

FILE NOTATIONS

Entered in MLD File ..... ✓  
Location Map Attached ..... ✓  
Card Indexed ..... ✓

Checked by Chief *JWB*  
Approval Letter ..... *12-24-73*  
Disapproval Letter .....

COMPLETION DATA:

Date Well Completed *1-15-74*  
OW..... WW..... TA.....  
GW..... OS..... PA.....

Location Inspected .....  
Bond released  
State or Fee Land .....

LOGS FILED

Driller's Log..... ✓  
Electric Logs (All) .....  
E..... L..... Kind of Log..... GR-N..... Micro.....  
BHC Sonic Log..... Sonic .....  
CBLog..... CCLog..... Others.....

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

5. LEASE DESIGNATION AND SERIAL NO.  
24316

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
State

9. WELL NO.  
1-8

10. FIELD AND POOL, OR WILDCAT  
Altamont

11. SEC., T., B., M., OR BLK. AND SURVEY OR AREA  
Section 8,  
T.1S., R.3W., U.S.M.

12. COUNTY OR PARISH | 13. STATE  
Duchesne | Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
DRILL  DEEPEN  PLUG BACK

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

2. NAME OF OPERATOR  
MAPCO INC, et al

3. ADDRESS OF OPERATOR  
Suite 320 Plaza West  
1537 Avenue D, Billings, Montana 59102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
At surface SW NE (1545' FNL & 1489' FEL) Section 8, T. 1 S., R.3W, USM  
Duchesne County, Utah  
At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
4-1/2 miles N.E. of Altamont

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any)  
1489'

16. NO. OF ACRES IN LEASE  
76.37

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.  
---

19. PROPOSED DEPTH  
16,450

20. ROTARY OR CABLE TOOLS  
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
6413' Ungraded Ground

22. APPROX. DATE WORK WILL START\*  
January 30, 1974

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	3500'	As required
8-3/4"	7-5/8"	Mixed	13600'	As required
6-1/2"	5-1/2"	23#	16450'	As required

This well will be drilled from surface to total depth with rotary drilling equipment, including BOP assemblies: two Cameron QRC 12" 900 Series and additional as required to 13,600', and three Cameron QRC 6" 1500 Series and additional as required from 13,600' to total depth. Other equipment will include (1) a recording pit level indicator with warning device, (2) mud volume measuring device and, (3) a mud return indicator.

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 L.B. McDade for Edwin J. Milt TITLE Manager of Operations Northern District DATE December 20, 1973

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

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

CONDITIONS OF APPROVAL, IF ANY:

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

5. LEASE DESIGNATION AND SERIAL NO.  
24316

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
State

9. WELL NO.  
1-8

10. FIELD AND POOL, OR WILDCAT  
Altamont

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Section 8,  
T.1S., R.3W., U.S.M.

12. COUNTY OR PARISH  
Duchesne

13. STATE  
Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
DRILL  DEEPEN  PLUG BACK

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

2. NAME OF OPERATOR  
MAPCO INC, et al

3. ADDRESS OF OPERATOR  
Suite 320 Plaza West  
1537 Avenue D, Billings, Montana 59102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
At surface SW NE (1545' FNL & 1489' FEL) Section 8, T. 1 S., R.3W, USM  
Duchesne County, Utah  
At proposed prod. zone  
Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
4-1/2 miles N.E. of Altamont

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any)  
1489'

16. NO. OF ACRES IN LEASE  
76.37

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.  
---

19. PROPOSED DEPTH  
16,450

20. ROTARY OR CABLE TOOLS  
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
6413' Ungraded Ground

22. APPROX. DATE WORK WILL START\*  
January 30, 1974

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	3500'	As required
8-3/4"	7-5/8"	Mixed	13600'	As required
6-1/2"	5-1/2"	23#	16450'	As required

This well will be drilled from surface to total depth with rotary drilling equipment, including BOP assemblies: two Cameron QRC 12" 900 Series and additional as required to 13,600', and three Cameron QRC 6" 1500 Series and additional as required from 13,600' to total depth. Other equipment will include (1) a recording pit level indicator with warning device, (2) mud volume measuring device and, (3) a mud return indicator.

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 L.B. McDade for Edwin J. Milt TITLE Manager of Operations Northern District DATE December 20, 1973

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

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

CONDITIONS OF APPROVAL, IF ANY :

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
 DRILL  DEEPEN  PLUG BACK

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

2. NAME OF OPERATOR  
 MAPCO INC, et al

3. ADDRESS OF OPERATOR  
 Suite 320 Plaza West  
 1537 Avenue D, Billings, Montana 59102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface SW NE (1545' FNL & 1489' FEL) Section 8, T. 1 S., R. 3W, USM  
 Duchesne County, Utah  
 At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 4-1/2 miles N.E. of Altamont

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. line, if any)  
 1489'

16. NO. OF ACRES IN LEASE  
 76.37

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.  
 ---

19. PROPOSED DEPTH  
 16,450

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 6413' Ungraded Ground

22. APPROX. DATE WORK WILL START\*  
 January 30, 1974

5. LEASE DESIGNATION AND SERIAL NO.  
 24316

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
 State

9. WELL NO.  
 1-8

10. FIELD AND POOL, OR WILDCAT  
 Altamont

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 Section 8,  
 T.1S., R.3W., U.S.M.

12. COUNTY OR PARISH  
 Duchesne

13. STATE  
 Utah

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	3500'	As required
8-3/4"	7-5/8"	Mixed	13600'	As required
6-1/2"	5-1/2"	23#	16450'	As required

This well will be drilled from surface to total depth with rotary drilling equipment, including BOP assemblies: two Cameron QRC 12" 900 Series and additional as required to 13,600', and three Cameron QRC 6" 1500 Series and additional as required from 13,600' to total depth. Other equipment will include (1) a recording pit level indicator with warning device, (2) mud volume measuring device and, (3) a mud return indicator.

*Drill?*

1378  
*De*

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 L.B. McDade for Edwin J. Milt TITLE Manager of Operations Northern District DATE December 20, 1973

(This space for Federal or State office use)

PERMIT NO. 43-013-30286 APPROVAL DATE \_\_\_\_\_

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

CONDITIONS OF APPROVAL, IF ANY:

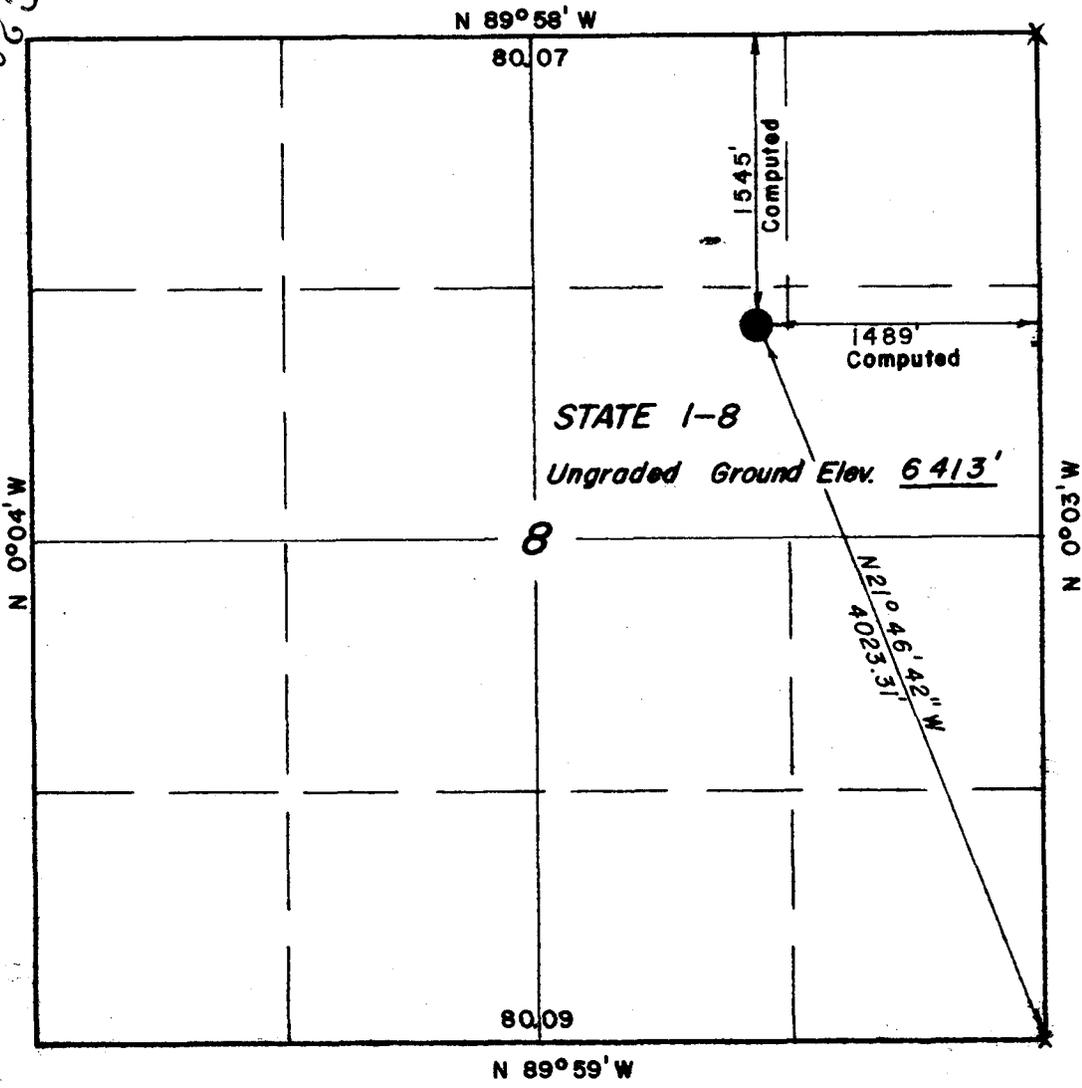
PROJECT

**MAPCO OIL CORPORATION**

Well location, STATE 1-8, located as shown in the SW 1/4 NE 1/4, Section 8, T1S, R3W, U.S.B. & M., Duchesne County, Utah.

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

DEC 20 1973



NOTE:

Basis for Bearings is the assumption that the East Line NE 1/4 Section 17, T1S, R3W, U.S.B. & M. Bears N 0° 03' W.



