11686	27-01S-03W	FEE	OW	P
WINKLER 1-28A3	43-013-30191	1750	28-01S-03W	FEE	OW	P
WINKLER 2-28A3	43-013-31109	1751	28-01S-03W	FEE	OW	P
HANSON TRUST 2-29A3	43-013-31043	10205	29-01S-03W	FEE	OW	P
STEVENSON 3-29A3	43-013-31376	11442	29-01S-03W	FEE	OW	P
DASTRUP 2-30A3	43-013-31320	11253	30-01S-03W	FEE	OW	P
B HARTMAN U 1-31A3	43-013-30093	5725	31-01S-03W	FEE	OW	S
HARTMAN 2-31A3	43-013-31243	11026	31-01S-03W	FEE	OW	P
HANSON TRUST 2-32A3	43-013-31072	1641	32-01S-03W	FEE	OW	P
POWELL 1-33A3	43-013-30105	1625	33-01S-03W	FEE	OW	P
POWELL 2-33A3	43-013-30704	2400	33-01S-03W	FEE	OW	P
REMINGTON 1-34A3	43-013-30139	1725	34-01S-03W	FEE	OW	P
REMINGTON 2-34A3	43-013-31091	1736	34-01S-03W	FEE	OW	P
JACOBSEN 2-12A4	43-013-30985	10313	12-01S-04W	FEE	OW	S
[REDACTED]	43-013-30817	9345	15-01S-04W	FEE	OW	P
FISHER 1-16A4	43-013-30737	9117	16-01S-04W	FEE	OW	P
JESSEN 1-17A4	43-013-30173	4725	17-01S-04W	FEE	OW	P
JESSEN 2-21A4	43-013-31256	11061	21-01S-04W	FEE	OW	P
CR AMES 1-23A4	43-013-30375	5675	23-01S-04W	FEE	OW	S
GOODRICH 1-24A4	43-013-30760	9136	24-01S-04W	FEE	OW	P

**OPERATOR CHANGES DOCUMENTATION**

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
4. Is the new operator registered in the State of Utah: YES Business Number: 608186-0143



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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 368 South 1200 East CITY Vernal STATE Utah ZIP 84078		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: 435-789-4433		8. WELL NAME and NUMBER: Exhibit "A"
		9. API NUMBER:
		10. FIELD AND POOL, OR WILDCAT:

4. LOCATION OF WELL

FOOTAGES AT SURFACE: \_\_\_\_\_ COUNTY: \_\_\_\_\_

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: \_\_\_\_\_ STATE: UTAH

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

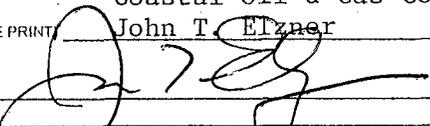
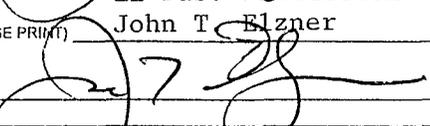
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input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

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

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

See Exhibit "A"

Bond # 400JU0708

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

(This space for State use only)

**RECEIVED**  
JUN 19 2001  
DIVISION OF  
OIL, GAS AND MINING

State of Delaware  
Office of the Secretary of State

---

PAGE 1

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

**RECEIVED**

JUN 19 2001

DIVISION OF  
OIL, GAS AND MINING



*Harriet Smith Windsor*  
Harriet Smith Windsor, Secretary of State

0610204 8100

010162788

AUTHENTICATION: 1061007

DATE: 04-03-01

**CERTIFICATE OF AMENDMENT**

**OF**

**CERTIFICATE OF INCORPORATION**

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

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

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

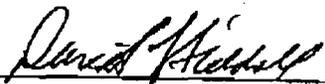
"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

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

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

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

COASTAL OIL & GAS CORPORATION

  
\_\_\_\_\_  
David L. Siddall  
Vice President

Attest:

  
\_\_\_\_\_  
Margaret E. Roark, Assistant Secretary

**RECEIVED**

STATE OF DELAWARE  
SECRETARY OF STATE  
DIVISION OF CORPORATIONS  
FILED 11:00 AM 03/09/2001  
010118394 - 0610204

JUN 19 2001

DIVISION OF  
OIL, GAS AND MINING

**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**

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

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

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

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

**DATA ENTRY:**

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

**BOND VERIFICATION:**

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

**LEASE INTEREST OWNER NOTIFICATION:**

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

**COMMENTS:**

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

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:  
**Multiple Leases**

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL  
OIL WELL  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**  
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

COUNTY:  
STATE: **UTAH**

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
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	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <b>Change of Name/Operator</b>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

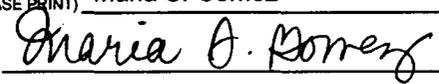
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please be advised that El Paso E&P Company, L.P. (current Operator) has changed names to EP Energy E&P Company, L.P. (new Operator) effective June 1, 2012 and that EP Energy E&P Company, L.P. is considered the new operator of the attached well locations.

EP Energy E&P Company, L.P. is responsible under the terms and conditions of the lease(s) for the operations conducted upon leased lands. Bond coverage is provided by the State of Utah Statewide Blanket Bond No. 400JU0705, Bureau of Land Management Nationwide Bond No. 103601420, and Bureau of Indian Affairs Nationwide Bond No. 103601473.

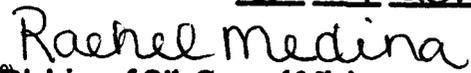
  
Frank W. Falleri  
Vice President  
El Paso E&P Company, L.P.

  
Frank W. Falleri  
Sr. Vice President  
EP Energy E&P Company, L.P.

NAME (PLEASE PRINT) Maria S. Gomez  
SIGNATURE 

TITLE Principal Regulatory Analyst  
DATE 6/22/2012

(This space for State use only)

**APPROVED** 6/29/2012  
  
Rachel Medina  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician  
Rachel Medina

(See Instructions on Reverse Side)