CERTIFICATE

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

*Robert J. Marshall*

REGISTERED LAND SURVEYOR  
REGISTRATION NO 2454  
STATE OF UTAH

REVISED 18 Dec. 1973

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

X = Section Corners Located

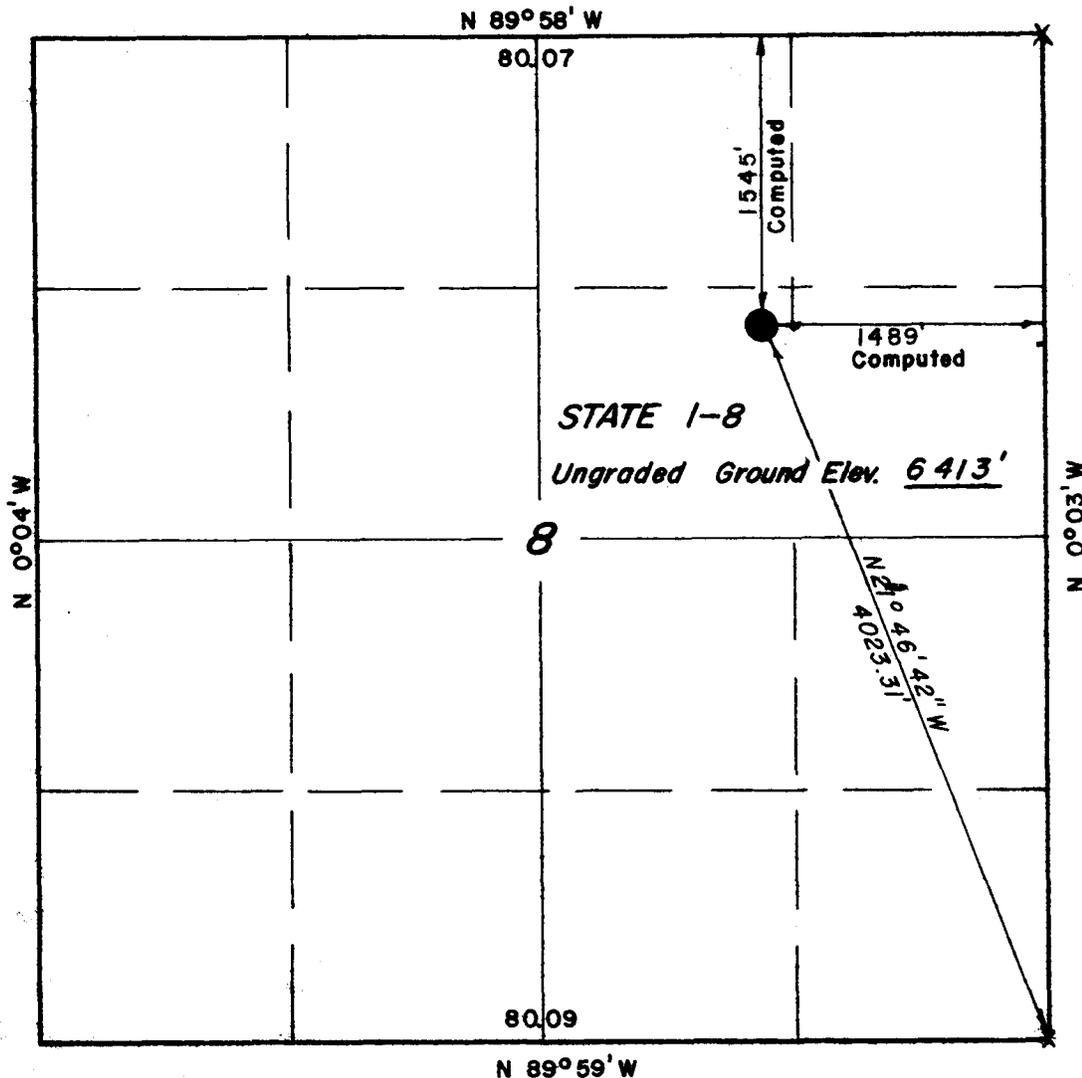
SCALE 1" = 1000'	DATE 12 SEPTEMBER, 1973
PARTY N. J. M. & J. C.	REFERENCES GLO Plot
WEATHER CLOUDY	FILE MAPCO OIL CORP

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

PROJECT

MAPCO OIL CORPORATION

Well location, STATE 1-8, located as shown in the SW 1/4 NE 1/4, Section 8, TIS, R3W, U.S.B. & M., Duchesne County, Utah.



NOTE:

Basis for Bearings is the assumption that the East Line NE 1/4 Section 17, TIS, R3W, U.S.B.&M. Bears N 0° 03' W.



CERTIFICATE

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

*Robert J. Marshall*

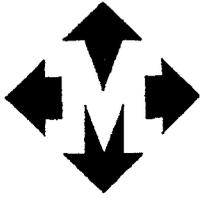
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 2454  
STATE OF UTAH

REVISED 18 Dec. 1973

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

X = Section Corners Located

SCALE 1" = 1000'	DATE 12 SEPTEMBER, 1973
PARTY N.J.M. & J.C.	REFERENCES GLO Plat
WEATHER CLOUDY	FILE MAPCO OIL CORP



**mapco**  
INC.

PRODUCTION DIVISION

December 20, 1973

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

ATTENTION: Mr. Paul Burchell

Re: MAPCO, State No. 1-8  
SW NE Sec. 8, T. 1 S., R. 3 W.  
Duchesne County, Utah

Gentlemen:

Enclosed are three (3) copies of our Application for Permit to Drill on the above captioned well. Uintah Engineering & Land Surveying, Vernal, has been instructed to mail you three (3) copies of the survey plat directly from their office to facilitate processing this application.

Our \$25,000 blanket bond No. 8055-97-09, dated October 11, 1972, with certified copy of Power of Attorney attached, is on file with your office. We trust that everything is in order, and if it is not, please let us know.

Very truly yours,

MAPCO INC.

L. B. McDade, Geologist

LBM:awm

Enclosures

December 24, 1973

Mapeo Inc.  
Suite 329 Plaza West  
1537 Avenue D  
Billings, Montana 59102

Re: Well No. State #1-8,  
Sec. 8, T. 1 S, R. 3 W, USM  
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the Order issued in Cause No. 139-8. Said approval is, however, conditional upon a bond being filed with the Division of State Lands.

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

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

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

The API number assigned to this well is 43-013-30236.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT  
DIRECTOR

CBF:sd

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

<p>1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR MAPCO Inc.</p> <p>3. ADDRESS OF OPERATOR Suite 320 Plaza West 1537 Avenue D, Billings, Montana 59102</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SW NE (1545' FNL &amp; 1489' FEL) Section 8, T. 1 S., R. 3 W., USM Duchesne County, Utah</p> <p>14. PERMIT NO. 43-013-30286</p>		<p>5. LEASE DESIGNATION AND SERIAL NO.</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME State</p> <p>9. WELL NO. 1 - 8</p> <p>10. FIELD AND POOL, OR WILDCAT Altamont</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 8 T. 1 S., R. 3 W., USM</p> <p>12. COUNTY OR PARISH Duchesne</p> <p>13. STATE Utah</p>
<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6413' G.L. - 6427' K.B.</p>		

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

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

(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.)\*

FEBRUARY REPORT:

2-1-74: SPOUDED AT 10:00 AM.

2-1 thru 6-74: T.D. 3035'; drilling Duchesne River formation.

2-7 thru 9-74: T.D. 3035'; ran 81 joints of 9-5/8", 40#, K-55, STC (3033.57') casing and set at 3030'. Ran 9-5/8" Halliburton guide shoe and float collar on bottom joint. BJ Inc. cemented with 325 sacks of BJ Lite containing 1/4# celloflake/sack, 2% salt, 2% CaCl<sub>2</sub> followed by 250 sacks class 'G' containing 1/4# celloflake/sack, 2% CaCl<sub>2</sub>. Cement was pumped at 7-8 BPM at 600 psi with approximately 50% returns. Bumped plug at 3:30 PM, 2-7-74, with 1700 psi. Float held OK. WOC. Picked up 1" line and cemented down 1" behind casing with 412 sacks class 'G' containing 1/4# celloflake/sack, 3% CaCl<sub>2</sub>. Completed job at 2:30 AM, 2-8-74. Nippling up BOP stack and cemented cellar with 12 yards of cement.

2-10-74: T.D. 3084'; Tested BOP stack and manifold to 3000 psi and Hydril to 2000 psi. Drilled top of cement at 2968 and shoe at 3030', new formation at 3035'.

2-11 thru  
2-28-74: T.D. 7987'; drilling Duchesne River formation.

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

SIGNED Edwin J. Milt TITLE Manager of Operations Northern District DATE March 13, 1974

(This space for Federal or State office use)

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

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR MAPCO Inc.</p> <p>3. ADDRESS OF OPERATOR Suite 320 Plaza West 1537 Avenue D, Billings, Montana 59102</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SW NE (1545' FNL &amp; 1489' FEL) Section 8, T. 1 S., R. 3 W., USM Duchesne County, Utah</p> <p>14. PERMIT NO. 43-013-30286</p>	<p>5. LEASE DESIGNATION AND SERIAL NO.</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME State</p> <p>9. WELL NO. 1 - 8</p> <p>10. FIELD AND POOL, OR WILDCAT Altamont</p> <p>11. SEC., T., R., M., OR BLEK. AND SURVEY OR AREA Section 8 T. 1 S., R. 3 W., USM</p> <p>12. COUNTY OR PARISH Duchesne</p> <p>13. STATE Utah</p>
<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6413' G.L. - 6434' K.B.</p>	

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

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

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.)\*

MARCH REPORT:

3-1 thru 31-74: T.D. 11,679'; drilling Green River formation.

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

SIGNED

E. J. MITT

TITLE

Manager of Operations  
Northern District

DATE

April 11, 1974

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

5. LEASE DESIGNATION AND SERIAL NO.  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
8. FARM OR LEASE NAME  
State  
9. WELL NO.  
1 - 8  
10. FIELD AND POOL, OR WILDCAT  
Altamont  
11. SEC., T., R., M., OR BLK. AND SURVEY OR ARRA  
Section 8  
T. 1 S., R. 3 W., USM  
12. COUNTY OR PARISH  
Duchesne  
13. STATE  
Utah

1. OIL WELL  GAS WELL  OTHER   
2. NAME OF OPERATOR  
MAPCO Inc.  
3. ADDRESS OF OPERATOR  
Suite 320 Plaza West  
1537 Avenue D, Billings, Montana 59102  
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
SW NE (1545' FNL & 1489' FEL)  
Section 8, T. 1 S., R. 3 W., USM  
Duchesne County, Utah  
14. PERMIT NO.  
43-013-30286  
15. ELEVATIONS (Show whether DF, RT, OR, etc.)  
6413' G.L. - 6434' K.B.

16.

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF	<input type="checkbox"/>	FULL OR ALTER CASING	<input type="checkbox"/>
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"/>		<input type="checkbox"/>

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

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.)\*

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

MARCH REPORT:

3-1 thru 31-74: T.D. 11,679'; drilling Green River formation.

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

SIGNED E. J. MITE

TITLE Manager of Operations Northern District

DATE April 11, 1974

(This space for Federal or State office use)

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

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

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

*P.F.*

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR MAPCO Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR Suite 320 Plaza West 1537 Avenue D, Billings, Montana 59102		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 SW NE (1545' FNL & 1489' FEL) Section 8, T. 1 S., R. 3 W., USM Duchesne County, Utah		8. FARM OR LEASE NAME State
14. PERMIT NO. 43-013-30286	15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6413' G.L. - 6434' K.B.	9. WELL NO. 1 - 8
		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 8 T. 1 S., R. 3 W., 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"/>			

(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.)\*

APRIL REPORT:

4-1 thru  
4-30-74: T.D. 13,582'; drilling Green River and Wasatch formations.

SAMPLE TOP WASATCH RED BEDS: 12,640 (-6206) FEET

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

SIGNED

*E. J. MITT*

TITLE

Manager of Operations  
Northern District

DATE

May 10, 1974

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.																				
2. NAME OF OPERATOR MAPCO Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME																				
3. ADDRESS OF OPERATOR Suite 320 Plaza West 1537 Avenue D, Billings, Montana 59102		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 SW NE (1545' FNL & 1489' FEL) Section 8, T. 1 S., R. 3 W., USM Duchesne County, Utah		8. FARM OR LEASE NAME State																				
14. PERMIT NO. 43-013-30286	15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6413' G.L. - 6434' K.B.	9. WELL NO. 1 - 8																				
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		10. FIELD AND POOL, OR WILDCAT Altamont																				
<table border="0"> <tr> <td colspan="2">NOTICE OF INTENTION TO:</td> <td colspan="2">SUBSEQUENT REPORT OF:</td> </tr> <tr> <td>TEST WATER SHUT-OFF <input type="checkbox"/></td> <td>FULL OR ALTER CASING <input type="checkbox"/></td> <td>WATER SHUT-OFF <input type="checkbox"/></td> <td>REPAIRING WELL <input type="checkbox"/></td> </tr> <tr> <td>FRACTURE TREAT <input type="checkbox"/></td> <td>MULTIPLE COMPLETE <input type="checkbox"/></td> <td>FRACTURE TREATMENT <input type="checkbox"/></td> <td>ALTERING CASING <input type="checkbox"/></td> </tr> <tr> <td>SHOOT OR ACIDIZE <input type="checkbox"/></td> <td>ABANDON* <input type="checkbox"/></td> <td>SHOOTING OR ACIDIZING <input type="checkbox"/></td> <td>ABANDONMENT* <input type="checkbox"/></td> </tr> <tr> <td>REPAIR WELL <input type="checkbox"/></td> <td>CHANGE PLANS <input type="checkbox"/></td> <td>(Other) <input type="checkbox"/></td> <td></td> </tr> </table>		NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:		TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>	FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>	SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>	REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 8 T. 1 S., R. 3 W., USM
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:																				
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>																			
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>																			
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>																			
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>																				
		12. COUNTY OR PARISH Duchesne																				
		13. STATE Utah																				

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.)\*

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

APRIL REPORT:

4-1 thru  
4-30-74: T.D. 13,582'; drilling Green River and Wasatch formations.  
SAMPLE TOP WASATCH RED BEDS: 12,640 (-6206) FEET

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

SIGNED

E. J. MITT

TITLE

Manager of Operations  
Northern District

DATE

May 10, 1974

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

OIL & GAS CONSERVATION COMMISSION

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR MAPCO Inc.</p> <p>3. ADDRESS OF OPERATOR Suite 320 Plaza West 1537 Avenue D, Billings, Montana 59102</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SW NE (1545' FNL &amp; 1489' FEL) Section 8, T. 1 S., R. 3 W., USM Duchesne County, Utah</p> <p>14. PERMIT NO. 43-013-30286</p> <p>15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6413' G.L. - 6434' K.B.</p>	<p>5. LEASE DESIGNATION AND SERIAL NO.</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME State</p> <p>9. WELL NO. 1 - 8</p> <p>10. FIELD AND POOL, OR WILDCAT Altamont</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 8 T. 1 S., R. 3 W., USM</p> <p>12. COUNTY OR PARISH Duchesne</p> <p>13. STATE Utah</p>
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

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

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

MAY REPORT:

5-1 & 2-74: T.D. 13,607'; circulated for logs at 13,607'. Rigged up Schlumberger to log. Tool failed at 3000'; pulled tool for replacement. Schlumberger ran the following logs: BHC Sonic 7500-13,550'; Dual Induction 3034-13,583'; FDC-CNL 7500-13,588'. Tripped in and broke circulation at 11,000'. Washed 70' to 13,593'. Circulating for casing.