**RECEIVED**  
**JUN 25 2012**

DIV. OF OIL, GAS & MINING

Well Name	Sec	TWP	RNG	API Number	Entity	Lease Type	Well Type	Well Status	Conf
DWR 3-17C6	17	030S	060W	4301350070		14204621118	OW	APD	C
LAKEWOOD ESTATES 3-33C6	33	030S	060W	4301350127		1420H621328	OW	APD	C
YOUNG 3-15A3	15	010S	030W	4301350122		FEE	OW	APD	C
WHITING 4-1A2	01	010S	020W	4301350424		Fee	OW	APD	C
EL PASO 4-34A4	34	010S	040W	4301350720		Fee	OW	APD	C
YOUNG 2-2B1	02	020S	010W	4304751180		FEE	OW	APD	C
LAKE FORK RANCH 3-10B4	10	020S	040W	4301350712	18221	Fee	OW	DRL	C
LAKE FORK RANCH 4-26B4	26	020S	040W	4301350714	18432	Fee	OW	DRL	C
LAKE FORK RANCH 4-24B4	24	020S	040W	4301350717	18315	Fee	OW	DRL	C
Cook 4-14B3	14	020S	030W	4301351162	18449	Fee	OW	DRL	C
Peterson 4-22C6	22	030S	060W	4301351163	18518	Fee	OW	DRL	C
Lake Fork Ranch 4-14B4	14	020S	040W	4301351240	99999	Fee	OW	DRL	C
Melesco 4-20C6	20	030S	060W	4301351241	99999	Fee	OW	DRL	C
Peck 3-13B5	13	020S	050W	4301351364	99999	Fee	OW	DRL	C
Jensen 2-9C4	09	030S	040W	4301351375	99999	Fee	OW	DRL	C
El Paso 3-5C4	05	030S	040W	4301351376	18563	Fee	OW	DRL	C
ULT 6-31	31	030S	020E	4304740033		FEE	OW	LA	
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	

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  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: JESSEN 1-15A4
2. NAME OF OPERATOR: EL PASO E&P COMPANY, LP	9. API NUMBER: 43013308170000
3. ADDRESS OF OPERATOR: 1001 Louisiana St. , Houston, TX, 77002	PHONE NUMBER: 713 420-5038 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2417 FNL 1514 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 15 Township: 01.0S Range: 04.0W Meridian: U	9. FIELD and POOL or WILDCAT: ALTAMONT
	COUNTY: DUCHESNE
	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 7/31/2012	<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 checked="" 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.  
 Please see attached procedure for further details.

**Approved by the Utah Division of Oil, Gas and Mining**  
**Date:** August 14, 2012  
**By:** *D. K. Duff*

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 997-5038	TITLE Principle Regulatory Analyst
SIGNATURE N/A	DATE 6/27/2012	



**The Utah Division of Oil, Gas, and Mining**

- State of Utah  
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

**Sundry Conditions of Approval Well Number 43013308170000**

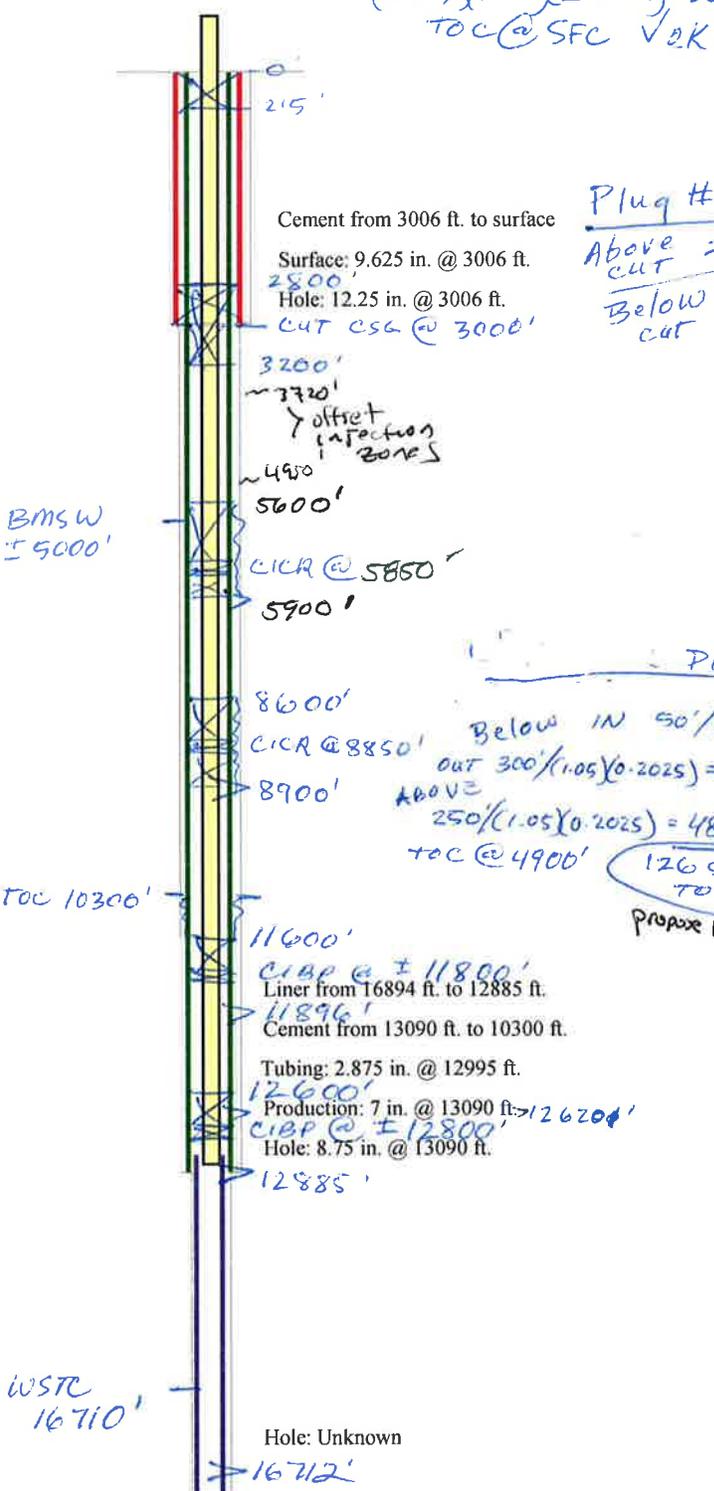
- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. All balanced plugs shall be tagged to ensure they are at the depths specified in the procedure.**
  - 3. All annuli shall be cemented from a minimum depth of 100' to the surface.**
  - 4. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
  - 5. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 6. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.**
- 7. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.**

Wellbore Diagram

API Well No: 43-013-30817-00-00 Permit No: Well Name/No: JESSEN 1-15A4  
 Company Name: EP ENERGY E&P COMPANY, L.P.  
 Location: Sec: 15 T: 1S R: 4W Spot: SWNE  
 Coordinates: X: 557846 Y: 4471893  
 Field Name: ALTAMONT Plug # 6  
 County Name: DUCHESNE

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)
HOL1	3006	12.25		
SURF	3006	9.625	36	
HOL2	13090	8.75		
PROD	13090	7	36	
PROD	13090	7	32	
PROD	13090	7	29	
L1	16894	5		
T1	12995	2.875		



$(83sx \times 1.05 \times 2.304) = 200'$   
 TOC @ SFC ✓ O.K.

Plug # 5  
 Above cut  $200' / (1.05 \times 0.4340) = 83 \text{ SX}$   
 Below cut  $200' / (1.05 \times 0.2025) = 39 \text{ SX}$   
 102 SX / 165 SX proposed ✓ O.K.