NOTE: 14' uphole SLC; 13,607' = 13,593' actual, 5-1-74.

5-3 thru 5 T.D. 13,593'; ran a total of 327 joints, 26.40, 29.70, 33.70# Buttress and LTC casing with Halliburton guide shoe and differential fillup collar on bottom joint. Landed 7-5/8" casing at 13,575'. BJ cemented with 200 sacks BJ "Lite" containing 9% gel, 1% R-6, 10% salt, followed by 144 sacks 1-1 Pozmix containing 4% gel, 1% R-6, 10% salt and tailed in with 50 sacks Class "G" containing 1% R-6. Pumped cement with 1500 psi and bumped plug at 2:00 PM, 5-4-74 with 2500 psi. WOC.

5-6 & 7-74: T.D. 13,593'; completed nipping up. Tested BOP stack, choke and manifold lines to 5000 psi and Hydril to 3000 psi. All held OK. Changed out kelly and picked up drill collars and drill pipe. Drilled plug, cement, float collar and shoe. Cement top was at 13,513'. Drilled good firm cement.

5-8 thru 31 T.D. 15,148'; drilling Wasatch Red Beds.

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

SIGNED E. J. MILL

TITLE Manager of Operations Northern District

DATE June 13, 1974

(This space for Federal or State office use)

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

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR MAPCO Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR Suite 320 Plaza West 1537 Avenue D, Billings, Montana 59102		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 SW NE (1545' FNL & 1489' FEL) Section 8, T. 1 S., R. 3 W., USM Duchesne County, Utah		8. FARM OR LEASE NAME State
14. PERMIT NO. 43-013-30286	15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6413' G.L. - 6434' K.B.	9. WELL NO. 1 - 8
		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 8 T. 1 S., R. 3 W., USM
		12. COUNTY OR PARISH   13. STATE Duchesne   Utah

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

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

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.)\*

MAY REPORT:

5-1 & 2-74: T.D. 13,607'; circulated for logs at 13,607'. Rigged up Schlumberger to log. Tool failed at 3000'; pulled tool for replacement. Schlumberger ran the following logs: BHC Sonic 7500-13,550'; Dual Induction 3034-13,583'; FDC-CNL 7500-13,588'. Tripped in and broke circulation at 11,000'. Washed 70' to 13,593'. Circulating for casing.

NOTE: 14' uphole SLC; 13,607' = 13,593' actual, 5-1-74.

5-3 thru 5 T.D. 13,593'; ran a total of 327 joints, 26.40, 29.70, 33.70# Buttress and LTC casing with Halliburton guide shoe and differential fillup collar on bottom joint. Landed 7-5/8" casing at 13,575'. BJ cemented with 200 sacks BJ "Lite" containing 9% gel, 1% R-6, 10% salt, followed by 144 sacks 1-1 Pozmix containing 4% gel, 1% R-6, 10% salt and tailed in with 50 sacks Class "G" containing 1% R-6. Pumped cement with 1500 psi and bumped plug at 2:00 PM, 5-4-74 with 2500 psi. WOC.

5-6 & 7-74: T.D. 13,593'; completed nipping up. Tested BOP stack, choke and manifold lines to 5000 psi and Hydril to 3000 psi. All held OK. Changed out kelly and picked up drill collars and drill pipe. Drilled plug, cement, float collar and shoe. Cement top was at 13,513'. Drilled good firm cement.

5-8 thru 31 T.D. 15,148'; drilling Wasatch Red Beds.

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

SIGNED E. J. MITE TITLE Manager of Operations Northern District DATE June 13, 1974

(This space for Federal or State office use)

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

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.																				
2. NAME OF OPERATOR MAPCO Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME																				
3. ADDRESS OF OPERATOR Suite 320 Plaza West 1537 Avenue D, Billings, Montana 59102		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 SW NE (1545' FNL & 1489' FEL) Section 8, T. 1 S., R. 3 W., USM Duchesne County, Utah		8. FARM OR LEASE NAME State																				
14. PERMIT NO. 43-013-30286	15. ELEVATIONS (Show whether DP, RT, GS, etc.) 6413' G.L. - 6434' K.B.	9. WELL NO. 1 - 8																				
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		10. FIELD AND POOL, OR WILDCAT Altamont																				
<table border="0"> <tr> <td colspan="2">NOTICE OF INTENTION TO:</td> <td colspan="2">SUBSEQUENT REPORT OF:</td> </tr> <tr> <td>TEST WATER SHUT-OFF <input type="checkbox"/></td> <td>FULL OR ALTER CASING <input type="checkbox"/></td> <td>WATER SHUT-OFF <input type="checkbox"/></td> <td>REPAIRING WELL <input type="checkbox"/></td> </tr> <tr> <td>FRACTURE TREAT <input type="checkbox"/></td> <td>MULTIPLE COMPLETE <input type="checkbox"/></td> <td>FRACTURE TREATMENT <input type="checkbox"/></td> <td>ALTERING CASING <input type="checkbox"/></td> </tr> <tr> <td>SHOOT OR ACIDIZE <input type="checkbox"/></td> <td>ABANDON* <input type="checkbox"/></td> <td>SHOOTING OR ACIDIZING <input type="checkbox"/></td> <td>ABANDONMENT* <input type="checkbox"/></td> </tr> <tr> <td>REPAIR WELL <input type="checkbox"/></td> <td>CHANGE PLANS <input type="checkbox"/></td> <td>(Other) <input type="checkbox"/></td> <td></td> </tr> </table>		NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:		TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>	FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>	SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>	REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 8 T. 1 S., R. 3 W., USM
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:																				
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>																			
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>																			
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>																			
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>																				
		12. COUNTY OR PARISH Duchesne																				
		13. STATE Utah																				

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.)\*

JUNE REPORT:

6-1 thru 19: T.D. 16,455'; reached total depth; circulating and conditioning hole for logs.  
 6-20 thru 22: T.D. 16,455'; SLM, no correction. Rigged up Schlumberger and ran DILL-8 and BHC Sonic-GR in hole to 5000'. Sonic tool not functioning properly. Pulled out of hole. Changed Sonic tools. Ran back in hole. Logged BHC Sonic-GR 16,392-13,567' and DILL-8 16,429-13,567'. Made two runs with FDC-CNL because of sticky hole. Logged FDC-CNL 16,429-13,567. Ran continuous Dipmeter in hole to 16,434'. Hole tight. Stuck tool and pulled free with 3000# over weight of tool and line at 16,358' and 15,848'. Stuck tool and pulled out of rope socket with 3800# over weight of tool and line at 15,676'. Rope socket rated at 5400#. Tripped in to 15,520' with fishing tools. Tripped out with fish and laid down same, dipmeter.  
 6-23: T.D. 16,455'; circulated and conditioned hole. Flushed with 2000 gallons mud. Used BJ to spot 140 barrels inverted mud. Tripped out for liner  
 6-24: T.D. 16,455'; ran 70 joints 5 1/2", O.D., 23#, P-110 liner. Hung liner with top at 13,305', bottom at 16,100'.  
 6-25 thru 28: Rigged up and ran Otis packer on DP. Set packer at 13,293'; tail pipe at 13,318'. Rigged up BJ and displacing hole with water. Laid down DP and DC's kelly and swivel. Nippled down and installed xmas tree; cleaned pits.  
 RELEASED RIG AT 6:00 AM, 6-28-74  
 6-29 thru 30 RURT

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

SIGNED E. J. MITT TITLE Manager of Operations Northern District DATE July 10, 1974

(This space for Federal or State office use)

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

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.																				
2. NAME OF OPERATOR MAPCO Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME																				
3. ADDRESS OF OPERATOR Suite 320 Plaza West 1537 Avenue D, Billings, Montana 59102		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 SW NE (1545' FNL & 1489' FEL) Section 8, T. 1 S., R. 3 W., USM Duchesne County, Utah		8. FARM OR LEASE NAME State																				
14. PERMIT NO. 43-013-30286	15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6413' G.L. - 6434' K.B.	9. WELL NO. 1 - 8																				
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		10. FIELD AND POOL, OR WILDCAT Altamont																				
<table border="0"> <tr> <td colspan="2">NOTICE OF INTENTION TO:</td> <td colspan="2">SUBSEQUENT REPORT OF:</td> </tr> <tr> <td>TEST WATER SHUT-OFF <input type="checkbox"/></td> <td>PULL OR ALTER CASING <input type="checkbox"/></td> <td>WATER SHUT-OFF <input type="checkbox"/></td> <td>REPAIRING WELL <input type="checkbox"/></td> </tr> <tr> <td>FRACTURE TREAT <input type="checkbox"/></td> <td>MULTIPLE COMPLETE <input type="checkbox"/></td> <td>FRACTURE TREATMENT <input type="checkbox"/></td> <td>ALTERING CASING <input type="checkbox"/></td> </tr> <tr> <td>SHOOT OR ACIDIZE <input type="checkbox"/></td> <td>ABANDON* <input type="checkbox"/></td> <td>SHOOTING OR ACIDIZING <input type="checkbox"/></td> <td>ABANDONMENT* <input type="checkbox"/></td> </tr> <tr> <td>REPAIR WELL <input type="checkbox"/></td> <td>CHANGE PLANS <input type="checkbox"/></td> <td>(Other) <input type="checkbox"/></td> <td></td> </tr> </table>		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"/>		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 8 T. 1 S., R. 3 W., USM
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"/>																				
		12. COUNTY OR PARISH Duchesne																				
		13. STATE Utah																				

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.)\*

**JULY REPORT:**

7-1 thru 8-74: T.D. 16,455'; rigging down rotary tools.

7-9 thru 12: T.D. 16,455'; picked up, hydrotested and ran 419 joints 2-7/8", 6.5#, N-80 Nu-Lok tubing (13,279'); set at 13,303'. Circulated hole with 400 barrels fresh water. Pumped 325 barrels of 10.0 ppg CaCl<sub>2</sub> water. Displaced 2-7/8" tubing with 77 barrels fresh water. Stung into Otis "WB" production packer with 2-7/8" tubing. Ran 2-3/8", 4.6#, J-55, Seal-Lock tubing to 4989'. Pumped 194 barrels of 50-50 solution of water and ambitrol down 2-3/8" heat string. Installed OCT 10,000 psi xmas tree. Pressured up casing to 3500 psi. Held pressure for 15 minutes, no leaks. Pressured up 2-7/8" tubing to 10,000 psi. Held pressure for 15 minutes, no leaks. Bled pressure down to 4000 psi.

7-13 & 14: Rigged up G0 International and ran in hole to retrieve plug. Made 4 additional attempts to retrieve plug; pin sheared in retrieving tool each time. Had pump truck pressure up tubing to 4100 psi while G0 International was latched onto plug. Plug came loose and came out of hole with same. Shut well in.

7-15 thru 29: T.D. 16,455'; well shut in; waiting on battery.

7-30-74: T.D. 16,455'; shut in 12 hours, 5400#. Flowed 364 barrels of oil in 12 hours through 12/64" choke at 4000 psi FTP.

END OF MONTHLY SUNDRY NOTICES AND REPORT ON WELL ✓

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

SIGNED E. J. MITT TITLE Manager of Operations Northern District DATE August 15, 1974

(This space for Federal or State office use)

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

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

<p>1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR MAPCO Inc.</p> <p>3. ADDRESS OF OPERATOR Suite 320 Plaza West 1537 Avenue D, Billings, Montana 59102</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SW NE (1545' FNL &amp; 1489' FEL) Section 8, T. 1 S., R. 3 W., USM Duchesne County, Utah</p> <p>14. PERMIT NO. 43-013-30286</p>	<p>5. LEASE DESIGNATION AND SERIAL NO.</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME State</p> <p>9. WELL NO. 1 - 8</p> <p>10. FIELD AND POOL, OR WILDCAT Altamont</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 8 T. 1 S., R. 3 W., USM</p> <p>12. COUNTY OR PARISH Duchesne</p> <p>13. STATE Utah</p>
<p>15. ELEVATIONS (Show whether OF, RT, OR, etc.) 6413' G.L. - 6434' K.B.</p>	

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

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

**JULY REPORT:**

7-1 thru 8-74: T.D. 16,455'; rigging down rotary tools.

7-9 thru 12: T.D. 16,455'; picked up, hydrotested and ran 419 joints 2-7/8", 6.5#, N-80 Nu-Lok tubing (13,279'); set at 13,303'. Circulated hole with 400 barrels fresh water. Pumped 325 barrels of 10.0 ppg CaCl<sub>2</sub> water. Displaced 2-7/8" tubing with 77 barrels fresh water. Stung into Otis "WB" production packer with 2-7/8" tubing. Ran 2-3/8", 4.6#, J-55, Seal-Lock tubing to 4989'. Pumped 194 barrels of 50-50 solution of water and ambitrol down 2-3/8" heat string. Installed OCT 10,000 psi xmas tree. Pressured up casing to 3500 psi. Held pressure for 15 minutes, no leaks. Pressured up 2-7/8" tubing to 10,000 psi. Held pressure for 15 minutes, no leaks. Bled pressure down to 4000 psi.

7-13 & 14: Rigged up GO International and ran in hole to retrieve plug. Made 4 additional attempts to retrieve plug; pin sheared in retrieving tool each time. Had pump truck pressure up tubing to 4100 psi while GO International was latched onto plug. Plug came loose and came out of hole with same. Shut well in.

7-15 thru 29: T.D. 16,455'; well shut in; waiting on battery.

7-30-74: T.D. 16,455'; shut in 12 hours, 5400#. Flowed 364 barrels of oil in 12 hours through 12/64" choke at 4000 psi FTP.

END OF MONTHLY SUNDRY NOTICES AND REPORT ON WELL

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

Manager of Operations  
Northern District

SIGNED E. J. MITT

TITLE

DATE August 15, 1974

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:



**mapco**  
INC.

PRODUCTION DIVISION

September 25, 1974

State of Utah  
Department of Natural Resources  
Division of Oil & Gas Conservation  
5188 West North Temple  
Salt Lake City, Utah 84116

ATTENTION: Scheree Wilcox

Dear Scheree:

In reply to your letter of September 12, 1974, here is the information which we neglected to include on our 'Well Completion and Recompletion Forms' submitted to your office. The well locations and producing intervals are as follows:

MAPCO, Sorensen #1-5  
Sec. 5, T. 2 S., R. 5 W.

Wasatch Formation  
13,500 - 15,357'

MAPCO, State #1-8  
Sec. 8, T. 1 S., R. 3 W.

Wasatch Formation  
13,575 - 16,455'

MAPCO, Birch #1-25  
Sec. 25, T. 1 S., R. 5 W.

Wasatch Formation  
12,745 - 16,325'

MAPCO, Miles #1-30  
Sec. 30, T. 1 S., R. 4 W.

Wasatch Formation  
13,095 - 16,250'

Please accept our apology for the inconvenience caused by this oversight.

Very truly yours,

MAPCO INC.

*Agnes W. Model*

(Mrs.) Agnes W. Model  
Secretary to J. D. Holliman

October 3, 1974

Mapco Inc.  
Suite 320 Plaza West  
1537 Avenue D  
Billings, Montana

Re: Well No's:  
Birch #1-25  
Sec. 25, T. 1 S, R. 5 W,  
State #1-8  
Sec. 8, T. 1 S, R. 3 W,  
Sorensen #1-5  
Sec. 5, T. 2 S, R. 5 W,  
Duchesne County, Utah

Gentlemen:

This letter is to advise you that the electric and/or radioactivity logs for the above referred to wells are due and have not as yet been filed.

In order to keep our files accurate and complete, it would be greatly appreciated if said logs were forwarded at your earliest convenience.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL AND GAS CONSERVATION

CLEON B. FEIGHT  
DIRECTOR

CBF:sw



**mapco**  
INC.

PRODUCTION DIVISION

October 7, 1974

STATE OF UTAH  
Division of Oil & Gas Conservation  
1588 West North Temple  
Salt Lake City, Utah 84116

ATTENTION: Scherie Wilcox

Re: Well No's:  
Birch #1-25  
Sec. 25, T. 1 S, R. 5 W,  
State #1-8  
Sec. 8, T. 1 S, R. 3 W,  
Sorensen #1-5  
Sec. 5, T. 2 S, R. 5 W,  
Duchesne County, Utah

Dear Madam:

In regard to the above captioned wells, the final prints have not been distributed for the Birch #1-25 and the Sorensen #1-5. We are enclosing the final prints for the State#1-8.

Thank you for bringing this matter to our attention.

Very truly yours,

MAPCO INC.

  
L. B. McDade  
Senior Geologist

LBM/ki1

enclosures

PI  
MS 7

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

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  
MAPCO Inc.

3. ADDRESS OF OPERATOR  
Suite 320 Plaza West  
1537 Avenue D, Billings, Montana 59102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
 At surface SW NE (1545' FNL & 1489' FEL)  
 At top prod. interval reported below Section 8, T. 1 S., R. 3 W., USM  
 At total depth Duchesne County, Utah

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
State

9. WELL NO.  
1-8

10. FIELD AND POOL, OR WILDCAT  
Altamont

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Section 8  
T. 1 S., R. 3 W., USM

14. PERMIT NO. 43-013-30286  
DATE ISSUED 12-24-73

12. COUNTY OR PARISH Duchesne  
13. STATE Utah

15. DATE SPUNDED 2-1-74  
16. DATE T.D. REACHED 6-19-74  
17. DATE COMPL. (Ready to prod.) 7-15-74  
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 6413' G.L. - 6434' K.B.  
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 16,455'  
21. PLUG, BACK T.D., MD & TVD 16,100'  
22. IF MULTIPLE COMPL., HOW MANY\*  
23. INTERVALS DRILLED BY → Surf.-16,455'

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

26. TYPE ELECTRIC AND OTHER LOGS RUN BHC Sonic-GR,  
Dual Induction Laterlog 8, FDC-CNL  
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"	40#	3030'	12-1/4"	1159	
7-5/8"	26.4, 29.7, 33.7	13,575'	8-3/4"	500	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
5-1/2"	13,305'	16,100'	None	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	4989'	
2-7/8"	13,303'	13,293

31. PERFORATION RECORD (Interval, size and number)

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.\* PRODUCTION

DATE FIRST PRODUCTION 7-30-74  
 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing  
 WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-31-74	24	12/64"	→	802	498.9	0	622

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
4000-3600		→	802 ✓	498.9	0	41.2

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

35. LIST OF ATTACHMENTS  
None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
 SIGNED Edwin J. Mill TITLE Manager of Operations Northern District DATE 9-4-74

\*(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 38, 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.	TOP	
				MEAS. DEPTH	TRUE VERT. DEPTH
<b>MECHANICAL LOG:</b>					
				11032	-4598
			Lower Green River Marker 1	12640	-6206
			Top Wasatch Red Beds	14792	-8358
			Base Wasatch Red Beds		

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

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

2

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR MAPCO Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR Suite 320 Plaza West 1537 Avenue D, Billings, Montana 59102		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 SW NE (1545' FNL & 1489' FEL) Section 8, T. 1 S., R. 3 W., USM Duchesne County, Utah		8. FARM OR LEASE NAME State
14. PERMIT NO. 43-013-30286	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6413' G.L. - 6434' K.B.	9. WELL NO. 1 - 8
		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 8 T. 1 S., R. 3 W., 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:

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

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)			

(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 perti-

11-14-74 T.D. 16,455'. Acidized with 5,000 gallons containing 14 gallons G-15, 20 gallons J-22, 14 gallons G-10, 24 gallons D-12, and 500 SCF/B nitrogen. FTP 950 psig at start of job. Began pumping 3 B/M for 30 barrels while pressure increased to 6,200 psig. Slowed rate to 1 1/2 B/M to pump 1/2 the acid out of the liner. Washed remaining acid behind liner by pumping and back flowed small volume. Maximum pressure 4,500 psig; minimum pressure 2,000 psig while washing acid. ISIP 4,500 psig. 15 minutes SIP 1,750 psig. Acid and flush each contained 500 SCF/B nitrogen.

12-4-74 T.D. 16,455'; RIH with GO International select fire gun. Perforated the following BHC Sonic - GR zones with 2 shots per foot:

- 15,430'-15,435' (not perforated--misfire)
- 15,531'-15,536'
- 15,694'-15,699'
- 15,780'-15,785'
- 15,863'-15,868'
- 15,895'-15,900'

Pressure increased after each zone was perforated. SITP 700 psig when started out with gun. SITP 3400 psig when out of hole with gun. Flowed well to pit to clean up water and mud. Turned well to treater at 3:30 PM on 16/64" choke with 300 psig FTP.

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

SIGNED Alfred N. Holliman for Manager of Operations TITLE Northern District DATE January 8, 1975

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

2

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR MAPCO Inc.</p> <p>3. ADDRESS OF OPERATOR Suite 320 Plaza West 1537 Avenue D, Billings, Montana 59102</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SW NE (1545' FNL &amp; 1489' FEL) Section 8, T. 1 S., R. 3 W., USM Duchesne County, Utah</p> <p>14. PERMIT NO. 43-013-30286</p>		<p>5. LEASE DESIGNATION AND SERIAL NO.</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME State</p> <p>9. WELL NO. 1 - 8</p> <p>10. FIELD AND POOL, OR WILDCAT Altamont</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 8 T. 1 S., R. 3 W., USM</p> <p>12. COUNTY OR PARISH Duchesne</p> <p>13. STATE Utah</p>
<p>15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6413' G.L. - 6434' K.B.</p>		

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

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

(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.)

11-14-74 T.D. 16,455'. Acidized with 5,000 gallons containing 14 gallons G-15, 20 gallons J-22, 14 gallons G-10, 24 gallons D-12, and 500 SCF/B nitrogen. FTP 950 psig at start of job. Began pumping 3 B/M for 30 barrels while pressure increased to 6,200 psig. Slowed rate to 1 1/2 B/M to pump 1/2 the acid out of the liner. Washed remaining acid behind liner by pumping and back flowed small volume. Maximum pressure 4,500 psig; minimum pressure 2,000 psig while washing acid. ISIP 4,500 psig. 15 minutes SIP 1,750 psig. Acid and flush each contained 500 SCF/B nitrogen.