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
L1	16894	12885	UK	700
PROD	13090	10300	LT	345
PROD	13090	10300	H	200
SURF	3006	0	LT	901
SURF	3006	0	H	200

Perforation Information

Plug # 4  
 Below IN  $50' / (1.05 \times 0.2025) = 10 \text{ SX}$   
 OUT  $300' / (1.05 \times 0.2025) = 68 \text{ SX}$   
 ABOVE  $250' / (1.05 \times 0.2025) = 48 \text{ SX}$   
 TOC @ 4900'  
 126 SX TOT  
 Proposed 119 SX ✓ O.K.

Formation Information

Formation	Depth
BMSW	5000
WSTC	16710

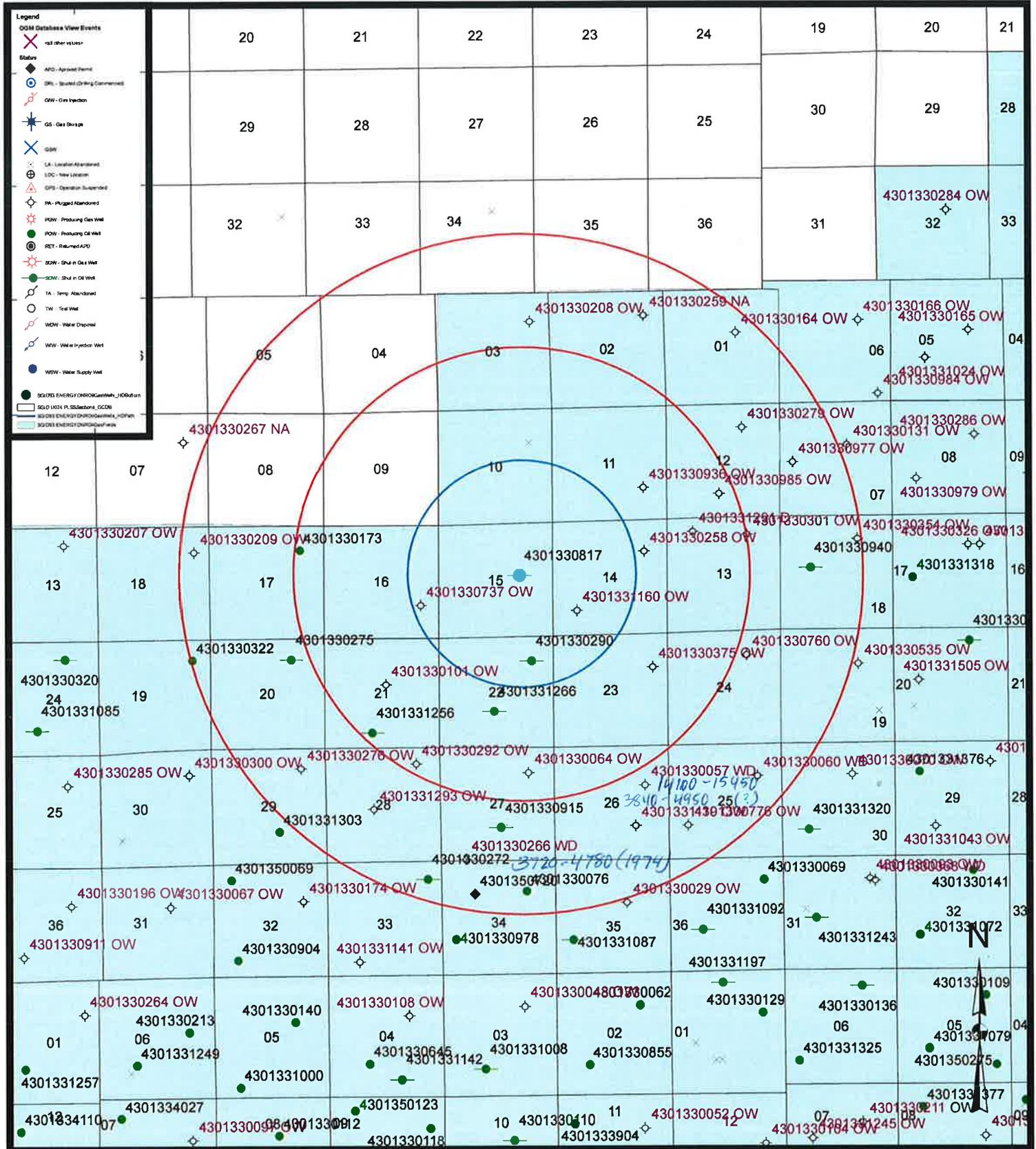
Plug # 3  
 Below IN  $50' / (1.05 \times 0.2025) = 10 \text{ SX}$   
 OUT  $300' / (1.05 \times 0.2380) = 68 \text{ SX}$   
 ABOVE  $250' / (1.05 \times 0.2025) = 48 \text{ SX}$   
 TOC @ 8600'  
 126 SX TOT  
 Proposed 119 SX ✓ O.K.

Plug # 2  
 $(39 \text{ SX} \times 1.05 \times 4.937) = \pm 200'$   
 TOC @ 11600' ✓ O.K.

Plug # 1  
 $(39 \text{ SX} \times 1.05 \times 4.937) = \pm 200'$   
 TOC @ 12600' ✓ O.K.

TD: 16897 TVD: 16897 PBD: 16853

# Injection Well Area of Review



# Jessen 1-15A4

API # 43-013-30817 DOGM Operators: N3065 Field: 55

Altamont – Duchesne County, Utah

SW/4 - NE/4

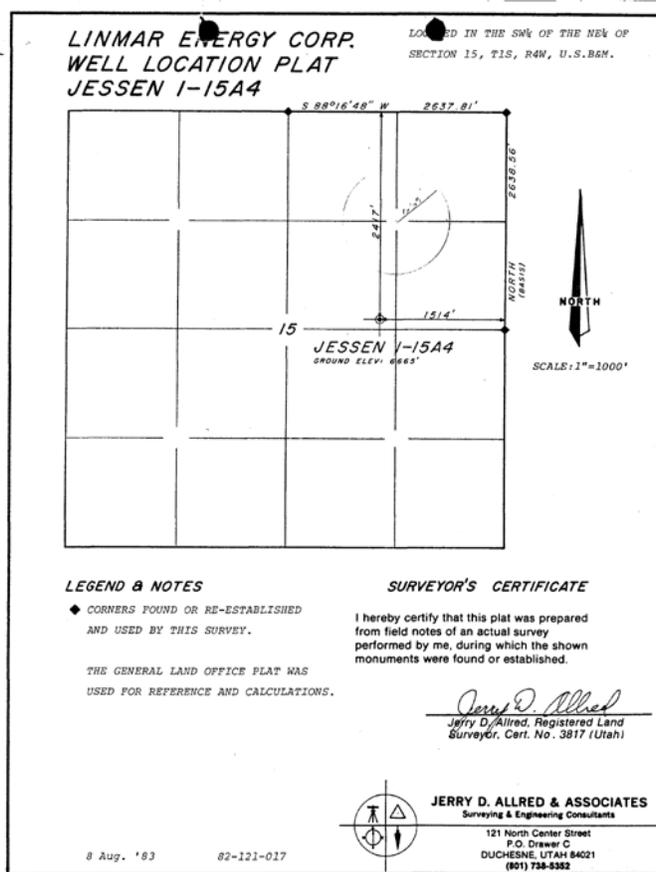
Section 15, T 1 S, R 4 W – USM

2417'FNL & 1514'FEL

Lat. = Long. =

3 Miles Northwest of Altamont, Utah

## Regulatory Review



### Wellbore History

April 1984  
May 1989

- Well Drilled by Linmar Energy Corp - TD 16897'/Perf (Wasatch) 15484'-16710'  
- Set CIBP/CICR @ 12811' & perfs (Green River) 12621'-12537'



5/29/2012

- 1995 - Added perfs @ 12482'-12454'
- March 1992 - Set CIBP @ 12400' & perfs (Green River) 11896'-12036''
- Sep 1994 - Coastal Oil & Gas assumes operations.
- Dec 1995 - Wasatch plug-down / cleaned hole down to 16719' / infill perf & acid.
- March 2001 - El Paso merged with Coastal and assumed Operations

**CURRENT STATUS:**

This well is currently shut-in on Rod Pump. (Open perfs from 11896'-16712')

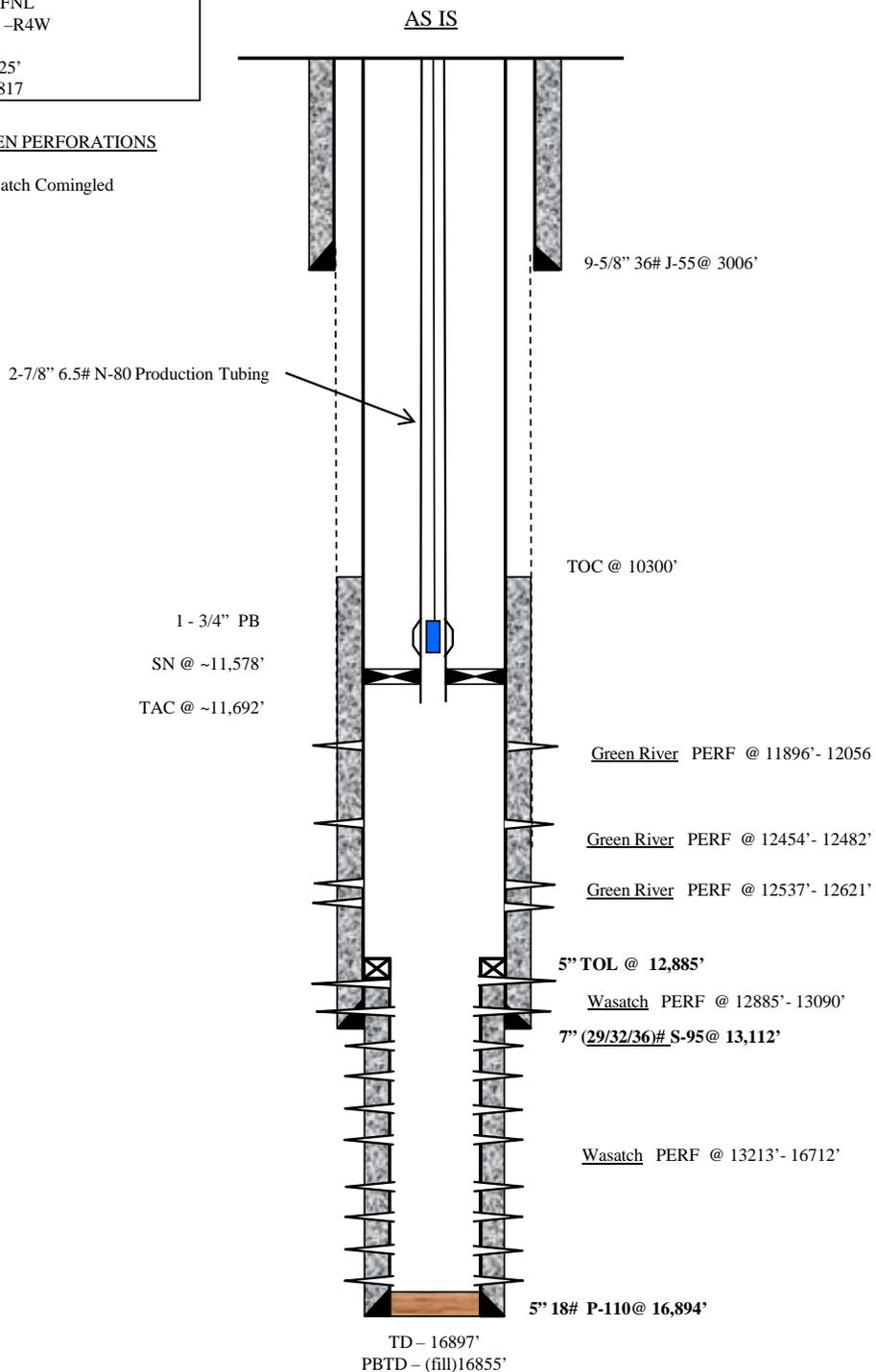
BHT:	Unknown	Casing Fluid:	Produced Fluid
BHP:	Unknown	TD:	16897'
SITP:	Unknown	PBTD:	Top of Fill @ 16719'
SICP:	Unknown	KB:	6690'
		GL:	6665'
		KB-GL:	25'

**Jessen 1-15A4**

Altamont Field  
 1514' FEL & 2417' FNL  
 SWNE Sec. 15-T1S -R4W  
 Duchesne Co, Utah  
 GR - 6665' KB - 25'  
 API No.: 43-013-30817

CURRENTLY OPEN PERFORATIONS

11896'- 16712'  
 Green River & Wasatch Comingled



DSB 5/11/12

Jesson 1-15A-4  
 Adams Field  
 1514' FEL @ 2-17' BDL  
 SWNER@. 15-118-3497  
 Dickman Co. Oil  
 CR - 6665' KB - 25'  
 AITN@. 42-912-20017