12-4-74 T.D. 16,455'; RIH with GO International select fire gun. Perforated the following BHC Sonic - GR zones with 2 shots per foot:

15,430'-15,435' (not perforated--misfire)  
 15,531'-15,536'  
 15,694'-15,699'  
 15,780'-15,785'  
 15,863'-15,868'  
 15,895'-15,900'

Pressure increased after each zone was perforated. SITP 700 psig when started out with gun. SITP 3400 psig when out of hole with gun. Flowed well to pit to clean up water and mud. Turned well to treater at 3:30 PM on 16/64" choke with 300 psig FTP.

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

SIGNED *Alfred N. Hottiman* 1 for J. D. Hottiman TITLE Manager of Operations Northern District DATE January 8, 1975

(This space for Federal or State office use)

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

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPlicate  
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR MAPCO Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR Suite 320 Plaza west 1537 Avenue D, Billings, Montana 59102		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 SW NE (1545' FNL & 1489' FEL) Section 8, T. 1 S., R. 3 W., USM Duchesne County, Utah		8. FARM OR LEASE NAME State
14. PERMIT NO. 43-013-30286	15. ELEVATIONS (Show whether D.F., RT., GR., etc.) 6413' G.L. - 6434' K.B.	9. WELL NO. 1 - 8
		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 8 T. 1 S., R. 3 W., 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 checked="" type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>

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

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

CONTINUED:

12-10-74 T.D. 16,455'; rigged up B.J. to pump 5,000 gallons 12% HCL, 3% HF containing 15 gallons C-15, 15 gallons J-22, 50 gallons D-12. Started pumping at 3.5 B/M at 6,400 psig. Pressure dropped to 5,600 until 2,100 gallons acid had been pumped into perforation. Stopped pumping, bled back 10 barrels, shut-in for one minute, pressure built to 1,700 psig in 1 minute. Pumped 1,250 gallons at 5 B/M, pressure increased to 6,000 psig then broke to 5,000 psig. Bled back 20 barrels, shut-in 3 minutes, pressure built to 3,000 psig then broke to 2,000 psig. Pumped 1,250 gallons at 5 B/M and 5,000 psig. Bled back 20 barrels, shut-in, pressure built to 2,000 psig. Pumped 1,700 gallons at 6 B/M and 5,000 psig. Shut down. ISI 2,000 psig, 15 minutes SI pressure 1,900 psig. Opened well to pit on 6/64" choke for 15 minutes at 1,500 psig FTP. Opened to 42/64" choke at 200 psig. After 1 1/2 hours well began making gas and acid gas while pressure increased to 250 psig. Flowed to pit 1 additional hour then turned well to treater on 16/64", pressure increased to 2,500 psig in 15 minutes.

18. I hereby certify that the foregoing is true and correct  
 SIGNED J. D. Holliman /for Manager of Operations TITLE Northern District DATE January 8, 1975

(This space for Federal or State office use)

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

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN 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.)

<b>1.</b> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		<b>5. LEASE DESIGNATION AND SERIAL NO.</b>  <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</b>  <b>7. UNIT AGREEMENT NAME</b>  <b>8. FARM OR LEASE NAME</b> State		
<b>2. NAME OF OPERATOR</b> MAPCO Inc.		<b>9. WELL NO.</b> 1 - 8		
<b>3. ADDRESS OF OPERATOR</b> Suite 320 Plaza west 1537 Avenue D, Billings, Montana 59102		<b>10. FIELD AND POOL, OR WILDCAT</b> Altamont		
<b>4. LOCATION OF WELL</b> (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SW NE (1545' FNL & 1489' FEL) Section 8, T. 1 S., R. 3 W., USM Duchesne County, Utah		<b>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA</b> Section 8 T. 1 S., R. 3 W., USM		
<b>14. PERMIT NO.</b> 43-013-30286	<b>15. ELEVATIONS</b> (Show whether DF, RT, OR, etc.) 6413' G.L. - 6434' K.B.	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;"><b>12. COUNTY OR PARISH</b> Duchesne</td> <td style="width:50%;"><b>13. STATE</b> Utah</td> </tr> </table>	<b>12. COUNTY OR PARISH</b> Duchesne	<b>13. STATE</b> Utah
<b>12. COUNTY OR PARISH</b> Duchesne	<b>13. STATE</b> 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"/> FRACTURE TREAT <input type="checkbox"/> SHOOT OR ACIDIZE <input checked="" type="checkbox"/> REPAIR WELL <input type="checkbox"/> (Other) <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> ABANDON* <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> SHOOTING OR ACIDIZING <input checked="" type="checkbox"/> (Other) <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> ABANDONMENT* <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.) \* CONTINUED:

12-10-74

T.D. 16,455'; rigged up B.J. to pump 5,000 gallons 12% HCL, 3% HF containing 15 gallons C-15, 15 gallons J-22, 50 gallons D-12. Started pumping at 3.5 B/M at 6,400 psig. Pressure dropped to 5,600 until 2,100 gallons acid had been pumped into perforation. Stopped pumping, bled back 10 barrels, shut-in for one minute, pressure built to 1,700 psig in 1 minute. Pumped 1,250 gallons at 5 B/M, pressure increased to 6,000 psig then broke to 5,000 psig. Bled back 20 barrels, shut-in 3 minutes, pressure built to 3,000 psig then broke to 2,000 psig. Pumped 1,250 gallons at 5 B/M and 5,000 psig. Bled back 20 barrels, shut-in, pressure built to 2,000 psig. Pumped 1,700 gallons at 6 B/M and 5,000 psig. Shut down. ISI 2,000 psig, 15 minutes SI pressure 1,900 psig. Opened well to pit on 6/64" choke for 15 minutes at 1,500 psig FTP. Opened to 42/64" choke at 200 psig. After 1 1/2 hours well began making gas and acid gas while pressure increased to 250 psig. Flowed to pit 1 additional hour then turned well to treater on 16/64", pressure increased to 2,500 psig in 15 minutes.

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

SIGNED J. D. Holliman /for

Manager of Operations  
Northern District

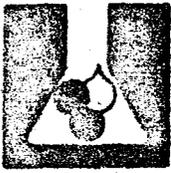
DATE January 8, 1975

(This space for Federal or State office use)

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

TITLE \_\_\_\_\_

DATE \_\_\_\_\_



# LITE RESEARCH LABORATORIES

P.O. Box 119

Fort Duchesne, Utah 84026

(801) 722-2254

LABORATORY NUMBER W-2194  
 SAMPLE TAKEN \_\_\_\_\_  
 SAMPLE RECEIVED 4-24-75  
 RESULTS REPORTED 4-24-75

SAMPLE DESCRIPTION \_\_\_\_\_ FIELD NO. \_\_\_\_\_  
 COMPANY Mapco Production LEASE Sorenson WELL NO. 1-8  
 FIELD \_\_\_\_\_ COUNTY \_\_\_\_\_ STATE \_\_\_\_\_  
 SAMPLE TAKEN FROM \_\_\_\_\_  
 PRODUCING FORMATION \_\_\_\_\_ TOP \_\_\_\_\_  
 REMARKS \_\_\_\_\_

SAMPLE TAKEN BY Floyd Collett

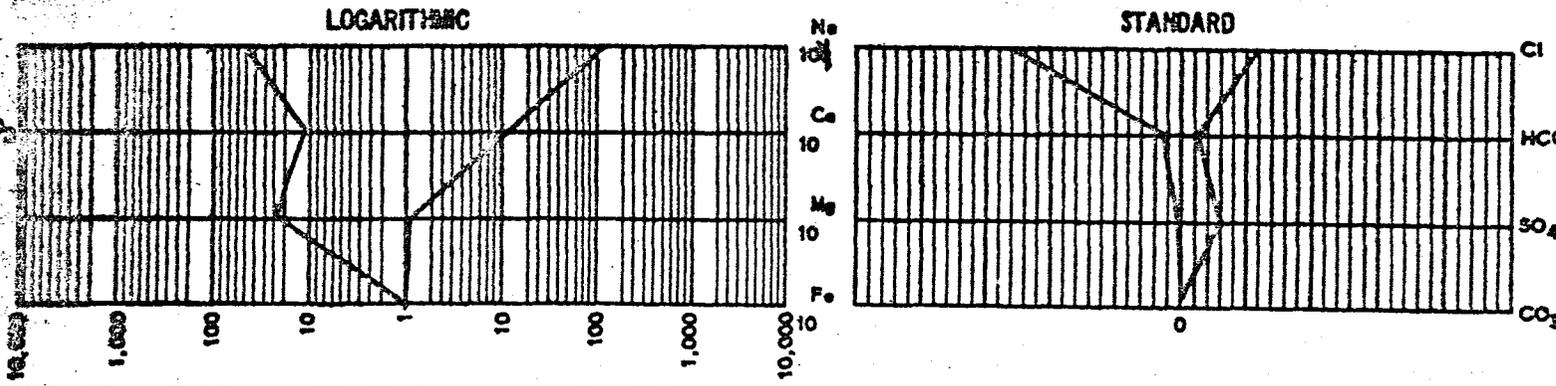
### CHEMICAL AND PHYSICAL PROPERTIES

SPECIFIC GRAVITY @60/60° F. 1.0056 pH 8.05 RES. 1.10 CHM METERS @ 77° F

TOTAL HARDNESS 551.1 mg/L as CaCO<sub>3</sub> TOTAL ALKALINITY 718.0 mg/L as CaCO<sub>3</sub>

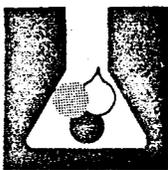
CONSTITUENT	MILLIGRAMS PER LITER mg/L	MILLEQUIVALENTS PER LITER MEQ/L		REMARKS
CALCIUM - Ca ++	212.0	10.60		
MAGNESIUM - Mg ++	4.54	0.37		
SODIUM - Na +	3000.0	130.43		
BARIUM (INCL. STRONTIUM) - Ba ++	0	0		
TOTAL IRON - Fe ++ AND Fe +++	1.68	0.06	141.58	
BICARBONATE - HCO <sub>3</sub> <sup>-</sup>	718.0	11.77		
CARBONATE - CO <sub>3</sub> <sup>--</sup>	0	0		
SULFATE - SO <sub>4</sub> <sup>--</sup>	1305.0	27.19		
CHLORIDE - CL <sup>-</sup>	2054.2	57.86	96.82	
TOTAL DISSOLVED SOLIDS	5640			

MILLEQUIVALENTS PER LITER



ANALYST \_\_\_\_\_

CHECKED \_\_\_\_\_



# LITE RESEARCH LABORATORIES

P.O. Box 119

Fort Duchesne, Utah 84026

(801) 722-2254

LABORATORY NUMBER W92244  
 SAMPLE TAKEN \_\_\_\_\_  
 SAMPLE RECEIVED 5-5-75  
 RESULTS REPORTED 5-6-75

**SAMPLE DESCRIPTION**  
 COMPANY Mapco Production Inc. LEASE \_\_\_\_\_ STATE \_\_\_\_\_ FIELD NO. \_\_\_\_\_  
 WELL NO. 1-8  
 FIELD \_\_\_\_\_ COUNTY \_\_\_\_\_ STATE \_\_\_\_\_  
 SAMPLE TAKEN FROM \_\_\_\_\_  
 PRODUCING FORMATION \_\_\_\_\_ TOP \_\_\_\_\_  
 REMARKS \_\_\_\_\_