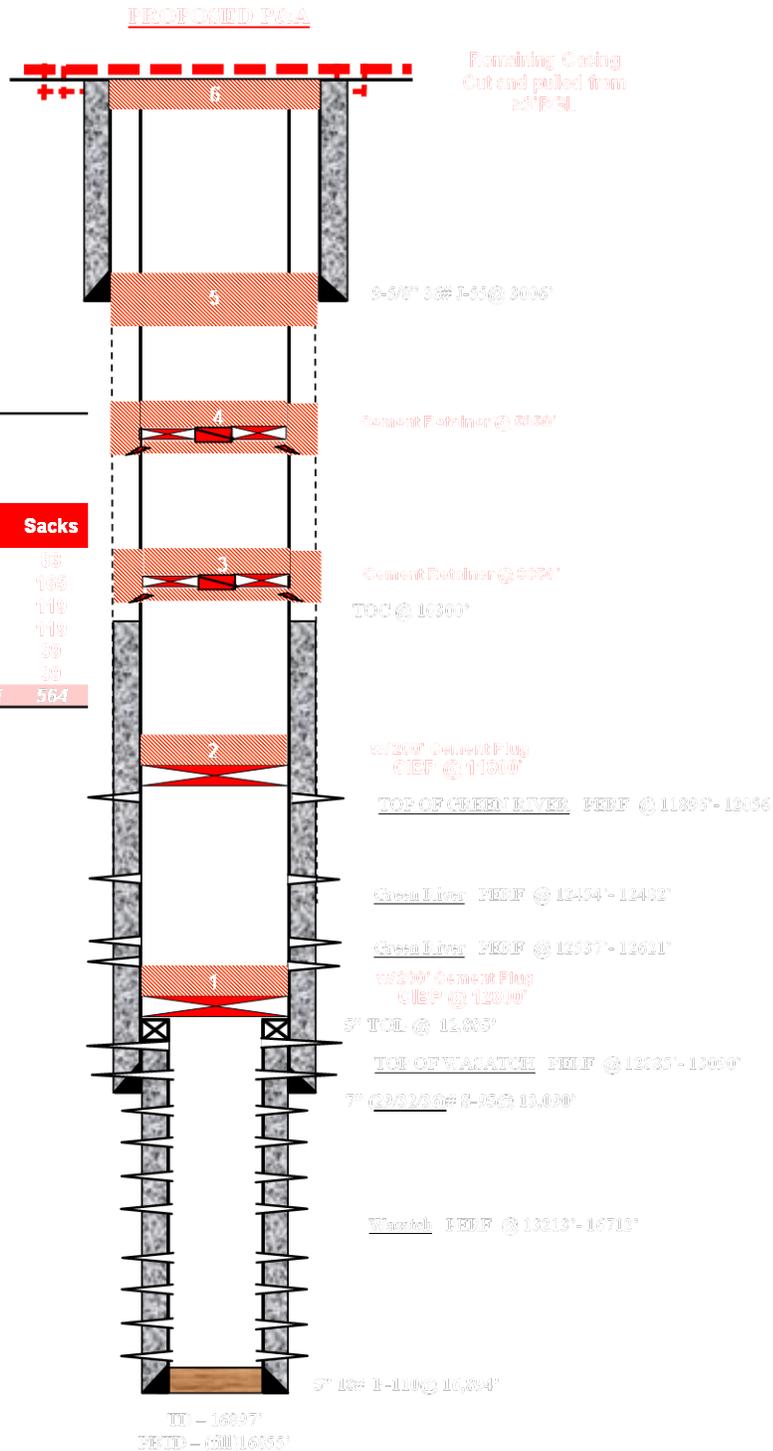
CURRENTLY OPEN PERFORATIONS  
 11295'-16712'  
 Green River & Wasatch Commingled

Cement Properties

PPG	16.44
Yield	1.65

Plug Summary	Bottom	Top	Length	bbbls	Sacks
6	15'	215'	200'	16.5	83
5	3210'	2900'	400'	39.8	198
4	3910'	3500'	300'	23.9	119
3	3910'	3500'	300'	23.9	119
2	11300'	11600'	200'	1.2	39
1	12300'	12500'	200'	1.2	39
<b>Total</b>				<b>105.4</b>	<b>564</b>

Casing and Cementing Data			
Hole Size	12 1/4"	8 3/4"	6 3/4"
CSG OD	9 5/8"	7"	5"
WFT	30#	25# 22# 30#	10#
Grade	J55	S95 S95 K595T	F110
Depth	3005'	13000'	12865' - 10394'
Cmt Info.	Cmt w/ 1191 sk	Cmt w/ 545 sk	Cmt w/ 700 sk



TSR 5/11/12

**Tubular Data**

String	Description	Burst (psi) (100%)	Collapse (psi) (100%)	Body Yield (kips)	Joint Yield (kips)	ID (in.)	Drift (in.)	Capacity	TOC
Surface Casing	9-5/8" 36# J-55 ST&C to 3006"	3,520	2,020	564	394	8.921	8.765		SURF
Intermediate Casing	7" 29# S-95 LT&C 7" 32# S95 LT&C 7" 36# KO95T.?? (TOP 30 jts)	9,690 10760 ?	9,200 10,400 ?	803 885 ?	692 779 ?	6.184 6.094 ?	6.059 5.969 ?		10300'
Production Liner	5" 18# P-110 Hydril FJ	13,940	13,450	580	388	4.276	4.151		TOL
Production Tubing	2-7/8" 6.5# N-80 (Need Additional ~1300')	10,570	11,160	145	145	2.441	2.347		-

**Plug & Abandonment Procedure**

1. Notify DOGM & BLM of P&A operations at least 24 hours prior to start of well work (See Contact List).
2. Check wellhead and all annuli for pressure; If there is pressure on the annuli, bleed the pressure off well and fill the annuli with 9.5ppg fresh water mud or inhibited field produced salt water as needed; Record all casing pressures along with the amount of produced water or mud necessary to fill the casing and kill well.  
**NOTE:** (Will need to test tubing to 5000psi to ensure tubing integrity for setting Cement squeeze plugs later in operations.) Note test in daily report.
3. Unseat pump & POOH with rods laying down same.
4. ND tree; NU BOP. Test BOP and all connecting high pressure piping and valves to 250psig/5,000psig and; Pressure test the annular to 250psig/2500psig; Note all pressure tests in the daily report and capture each pressure test on a chart.
5. Break circulation. RU Hot Oil Unit and circulate tubing and production annulus clean with hot solution as required. (Well has history of wax problems pulling packers...)
6. RU 2 7/8" handling tools, Unset TAC @ 11692', PU on string and POOH with 2 7/8 tubing and LD TAC & pump assembly; Check for NORM; If no NORM is found, note it in the daily report; If NORM is found in the tubing; Follow El Paso procedures and chain of custody paperwork for handling, wrapping and transporting NORM tubing to a proper cleaning or disposal site.

**Plug #1**

7. PU & MU a 7"- (26#-32#) mechanical set CIBP on the work-string and TIH to  $\pm 12800'$ ; (PU additional work-string as required) (~1300'). Set CIBP @  $\pm 12800''$ . Get off of CIBP & establish circulation.
8. RU pump and high pressure piping to 2" tubing and Test all connections and choke manifold to 250psig/5000psig.
9. Mix cement plug with  **$\pm 39$ sacks ( $\pm 7.2$ bbls)** of 16.4ppg 1.05 yield Class G cement. Lay in a  **$\pm 200'$**  balanced cement plug from **12800' to 12600'** on top of the CIBP.
10. POOH with tubing until above cement and Reverse circulate the hole clean; Monitor surface samples of cement to determine when the cement has set up; WOC.

11. TIH with pipe and tag the TOC and record in the morning report.
12. POOH.

### **Plug #2**

13. PU & MU a 7"- (26#-32#) mechanical set CIBP on the work-string and TIH to  $\pm 11800'$ ; Set CIBP @  $\pm 11800'$ . Get off of CIBP & establish circulation.
14. RU pump and high pressure piping to tubing and Test all connections and choke manifold to 250psig/5000psig.
15. Mix cement plug with  **$\pm 39$ sacks ( $\pm 7.2$ bbls)** of 16.4ppg 1.05 yield Class G cement. Lay in a  **$\pm 200'$**  balanced cement plug from  **$11800'$  to  $11600'$**  on top of the CIBP.
16. POOH with tubing until above cement and Reverse circulate the hole clean; Monitor surface samples of cement to determine when the cement has set up; WOC.
17. TIH with pipe and tag the TOC and record in the morning report.
18. POOH.

### **Plug #3**

19. RU E-line; PU & MU a perforation assembly; Test lubricator; RIH to  $\pm 8900'$ ; Pressure up to 500psig on casing and perforate casing at  $\pm 8900'$ ; POOH
20. PU & MU a 7"- (26#-32#) mechanical set cement retainer on the work-string; TIH to  $\pm 8850'$ ; Set cement retainer (Set 50' above perms); Establish circulation or injection into perforations and back up the annulus.
21. Mix and circulate a  **$\pm 300'$**  In-Out cement plug with  **$\pm 119$ sacks ( $\pm 22.3$ bbls)** of 16.4ppg 1.05 yield Class G cement. Pump ( $\pm 12.5$ bbls)(50'+ annulus) below the cement retainer and up the annulus; Sting out of the cement retainer; Lay in the remaining balanced cement plug, ( $\pm 9.8$ bbls)(250') on top of the cement retainer. TOO with tubing until above cement and Circulate the hole clean; WOC; Monitor surface samples of cement to determine when the cement has set up.
22. TIH and tag the top of the balanced plug; Record the depth in the daily report.
23. TOO with work-string

### **Plug #4**

24. RU E-line; PU & MU a perforation assembly; Test lubricator; RIH to  $\pm 5900'$ ; Pressure up to 500psig on casing and perforate casing at  $\pm 5900'$ ; POOH
25. PU & MU a 7"- (26#-32#) mechanical set cement retainer on the work-string; TIH to  $\pm 5850'$ ; Set cement retainer (Set 50' above perms); Establish circulation or injection into perforations and back up the annulus.
26. Mix and circulate a  **$\pm 300'$**  In-Out cement plug with  **$\pm 119$ sacks ( $\pm 22.3$ bbls)** of 16.4ppg 1.05 yield Class G cement. Pump ( $\pm 12.5$ bbls)(50'+ annulus) below the cement retainer and up the annulus; Sting out of the cement retainer; Lay in the remaining balanced cement plug, ( $\pm 9.8$ bbls)(250') on top of the cement retainer. TOO with tubing until above cement and Circulate the hole clean; WOC; Monitor surface samples of cement to determine when the cement has set up.
27. TIH and tag the top of the balanced plug; Record the depth in the daily report.
28. TOO with work-string

**Plug #5**

29. RU and set 7"- (32#-36#) casing spear.
30. RU E-line; PU & MU a string shot or jet-cutter assembly; Test lubricator; RIH to  $\pm 3000'$ ; Pull casing in tension if using a string shot and/or pressure up to 500psig before Jet cutting at  $\pm 3000'$ ; Cut casing. POOH with E-line and Set-back E-line.
31. RU casing handling tools;; POOH with cut casing; Check for NORM; If no NORM is found, note it in the daily report; If NORM is found; Follow El Paso procedures and chain of custody paperwork for handling, wrapping and transporting NORM tubing to a proper cleaning or disposal site.
32. TIH with work-string to  $\pm 3200'$  and break circulation.
33. Mix and circulate cement with  $\pm 165$  sacks ( $\pm 30.9$  bbls) of 16.4ppg 1.05 yield Class G cement and lay in a  $\pm 400'$  balanced cement plug from  $\pm 3200'$ - $2800'$ ; POOH above the cement and Reverse circulate the hole clean; WOC; Monitor surface samples of cement to determine when the cement has set up
34. TIH and tag the top of the balanced plug; Record the depth in the daily report
35. TOOH work-string to  $\pm 215'$

**Plug #6**

36. Mix and circulate cement with  $\pm 83$  sacks ( $\pm 15.5$  bbls) of 16.4ppg 1.05 yield Class G cement and lay in a  $\pm 200'$  balanced cement plug from  $\pm 215'$  to  $\pm 15'$  below ground level; POOH; WOC; Monitor surface samples of cement to determine when the cement has set up.
37. TIH and tag the top of the cement plug; Record the depth in the daily report
38. RU casing cutting equipment; Cut the remaining casing at  $\geq 3'$  below GL
39. Weld and install dry hole plate. Dry hole plate is to include the following:

1. Well Name:	<u>Jessen 1-15A4</u>
2. Operator Name :	<u>El Paso</u>
3. API Number:	<u>43-013-30817</u>
4. Location:	<u>SW/4 NE/4 - 15, T 1 S, R 4 W</u>

40. RD&MO rig & clean up location
41. Restore location as directed

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  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.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> FEE
		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>1. TYPE OF WELL</b> Oil Well		<b>8. WELL NAME and NUMBER:</b> JESSEN 1-15A4
<b>2. NAME OF OPERATOR:</b> EP ENERGY E&P COMPANY, L.P.		<b>9. API NUMBER:</b> 43013308170000
<b>3. ADDRESS OF OPERATOR:</b> 1001 Louisiana , Houston, TX, 77002		<b>9. FIELD and POOL or WILDCAT:</b> ALTAMONT
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2417 FNL 1514 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWNE Section: 15 Township: 01.0S Range: 04.0W Meridian: U		<b>PHONE NUMBER:</b> 713 997-5038 Ext
		<b>9. FIELD and POOL or WILDCAT:</b> ALTAMONT
		<b>COUNTY:</b> DUCHESNE
		<b>STATE:</b> 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: 10/4/2012	<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 checked="" 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 type="text"/>

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

Mixed & pumped 60 sx 1.05 yield class G. 20' below retainer @ 12790' & 40' above. EOT @ 11800'. Mixed & pumped 60 sx 1.05 yield class G. Tagged cement top @ 11750'. Pressure tested casing to 1000 psig - good test. Mixed & pumped 30 sx 1.05 yield class G. EOT @ 6200'. Perforated @ 8888'. Attempted to establish injection rate. Would not pump into at 1200 psig. Perforated @ 5900'. EOT @ 8860'. Mixed & pumped 50 sx 1.05 yield class G. Balance plug across 8888' ok'd by Dennis Ingram. Tagged cement top @ 8690'. Set CICR @ 5891'. Mixed & pumped 120 sx cmt w 94 below & 46 above. EOT @ 3180'. M&P 120 sx cmt. 94 below & 46 above. Tagged cmt top @ 3040'. M&P 50 sx cmt. Cmt top @ 2940'. Tested 9 5/8" to 500 psig - good test. M&P 30 sx cmt. POOH to 210'. M&P 95 sx cmt. Welded information plate. SEE ATTACHED FOR DETAILS.