SAMPLE TAKEN BY Floyd Collett

**CHEMICAL AND PHYSICAL PROPERTIES**

SPECIFIC GRAVITY @60/60° F. 1.0041 pH 8.30 RES. 1.00 OHM METERS @ 77° F

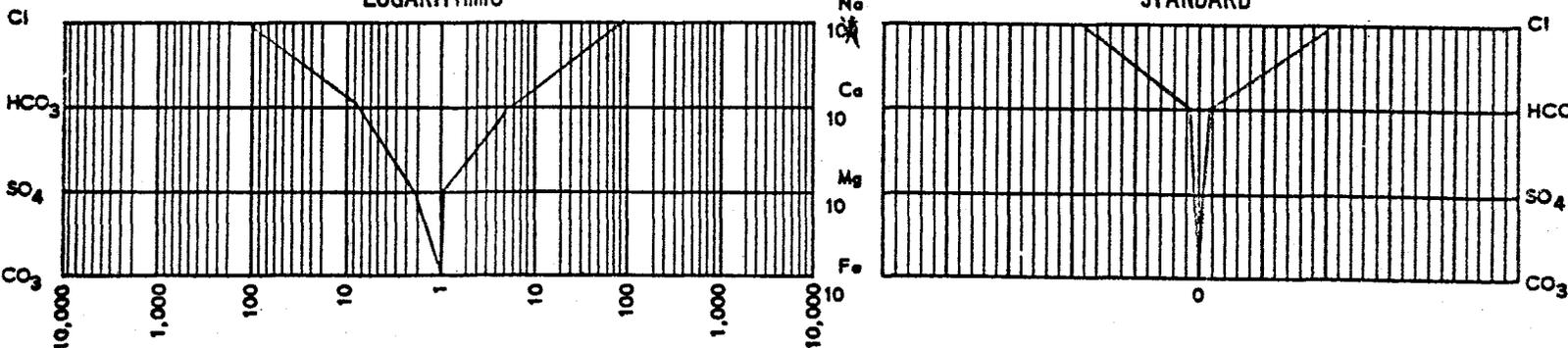
TOTAL HARDNESS 379.78 mg/L as CaCO<sub>3</sub> TOTAL ALKALINITY 528.0 mg/L as CaCO<sub>3</sub>

CONSTITUENT	MILLIGRAMS PER LITER mg/L	MILLEQUIVALENTS PER LITER MEQ/L		REMARKS
CALCIUM - Ca ++	135.0	6.75		
MAGNESIUM - Mg ++	8.6	0.70		
SODIUM - Na +	2077.0	90.30		
BARIUM (INCL. STRONTIUM) - Ba ++	0	0		
TOTAL IRON - Fe ++ AND Fe +++	4.06	0.15	97.90	
BICARBONATE - HCO <sub>3</sub> <sup>-</sup>	528.0	8.66		
CARBONATE - CO <sub>3</sub> <sup>--</sup>	0	0		
SULFATE - SO <sub>4</sub> <sup>--</sup>	102.0	2.13		
CHLORIDE - CL <sup>-</sup>	3698.5	104.18	114.97	
TOTAL DISSOLVED SOLIDS	5320			

MILLEQUIVALENTS PER LITER

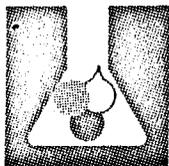
LOGARITHMIC

STANDARD



ANALYST \_\_\_\_\_

CHECKED \_\_\_\_\_



# LITE RESEARCH LABORATORIES

P.O. Box 119

Fort Duchesne, Utah 84026

(801) 722-2254

LABORATORY NUMBER W-2244  
 SAMPLE TAKEN \_\_\_\_\_  
 SAMPLE RECEIVED 5-5-75  
 RESULTS REPORTED 5-6-75

### SAMPLE DESCRIPTION

COMPANY Mapco Production Inc. LEASE State FIELD NO. \_\_\_\_\_  
 WELL NO. 1-8  
 FIELD \_\_\_\_\_ COUNTY \_\_\_\_\_ STATE \_\_\_\_\_

SAMPLE TAKEN FROM \_\_\_\_\_

PRODUCING FORMATION \_\_\_\_\_ TOP \_\_\_\_\_

REMARKS \_\_\_\_\_

SAMPLE TAKEN BY Floyd Collett

### CHEMICAL AND PHYSICAL PROPERTIES

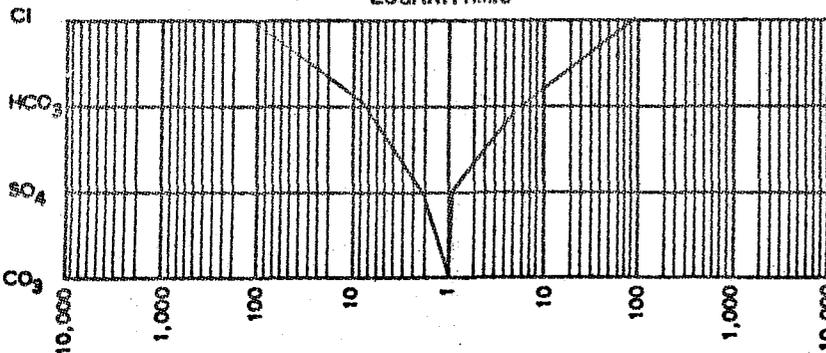
SPECIFIC GRAVITY @60/60° F. 1.0041 pH 8.30 RES. 1.00 OHM METERS @ 77° F

TOTAL HARDNESS 379.78 mg/L as CaCO<sub>3</sub> TOTAL ALKALINITY 528.0 mg/L as CaCO<sub>3</sub>

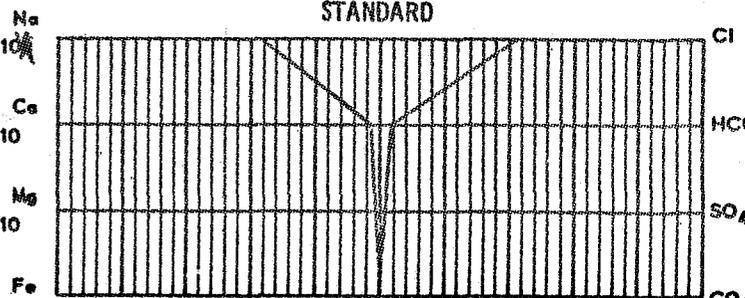
CONSTITUENT	MILLIGRAMS PER LITER mg/L.	MILLEQUIVALENTS PER LITER MEQ/L		REMARKS
CALCIUM - Ca ++	135.0	6.75		
MAGNESIUM - Mg ++	8.6	0.70		
SODIUM - Na +	2077.0	90.30		
BARIUM (INCL. STRONTIUM) - Ba ++	0	0		
TOTAL IRON - Fe ++ AND Fe +++	4.06	0.15	97.90	
BICARBONATE - HCO <sub>3</sub> <sup>-</sup>	528.0	8.66		
CARBONATE - CO <sub>3</sub> <sup>-</sup>	0	0		
SULFATE - SO <sub>4</sub> <sup>-</sup>	102.0	2.13		
CHLORIDE - CL <sup>-</sup>	3698.5	104.18	114.97	
TOTAL DISSOLVED SOLIDS	5320			

MILLEQUIVALENTS PER LITER

LOGARITHMIC



STANDARD



ANALYST \_\_\_\_\_

CHECKED \_\_\_\_\_

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

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

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

CA 9B-000715

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

State

9. WELL NO.

1-8

10. FIELD AND POOL, OR WILDCAT

Altamont

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

Section 8

T. 1 S., R. 3 W., USM

12. COUNTY OR PARISH 13. STATE

Duchesne

Utah

1.

OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR

MAPCO Inc.

3. ADDRESS OF OPERATOR

Suite 320 Plaza West  
1537 Avenue D., Billings, Montana 59102

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

SW NE (1545' FNL & 1489' FEL)

14. PERMIT NO.

43-013-30286

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

6413' G.L. - 6434' K.B.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

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

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

It is proposed to run a caliper log to check liner for scale. If no scale is found well will be reperforated and acidized with 28,000 gals. of 15% acid. Recommended procedure and acid job details are attached.

APPROVED BY THE DIVISION OF  
OIL, GAS, AND MINING

DATE: Sept 12, 1978

BY: P. H. Ansell

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

SIGNED

Gary J. Evertz

TITLE

Production Engineer

DATE

September 8, 1978

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

RECOMMENDED TREATMENT PROCEDURE

STATE 1-8

SW NE Section 8, T. 1 S., R. 3 W.

DUCHESNE COUNTY, UTAH

- 1) Run Caliper log and reperforate.
- 2) Produce well 24-48 hours to clean up new perfs.
- 3) Pull gas lift valves and run dummy gas lift valves.
- 4) Run plug in seating nipple below packer and pressure test tubing to 8,000<sup>±</sup> psig.
- 5) Retrieve plug from seating nipple.
- 6) Treat well as per attached detail.
- 7) Rerun gas lift valves.
- 8) Return well to production.

Prepared by JJB  
June 2, 1978

Well Data:

Wasatch Formation

5 $\frac{1}{2}$ " 25# Liner 13,305' - 16,100'

2 7/8" 6.5# Tubing to 13,318'

Gross Interval 15,037' - 16,079'

138 Net Feet 213 Perforations

Recommended Procedure: Treat as follows with 15% M-Acid and treated formation water as follows:

- a) 2,000 gal. 15% M-Acid
- b) 1,000 gal. treated formation water.  
Drop 250 lbs. of OS-160 Unibeads,  
250 lbs. TIC-80 and 15 RCN balls.
- c) Repeat a) and b) 13 times for a  
total of 14 stages. Leave out  
diverting material on last stage.
- d) Flush with ±120 bbls. formation  
water.

Acid and treated water to contain  
600 scf/bbl Nitrogen. Flush to contain  
750 scf/bbl Nitrogen.

Treat at maximum rate without exceeding  
10,000 psi wellhead pressure.

Volumes: Acid - 28,000 gal. 15%  
Water - 14,000 gal. treated  
and 5,000 gal. flush  
Nitrogen - 700,000 scf

15% M-Acid to contain the following:

0.5% HAI-55 Corrosion Inhibitor  
0.2% TRI-S Anionic Surfactant  
0.5% LP-55 Scale Inhibitor  
0.5% Hy-Clean Suspending Agent  
50 lbs./1,000 gal. HLX-209 Mud Dispersant  
50 lbs./1,000 gal. Fe-II Iron Sequestering Agent

Treated water to contain:

0.1% TRI-S  
0.5% Hy-Clean  
50 lbs./1,000 gal. HLX-209

All fluids to contain 5 lbs./1,000 gal.  
FR-20 Friction Reducer.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.  
C.A. 96-000715

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"/>		7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR MAPCO PRODUCTION COMPANY		8. FARM OR LEASE NAME State
3. ADDRESS OF OPERATOR Suite 320 Plaza West 1537 Avenue D, Billings, Montana 59102		9. WELL NO. 1 - 8
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SW NE (1545' FNL & 1489' FEL)		10. FIELD AND POOL, OR WILDCAT Altamont
14. PERMIT NO. 43-013-30286		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Section 8 T. 1 S., R. 3 W., USM
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6413' G.L. - 6434' K.B.		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.)\*

11-9-78 to 12-4-78: Ran caliper log from 16,090' to 13,318'. Found no significant amount of scale. RU Dresser Atlas and perforated 116' 1 spf with 2-1/8" Jumbo Jet. See attached list of perforations. Acidized well with 32,400 gal of 15% M acid. Used 320 balls for diversion in 16 stages. Average pressure - 7600 psi, Average rate - 9.5 BPM, used 700 SCF N<sub>2</sub>/bbl. Put well on production with gas lift.

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

SIGNED Gary J. Ewert TITLE Production Engineer DATE 3-28-79

(This space for Federal or State office use)

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

\*See Instructions on Reverse Side

11-11-78 At 7 AM Dresser Atlas started in the hole, but had to pull out and rehead line. At 9 AM started in the hole with run #1. All perforating will be done with a 2-1/8" Jumbo Jet. Perforated the following on run #1

IA	16,007 - 011	Go Gamma Ray	4 holes	400 psi
B	15,969 - 979	" " "	10 holes	400 psi
C	15,814 - 822	" " "	8 holes	400 psi
D	15,634 - 638	" " "	4 holes	400 psi
E	15,566 - 574	" " "	8 holes	400 psi

Got out of the hole with run #1 at 11:15 AM. On run #1 perforated 34' with 34 holes. No pressure increase (SITP was 400 psi) Started in the hole with run #2 and perforated the following:

2A	15,522 - 528	Go Gamma Ray	6 holes	300 psi
B	15,484 - 492	" " "	8 holes	300 psi
C	15,446 - 456	" " "	10 holes	300 psi
D	15,420 - 430	" " "	10 holes	300 psi

Between run #1 and #2 lost 100 psi of pressure. On run #2 perforated 34' with 34 holes. Started in the hole with run #3 and perforated the following:

3A	15,406 - 410	Go Gamma Ray	4 holes	250 psi
B	15,312 - 318	" " "	6 holes	250 psi
C	15,264 - 274	" " "	10 holes	250 psi
D	15,234 - 238	" " "	none	250 psi

Between run #2 and #3 lost 50 psi of pressure. After shooting 3C pressure increased 25 psi. On run #3 perforated 20' with 20 holes. Had 1 gun (30) that didn't fire. Started in the hole with run #4 at 3:15 AM and perforated the following:

4A	15,192 - 200	Go Gamma Ray	3 holes	250 psi
B	15,167 - 177	" " "	10 holes	250 psi
C	15,074 - 084	" " "	10 holes	250 psi
D	15,234 - 238	" " "	none	250 psi

On run #4 perforated 28' with 28 holes. Had 1 gun (4D) that did not fire (Note: charge went off, but didn't fire) At 4:30 PM started compressor. Got out of the hole at 4:55 PM. Put compressor down hole at 5:30 PM. RD Dresser and mast truck. Today perforated a total of 116' with 116 holes. 1 4' gun need shoot 15,234-238. Cost \$11,000 Note: No open hole log was given.

**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**GEOLOGICAL SURVEY**

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

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

C.A. 96-000715

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

State

9. WELL NO.

1-8

10. FIELD AND POOL, OR WILDCAT

Altamont

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

Section 8

T. 1 S., R. 3 W., USM

12. COUNTY OR PARISH 13. STATE

Duchesne

Utah

1.

OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR

MAPCO PRODUCTION COMPANY -  
Alpine Executive Center

3. ADDRESS OF OPERATOR

1643 Lewis Ave., Suite 202  
Billings, Montana 59102

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

SW NE (1545' FNL & 1489' FEL)

14. PERMIT NO.

43-013-30286

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

6413' G.L. - 6434' K.B.

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Change from Gas Lift to Hyd Lift

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

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

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

The gas lift system has been replaced with a casing free hydraulic type system.

**RECEIVED**

JAN 18 1980

DIVISION OF  
OIL, GAS & MINING

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

SIGNED

Richard Baumann  
Richard Baumann

TITLE

Engineering Technician

DATE

1-14-80

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**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 Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR MAPCO PRODUCTION COMPANY  
Alpine Executive Center

3. ADDRESS OF OPERATOR 1643 Lewis Ave., Suite 202  
Billings, MT 59102

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: SW/4 NE/4 1545' FNL & 1489' FEL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

5. LEASE  
CA 9B-000715

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
State

9. WELL NO.  
1-8

10. FIELD OR WILDCAT NAME  
Altamont

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Section 8  
T. 1 S., R. 3 W. USM

12. COUNTY OR PARISH  
Duchesne

13. STATE  
Utah

14. API NO.  
43-013-30286

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
6413' GL, 6434' KB

REQUEST FOR APPROVAL TO:                      SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF                      

FRACTURE TREAT                      

SHOOT OR ACIDIZE                      

REPAIR WELL                      

PULL OR ALTER CASING                      

MULTIPLE COMPLETE                      

CHANGE ZONES                      

ABANDON\*                      

(other)                      

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)\*

MAPCO intends to acidize the Wasatch formation.  
Please see attachment for details.

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

DATE: 7/21/81  
BY: [Signature]

**RECEIVED**  
JUL 17 1981  
DIVISION OF  
OIL, GAS & MINING

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED Richard Baumann TITLE Eng. Tech. DATE 7/15/81

(This space for Federal or State office use)

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

STATE NO. 1-8  
ACID STIMULATION

Current Conditions

7 5/8" csg @ 13,575'.  
5 1/2" liner from 13,305'-16,100'.  
Perforations - 15,037'-16,079' (Wasatch).  
OTIS "WB" pkr @ 13,293'.  
430 jts 2 7/8", 6.5#, N-80 Nulock.  
340 jts 2 3/8", 8rd, U-55 and 99 jts 2 3/8", N-80, Sealock.

Procedure

1. Circulate out pump. Pull standing valve.
2. Run acidizing sleeve and set in hydraulic BHA.
3. RU pump trucks. Acidize well in five stages with 15,000 gal 7 1/2% HCL containing surfactant, corrosion inhibitor, non-emulsifier, iron sequestering agent and Tretolite scale inhibitor. Pump acid @ 2-3 BpM, unless on a vacuum then increase rate till pressure reached, maximum pressure 5000 psi. Divert by dropping 1000# benzoic acid flakes and 1000# rock salt in gelled salt water. Pump divert after first four stages of 3000 gal acid each. Displace to top perf and SI well overnight.
4. Flow well back. When well dies, pull acidizing sleeve. Run stdg valve and test to 2000 psi. Circulate well to clean up tbg and drop pump.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**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 Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR MAPCO PRODUCTION COMPANY  
Alpine Executive Center

3. ADDRESS OF OPERATOR 1643 Lewis Ave., Suite 202  
Billings, MT 59102

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: SW/4 NE/4 1545' FNL & 1489' FEL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

5. LEASE CA 9B-000715

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME State

9. WELL NO. 1-8

10. FIELD OR WILDCAT NAME Altamont

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 8  
T. 1 S., R. 3 W. USM

12. COUNTY OR PARISH Duchesne 13. STATE Utah

14. API NO. 43-013-30286

15. ELEVATIONS (SHOW DF, KDB, AND WD) 6413' GL, 6434' KB

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

- REQUEST FOR APPROVAL TO:
- TEST WATER SHUT-OFF
  - FRACTURE TREAT
  - SHOOT OR ACIDIZE
  - REPAIR WELL
  - PULL OR ALTER CASING
  - MULTIPLE COMPLETE
  - CHANGE ZONES
  - ABANDON\*
  - (other)

SUBSEQUENT REPORT OF

**RECEIVED**  
OCT 21 1992

DIVISION OF  
GAS & MINING

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)\*

MAPCO acidized the perfs 15,037-16,079' w/15000 gals 7½% HCl 8-21-81 as described in the approved Sundry of Intent. Somehow this Sundry Notice got neglected and wasn't mailed. Please forgive our delinquency.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Ft.

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

SIGNED R. E. Baumann TITLE Engr. Tech. DATE 10-19-81  
R. E. Baumann

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

MAR 14 1983

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY DIVISION OF GAS & 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 Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR MAPCO PRODUCTION COMPANY  
Alpine Executive Center

3. ADDRESS OF OPERATOR 1643 Lewis Ave., Suite 202  
Billings, MT 59102

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: SW/4 NE/4 1545' FNL & 1489' FEL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

5. LEASE CA 9B-000715

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME State

9. WELL NO. 1-8

10. FIELD OR WILDCAT NAME Altamont

11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA Section 8  
T. 1 S., R. 3 W. USM

12. COUNTY OR PARISH Duchesne

13. STATE Utah

14. API NO. 43-013-30286

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
6413' GL, 6434' KB

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input checked="" type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other)		

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)\*

MAPCO will do a scale type acid job on the State 1-8 as follows:

- Stage 1: 1000 gals condensate
- Stage 2: 3300 gals 7½% acid, 200 balls throughout
- Stage 3: 1000 gals gelled brine water w/1000# benzoic acid flakes and 1000# rock salt
- Stage 4: 1000 gals condensate
- Stage 5: 3300 gals acid
- Stage 6: 1000 gals condensate
- Stage 7: 3300 gals acid
- Stage 8: Flush to perms plus 10 bbls w/formation water

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Ft.

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

SIGNED R. E. Baumann TITLE Engr. Tech. DATE 3/11/83

(This space for Federal or State office use)

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR MAPCO PRODUCTION COMPANY  
Alpine Executive Center

3. ADDRESS OF OPERATOR 1643 Lewis Ave., Suite 202  
Billings, MT 59102

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: SW/4 NE/4 1545' FNL & 1489' FEL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

5. LEASE CA 9B-000715

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME State

9. WELL NO. 1-8

10. FIELD OR WILDCAT NAME Altamont

11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA Section 8  
T. 1 S., R. 3 W., USM

12. COUNTY OR PARISH Duchesne 13. STATE Utah

14. API NO. 43-013 30286

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
6413' GL, 6434' KB

REQUEST FOR APPROVAL TO:                      SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF                      

FRACTURE TREAT                      

SHOOT OR ACIDIZE                      

REPAIR WELL                      

PULL OR ALTER CASING                      

MULTIPLE COMPLETE                      

CHANGE ZONES                      

ABANDON\*                      

(other)                      

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)\*

MAPCO did a scale type acid job on the State 1-8 as follows

Stage 1: 1000 gals condensate  
Stage 2: 3300 gals 7½% acid, 200 balls throughout  
Stage 3: 1000 gals gelled brine water, 1000# rock salt w/balls  
Stage 4: 1000 gals condensate  
Stage 5: 3300 gals acid  
Stage 6: 1000 gals condensate  
Stage 7: 3300 gals acid  
Stage 8: Flush to perms plus 10 bbls w/formation water

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Ft.

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

SIGNED R. E. Baumann TITLE Engr. Tech. DATE 3-

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

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**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 Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR MAPCO PRODUCTION COMPANY  
Alpine Executive Center

3. ADDRESS OF OPERATOR 1643 Lewis Ave., Suite 202  
Billings, MT 59102

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: SW/4 NE/4 1545' FNL & 1489' FEL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

5. LEASE CA 9B-000715

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME State

9. WELL NO. 1-8

10. FIELD OR WILDCAT NAME Altamont

11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA Section 8  
T. 1 S., R. 3 W. USM

12. COUNTY OR PARISH Duchesne 13. STATE Utah

14. API NO. 43-013-30286

15. VALUATION (SHOW DF., KDB, AND WD)  
6433', 6434' KB

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:  TEST WATER SHUT-OFF  
 FRACTURE TREAT  
 SHOOT OR ACIDIZE  
 REPAIR WELL  
 PULL OR ALTER CASING  
 MULTIPLE COMPLETE  
 CHANGE ZONES  
 ABANDON\*  
(other)

SUBSEQUENT REPORT OF:

**RECEIVED**  
MAY 06 1993

**DIVISION OF OIL, GAS & MINING**

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)\*

MAPCO performed the scale type acid as was described in the Sundry Notice of Intent approved by your office 4-12-83.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Ft.

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

SIGNED R. E. Baumann TITLE Engr. Tech. DATE 5-

(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  
MAPCO PRODUCTION COMPANY

3. ADDRESS OF OPERATOR  
c/o Linmar Energy Corp, P.O. Box 1327, Roosevelt, UT 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
1545' FNL 1489' FEL (SWNE)

14. PERMIT NO.  
API#43-013-30286

15. ELEVATIONS (Show whether DF, RT, OR, etc.)  
6413 GL, 6434 KB

5. LEASE DESIGNATION AND SERIAL NO.  
Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
State ~~XXXXXX~~

9. WELL NO.  
1-8A3

10. FIELD AND POOL, OR WILDCAT  
Altamont

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec 8-T1S-R3W, 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 checked="" type="checkbox"/>	(Other) <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.)\*

Linmar Energy Corporation has purchased Mapco's interest in the Altamont Field, effective October 1, 1983.  
Linmar Energy is now, therefore, the Operator of this well.



18. I hereby certify that the foregoing is true and correct  
SIGNED Darwin Kellard TITLE Superintendent DATE Nov 30, 19 83  
(This space for Federal or State office use)

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

\*See Instructions on Reverse Side

RECEIVED

3100  
(O & C)  
U-801

MAY 06 1985

DIVISION OF OIL  
GAS & MINING

April 30, 1985

CERTIFIED MAIL  
Return Receipt Requested  
No. P 507 782 284

Linmar Energy Corporation  
Box 1327  
Roosevelt, UT 84066

Re: State 1-8, CA NRM-715  
SWNE, Sec. 8, T1S, R3W, USM

Powell 2-8A3, CA NRM-715  
SWSW, Sec. 8, T1S, R3W, USM

Dear Mr. Wicker:

During a recent inspection of production facilities at the referenced locations, the incidents of noncompliance documented on the enclosed forms 3160-9 were discovered.

When the violations are corrected, the yellow copy of the enclosed form 3160-9 must be signed where indicated and returned to the Bureau of Land Management Office at the above address.

The date each violation is corrected must be reported within the time frames prescribed on the enclosed form(s) 3160-9. The incidents of noncompliance correction and reporting time frames begin upon receipt of this notice or five days after the date it was mailed, whichever is earlier.