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

July 08, 2013

<b>NAME (PLEASE PRINT)</b> Maria S. Gomez	<b>PHONE NUMBER</b> 713 997-5038	<b>TITLE</b> Principal Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 7/2/2013	

## CENTRAL DIVISION

ALTAMONT FIELD  
JESSEN 1-15A4  
JESSEN 1-15A4  
P&A 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	JESSEN 1-15A4		
Project	ALTAMONT FIELD	Site	JESSEN 1-15A4
Rig Name/No.	MAGNA/026	Event	P&A LAND
Start Date	9/25/2012	End Date	
Spud Date/Time	10/7/1983	UWI	015-001-S 004-W 30
Active Datum	KB @665.0ft (above Mean Sea Level)		
Afe No./Description	159794/46867 / JESSEN 1-15A4		

**2 Summary****2.1 Operation Summary**

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
9/26/2012	6:00 7:30	1.50	PRDHEQ	28		P		CT TGSM & JSA ( LAYING DOWN RODS )
	7:30 17:00	9.50	PRDHEQ	24		P		WORK PUMP OFF SEAT, L/D P-ROD AND SUBS, 2 1" RODS, PU P-ROD, FLUSH TBG AND RODS W/ 70 BBLs, LAY DOWN P-ROD, 127 1", 136 7/8", 160 3/4", 8 1", 2-1/2" X 1-1/2" X 36' PUMP ( STOP AND FLUSH RODS AS NEEDED )
	17:00 17:00	0.00	PRDHEQ	39		P		C/O TO TBG EQUIPMENT, RELEASE TAC, NU TESTED BOPE, RU WORK FLOOR, PU 60 JTS 2-7/8" EST EOT @ 12,805' SWIFN CSDFN CT.
9/27/2012	6:00 7:30	1.50	PRDHEQ	28		P		CT TGSM & JSA ( POOH W/ TBG )
	7:30 9:00	1.50	PRDHEQ	06		P		RU HOT OILER CIRCULATE WELL CLEAN
	9:00 13:00	4.00	PRDHEQ	39		P		POOH W/ 395 JTS 2-7/8", 7" TAC, 7 JTS, +45 PSN, 6' PUP JT, 4 1/2" PBGA, 1 JT, SOLID PLUG, 5 3/4" NO-GO
	13:00 19:00	6.00	PRDHEQ	39		P		RIH W/ 7" CICR, 400 JTS 2-7/8", 6' PUP JT, SET CICR @ 12,790', PU 10', PUMP 80 BBLs DOWN TBG, SWIFN CSDFN CT.
9/28/2012	6:00 7:30	1.50	PRDHEQ	28		P		CT TGSM & JSA ( PUMPING CEMENT )
	7:30 9:00	1.50	PRDHEQ	06		P		CIRCULATE WELL CLEAN, MIX AND PUMP 60 SX 16.4 PPG, 1.05 YIELD, CLASS G CEMENT, SPOT 20 BELOW RETAINER AT 12,790' AND 40 ABOVE, DISPLACE W/ TTL OF 74 BBLs, DID NOT HAVE TO TAG PLUG ( DENNIS INGRAM W/ STATE )
	9:00 11:00	2.00	PRDHEQ	24		P		LAY DOWN 30 JTS 2-7/8" 8RD EUE TBG, EOT @ 11,800', MIX AND PUMP 60 SX, 16.4 PPG, 1.05 YIELD, CLASS G CEMENT, DISPLACE W/ 67 BBLs, POOH W/ 30 JTS
	11:00 14:00	3.00	PRDHEQ	41		P		WAIT ON CEMENT
	14:00 20:00	6.00	PRDHEQ	39		P		RIH W/ 28 JTS, TAG CEMENT TOP AT 11,750'. PRESSURE TEST CASING TO 1000 PSIG GOOD TEST, MIX AND PUMP 30 SX, 16.4 PPG, 1.05 YIELD, CLASS G CEMENT. DISPLACE W/ 67 BBLs, DO NOT HAVE TO RETAG ( DENNIS INGRAM STATE ) LAY DOWN 96 JTS 2-7/8" 8RD EUE TBG, COOH W/ 82 JTS, EOT @ 6200', SWIFN CSDFN CT.
9/29/2012	6:00 7:30	1.50	PRDHEQ	28		P		CT TGSM & JSA ( PERFORATING )
	7:30 9:30	2.00	PRDHEQ	39		P		POOH W/ 192 JTS 2-7/8" 8RD EUE TBG, STINGER

## 2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
	9:30 11:30	2.00	PRDHEQ	21		P		MIRU WIRE LINE UNIT, RIH W/ 4" GUN LOADED 22.7 GM CHARGES 4 SPF, PERFORATE AT 8888', POOH W/ WIRE LINE ATTEMPT TO ESTABLISH INJECTION RATE W/NOT PUMP INTO AT 1200 PSIG, RIH W/ 4" GUN LOADED 22.7 GM CHARGES 4 SPF, PERFORATE AT 5900'. (PERFORATING @ 5800' OK W/ DENNIS INGRAM )
	11:30 16:00	4.50	PRDHEQ	39		P		RIH W/ 278 JTS 2-7/8" 8RD EUE TBG, EOT @ 8860', MIX AND PUMP 50 SX, 16.4 PPG, 1.05 YIELD, CLASS G CEMENT, DISPLACE W/ 50 BBLs, POOH W/ 30 JTS, SWIWE CSDFW CT ( BALANCE PLUG ACROSS PERFS @ 8888' WAS DISCUSSED AND OK BY DENNIS INGRAM )
9/30/2012	6:00 7:00	1.00						NO ACTIVITY CSDFW
10/1/2012	6:00 7:00	1.00						NO ACTIVITY CSDFW
10/2/2012	6:00 7:30	1.50	PRDHEQ	28		P		CT TGSM & JSA ( RIH TBG )
	7:30 11:00	3.50	PRDHEQ	39		P		RIH W/ 25 JTS 2-7/8" 8RD EUE TBG, TAG CMT TOP @ 8690', L/D 95 JTS COOH W/ 183 JTS.
	11:00 17:00	6.00	PRDHEQ	39		P		RIH W/ 7" CICR, 183 JTS, SET CICR @ 5891, MIX AND PUMP 120 SX CEMENT, SPOT 94 BELOW & 46 ABOVE, DISPLACE W/ 33 BBLs. L/D 85 JTS COOH W/ 98 JTS.
	17:00 18:30	1.50	PRDHEQ	16		P		R/D WORK FLOOR N/D BOPE, N/D TBG HANGER, CUT WINDOW, CUT 7", WELD WINDOW, NU HANGER AND BOPE. SWIFN CSDFN CT
10/3/2012	6:00 7:30	1.50	PRDHEQ	28		P		CT TGSM & JSA ( WIRE LINE OPERATIONS )
	7:30 9:00	1.50	PRDHEQ	16		P		N/D BOPE AND TBG HANGER, MIRU WIRE LINE, RIH W/ SPLIT SHOT, SHOOT COLLAR AT 3016' RDMO W/ WIRELINE
	9:00 14:00	5.00	PRDHEQ	24		P		RU CASING EQUIPMENT, LAY DOWN CASING, NU BOPE, RU WORK FLOOR AND TBG EQUIPMENT.
	14:00 19:00	5.00	PRDHEQ	39		P		RIH W/ 97 JTS EOT @ 3180' MIX AND PUMP 120 SX CEMENT, SPOT 94 BELOW & 46 ABOVE, DISPLACE W/ 16 BBLs, POOH W/ 30 JTS 2-7/8" 8RD EUE TBG. SWIFN, CSDFN CT.
10/4/2012	6:00 7:30	1.50	PRDHEQ	28		P		CT TGSM & JSA ( PUMPING CEMENT )
	7:30 9:00	1.50	PRDHEQ	39		P		RIH TAG CEMENT TOP AT 3040', MIX AND PUMP 50 SX CEMENT, DISPLACE W/ 16 BBLs, POOH W/ 30 JTS 2-7/8" 8RD EUE TBG
	9:00 11:30	2.50	PRDHEQ	18		P		WAIT ON CEMENT
	11:30 12:30	1.00	PRDHEQ	39		P		RIH TAG CEMENT TOP @ 2940', PRESSURE TEST 9-5/8" TO 500 PSIG, GOOD TEST, MIX AND PUMP 30 SX CMT, DISPLACE W/ 16 BBLs ( DO NOT NEED TO TAG APPROVED BY DENNIS INGRAM )
	12:30 18:00	5.50	PRDHEQ	39		P		POOH TO 210', N/D BOPE & TBG HANGER, MIX AND PUMP 95 SX CMT, POOH W/ 7 JTS 2-7/8" 8RD EUE TBG, CSDFD
10/5/2012	6:00 7:30	1.50	RDMO	28		P		CT TGSM & JSA ( WELDING INFORMATION PLATE )
	7:30 10:00	2.50	RDMO	02		P		WELD INFORMATION PLATE RDMOL

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Ent 465153 Bk A695 Pg 827  
Date: 17-OCT-2013 12:41:36PM  
Fee: \$12.00 Check  
Filed By: CBM  
CAROLYNE MADSEN, Recorder  
DUCHESE COUNTY CORPORATION  
For: EL PASO E & P

## SURFACE DAMAGE WAIVER

This Surface Damage Waiver is made and entered into as of this 30<sup>th</sup> day of September, 2013, by and between **BRENT WALKER and JESSE R. WALKER, husband and wife, as joint tenants, with full rights of survivorship** whose address is **PO BOX 32 MT. HOME, UTAH 84051** hereinafter referred to as "Surface Owner" and EP ENERGY E&P COMPANY L.P. (formerly El Paso E&P Company, L.P.), whose address is 1001 Louisiana Street, Houston, TX 77002 hereinafter referred to as "EP Energy".

### WITNESSETH

WHEREAS, EP ENERGY is the operator of record of the following well, to wit:

Field/Unit : Altamont  
Well Name : **JESSEN 1-15A4 4301330817**  
Location : T1S-R4W Sec. 15  
County/State : Duchesne County, Utah

(the "Well") and;

WHEREAS, on or about OCTOBER 4, 2012, the Well was plugged and abandoned in accordance with the rules and regulations of the State of Utah, Oil, Gas, & Mining Division; and surface equipment belonging to EP Energy has been removed from the Well location, and;

WHEREAS, the surface has been restored as near as practicable to its original location and in accordance with the rules and regulations of the State of Utah.

NOW, THEREFORE, the consideration of Ten Dollars (\$10.00) and other valuable consideration paid by EP Energy to the Surface Owner is accepted by Surface Owner as full and final settlement. Surface Owner does hereby release and forever discharge EP Energy, its agents, contractors, officers and employees, from any and all claims, demands and causes of action of whatsoever kind or nature.

It is agreed that, if an environmental issue arises associated with the Well, EP Energy will indemnify and hold the Surface Owner harmless against any and all loss, damage, liability, cost or expense associated with such environmental issue.

Executed as of the date first written above.

SURFACE OWNER:

Brent Walker  
BRENT WALKER

Ent 465153 Bk A0695 Pg 0828

Jesse R. Walker  
JESSE R. WALKER

EP ENERGY E&P COMPANY L.P.,

Thomas L. Muchard  
By: Thomas L. Muchard  
Agent and Attorney-in-Fact *QA*

ACKNOWLEDGEMENT



STATE OF UTAH                    )  
  ) SS  
COUNTY OF DUCHESNE        )

On this 30 day of September, 2013, before me, the undersigned Notary Public in and for said County and State, personally appeared **BRENT WALKER and JESSE R. WALKER, husband and wife, as joint tenants, with full rights of survivorship** proved on the basis of satisfactory evidence to be the person whose name is subscribed to this instrument, and acknowledged she executed the same. In witness whereof I hereunto set my hand and official seal as of the date herein above stated.

Ryan Brock  
Notary Public

ACKNOWLEDGEMENT

STATE OF TEXAS               §  
  § SS  
COUNTY OF HARRIS         §

The foregoing instrument was acknowledged before me this 15<sup>th</sup> day of October, 2013, by **Thomas L. Muchard**, as Agent and Attorney-in-Fact of EP Energy.



Ginger M. Cearley  
Notary Public for the State of Texas

THE STATE OF UTAH

*[Faint handwritten notes and scribbles]*

RYAN BROCK  
 Notary Public  
 State of Utah  
 My Commission Expires December 31, 2018  
 Commission Number: 10000



*[Faint handwritten notes]*

THE STATE OF UTAH

*[Handwritten initials]*

*[Handwritten signature]*

GIRGE M. EARLEY  
 Notary Public  
 State of Utah  
 My Commission Expires December 31, 2018  
 Commission Number: 10000

*[Handwritten signature]*