Failure to comply within the specified times will incur an assessment of \$250 per violation under 43 CFR 3163.3(a) and may also incur administrative and/or civil penalties in accordance with 43 CFR 3163.4.

Our records also show that Mapco, Inc. is still the authorized operator under the referenced Communitization Agreement. If Linmar Energy Corporation is to be the authorized operator, please file (4) executed copies of a

Designation of Successor of Operator with the Chief, Branch of Fluid Minerals  
at the following address:

Bureau of Land Management  
Utah State Office  
324 South State Street, Suite 301  
Salt Lake City, UT 84111-2303

A lessee or operator charged with a violation may request a technical and procedural review of this action in accordance with 43 CFR 3165.3 or may appeal this action in accordance with 43 CFR 3165.4. Please contact Al Burch or Bill Owens of this office at (801) 789-1362 with any questions you may have.

Thank you for your cooperation.

Sincerely,

Ralph J. Heft   
Area Manager  
Diamond Mountain Resource Area

Enclosures:

- 3 Copies of Form 3160-9
- 1 Copy of Designation of Successor Operator

cc: Mapco Production  
State of Utah

BOwens:ma

Lease No:

CA-NRM-715

Date:

April 25, 1985

### NOTICE OF INCIDENTS OF NONCOMPLIANCE DETECTED

DM-WDO-8504-09

Bureau of Land Management Office:

Diamond Mountain Resource Area

Operator:

Linmar Energy Corp.

Address:

170 S, 150 E, Vernal Utah

Address:

Box 1327, Roosevelt Utah 84066

Site:

State 1-8, Sec 8 T15, R3W usm

To (company representative):

Ed Wicker

Time (24-hour clock):

11:00

THE FOLLOWING LIST OF INCIDENTS OF NONCOMPLIANCE WERE FOUND BY BLM INSPECTORS ON THE DATE AND AT THE SITE LISTED ABOVE.

WARNING IS HEREBY GIVEN TO CORRECT THE FOLLOWING DEFICIENCIES:

Incident of Noncompliance (INC)

Corrective Action Taken

Date

1-Equalizer line between The  
water tank and the oil tank  
is not sealable.

(43 CFR 3162.7-4 (b)(1))

(NO immediate Assessment)

(Moderate Violation)

(If more space is needed attach separate sheet)

YOU ARE HEREBY ORDERED TO SUSPEND (SHUT-IN) THE FOLLOWING OPERATION(S):  
(Related INC marked with asterisk\*)

N/A

Signature of BLM Representative:

Date:

Time:

Each incident of noncompliance listed must be corrected within (5) days.

The date each incident of noncompliance was corrected must be reported to the BLM office at the address shown within (10) days from the date of this Notice.

No operation suspended by this order may be resumed until the corrective action has been inspected by the BLM.

Failure to suspend an operation as ordered, to correct the cited deficiencies within the prescribed time, or to report the corrective action within the prescribed time can result in further enforcement actions being taken in accordance with Title 43 Code of Federal Regulations.

~~AUTHORIZATION TO RESUME OPERATION~~

Signature of BLM Representative: William Owens

Date: April 29, 85

Time: 1:00 PM

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

14503

Dear Ms. Searing:

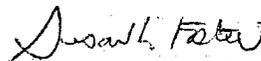
Enclosed is a Sundry Notice, in triplicate, evidencing Change of Operator effective November 1, 1987, from Linmar Energy Corporation to Linmar Petroleum Company covering the wells listed on the Exhibit "A" attached thereto. Such listing of wells should cover all the wells in which you currently show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

RECEIVED  
NOV 9 1987

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., W., 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"/>
(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

(This space for Federal or State office use)

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

## 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> (Grews)	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\*  
(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.)

<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR Linmar Petroleum Company</p> <p>3. ADDRESS OF OPERATOR P.O. Box 1327, Roosevelt, Utah 84066</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  1545' FNL, 1489' FEL (SWNE)</p> <p>14. PERMIT NO. 43-013-30286</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. Fee</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME State</p> <p>9. WELL NO. 1-BA3</p> <p>10. FIELD AND POOL, OR WILDCAT Aitamont</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 8, T15, R3W</p> <p>12. COUNTY OR PARISH Duchesne</p> <p>13. STATE Utah</p>
<p>15. ELEVATIONS (Show whether DE, BS, OR, etc.) 6,413' OR</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 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.)\*

The Wasatch perforations from 15,037' to 16,079' were acidized with 10,000 gallons 15% HCL on 7/6/90. The acid contained 80 gallons corrosion inhibitor, 50# iron sequestrant, and 600 RCNB's were dropped for diversion.

OIL AND GAS	
DFN	RJF
JRB	GLH
DIS	SLS
1-DME	
2- MICROFILM	
3- FILE	

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

SIGNED [Signature] TITLE Production Engineer DATE 24-Jul-90

(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

SUBMIT IN TRIPPLICATE\*  
(For 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  
**1545' FNL, 1489' FEL (SWNE)**

14. PERMIT NO.  
**43-013-30286**

15. ELEVATIONS (Show whether DF, AT, GR, etc.)  
**6413' GR**

RECEIVED

JUN 26 1991

DIVISION OF OIL GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.  
**CA-NRM-715**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
**State**

9. WELL NO.  
**1-08A3**

10. FIELD AND POOL, OR WILDCAT  
**ALTAMONT-BLUEBELL**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
**SEC. 8, T1S, R3W, 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) <b>Undesirable Event Report</b> <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.)\*

Undesirable Event Report - Attached

Hauled 5 barrels of waste oil to Stevensen disposal with 2 loads of associated oily dirt. This was done as per phone conversation with Ed Foresman of the BLM on June 25, 1991.

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

SIGNED *Carroll Cole* TITLE Production Foreman DATE June 25, 1991

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JUN 26 1991

STATE OF UTAH  
UNDESIRABLE EVENT REPORT

DIVISION OF  
OIL GAS & MINING

SUBJECT: REPORT OF UNDESIRABLE EVENT

DATE OF OCCURANCE: 6/12/91 Time of Occurance: 8:00 AM

DATE REPORTED TO BLM: 6/25/91

LOCATION: STATE: Utah COUNTY: Duchesne

SW 1/4, NE 1/4; Section 8, T1S, R3W, USM

OPERATOR: Linmar Petroleum Company

SURFACE OWNERSHIP: Fee

LEASE NUMBER: 43-013-30286 C.A. NUMBER: CA-NRM-715

TYPE OF EVENT: Oil Spill

CAUSE OF EVENT: While recycling the oil to heat up for sale out of tank 2 into tank 1 the skim line plugged causing 80 barrels of oil to spill out of the thief hatch onto the ground. One hundred percent of the oil was contained in the berm around the tanks.

VOLUME OF POLLUTANTS: 1. 80 barrels of oil discharged  
2. 75 barrels of oil recovered

TIME REQUIRED TO CONTROL EVENT: Less than one hour to control the spill. Fourteen days to clean up the oil and return to production tank.

ACTION TAKEN: The recycle pump was turned off and the production line was turned to the empty tank. The oil was washed off the tanks and the tank grade. The oil was recovered out of the tank berm with vacuum trucks and returned to the production tank. Five barrels of waste oil and two loads of associated dirt was hauled to the Stevensen Disposal Pond.

CAUSE AND EXTENT OF PERSONNEL INJURY: None

OTHER AGENCIES NOTIFIED: Bureau of Land Management

ACTION TAKEN TO PREVENT RECURRENCE: Cleaned out skim lines.

GENERAL REMARKS: None.

SIGNATURE: Carroll Estes DATE: June 25, 1991

Carroll Estes - Production Foreman

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

6. Lease Designation and Serial Number

Fee

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement

9. Well Name and Number

State 1-8A3

10. API Well Number

43-013-30286

11. Field and Pool, or Wildcat

Altamont

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

Oil Well  Gas Well  Other (specify)

2. Name of Operator

Linmar Petroleum Company

3. Address of Well

P.O. Box 1327, Roosevelt, Utah 84066

4. Telephone Number

722-4546

5. Location of Well

Footage : 1545' FNL, 1489' FEL (SWNE)

QQ Sec, T., R., M. : Sec 8, T1S, R3W

USM

County : Duchesne

State : 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 checked="" 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 of 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.)

Severely damaged casing from 4,863' to 7,634' was repaired by squeezing the damaged section in three stages. Stage one was 500 sacks 50-50 POZ followed with 50 sacks of class G. Stage two was 730 sacks class G. Stage three consisted of 150 sacks 10-2 RFC followed with 50 sacks class G cement. The casing tested to 700 psi. The well was cleaned out to 16,132' and returned to production.

RECEIVED

FEB 01 1993

DIVISION OF  
OIL GAS & MINING

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

Name & Signature

*Michael J. Quinn*

Title Petroleum Engineer

Date 27-Jan-93

(State Use Only)

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

6. Lease Designation and Serial Number  
**Fee**

7. Indian Allottee or Tribe Name

**SUNDRY NOTICES AND REPORTS ON WELLS**  
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT for such proposals.

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

8. Unit or Communitization Agreement

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

9. Well Name and Number  
**State 1-8A3**

3. Address of Well  
**P.O. Box 1327, Roosevelt, Utah 84066**

4. Telephone Number  
**722-4546**

10. API Well Number  
**43-013-30286**

11. Field and Pool, or Wildcat  
**Altamont**

5. Location of Well  
 Footage : **1545' FNL, 1489' FEL (SWNE)** County : **Duchesne**  
 Q.Q. Sec, T., R., M. : **Sec 8, T1S, R3W** State : **Utah**  
**USM**

**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	

**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 of Flare
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Other	

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

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 Wasatch perforations were acidized with 1000 gallons 15% HCL acid on 2/21/93.

**RECEIVED**

MAR 09 1993

DIVISION OF OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct.  
 Name & Signature: *[Signature]*

Title **Petroleum Engineer**

Date **08-Mar-93**

(State Use Only)

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

6. Lease Designation and Serial Number  
**State**  
7. Indian Allottee or Tribe Name  
**Ute**

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

8. Unit or Communitization Agreement  
**NRM715**

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

9. Well Name and Number  
**1-8A3**

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

10. API Well Number  
**43-013-30286**

3. Address of Well  
**P.O. Box 1327, Roosevelt, Utah 84066**

4. Telephone Number  
**722-4546**

11. Field and Pool, or Wildcat  
**Altamont**

5. Location of Well  
Footage : **1545' FNL, 1489' FEL (SWNE)** County : **Duchesne**  
Q. Sec, T., R., M. : **Sec 8, T1S, R3W** USM State : **Utah**

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

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

- |                                     |                         |                          |                      |
|-------------------------------------|-------------------------|--------------------------|----------------------|
| <input checked="" 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                   |                          |                      |

**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 of Flare        |
| <input type="checkbox"/> | Fracture Treat          | <input type="checkbox"/> | Water Shut-Off       |
| <input type="checkbox"/> | Other                   |                          |                      |

Approximate Date Work Will Start **December 1, 1993**

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

Report results of Multiple Completions and Recompletions to different reserv 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 subsur locations and measured and true vertical depths for all markers and zones pertinent to this work.)

**Linmar plans to Plug and Abandon the subject well per the attached procedure and wellbore diagrams.**

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

DATE: **10-27-93**  
BY: **J. J. Matthews**

**Tag plug @ 6400'**

RECEIVED

OCT 26 1993

DIVISION OF  
OIL, GAS & MINING

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

Name & Signature. **E. B. Wheeler**

Title **Manager of Engineer**

Date **20-Oct-93**

(State Use Only)

LINMAR PETROLEUM COMPANY  
P.O. Box 1327  
Roosevelt, UT 84066  
(801)722-4546, FAX (801)722-5807  
AFE #M108A3-932  
October 20, 1993

RECEIVED

OCT 26 1993

DIVISION OF  
OIL, GAS & MINING

State 1-08A3

Duchesne County, Utah

Completion Summary:

741115 ACID, 5M, MAX 4500 PSI, 1½ BPM, W/N2  
741205 PERF 15531-15900, 5 INT, 25', 50 HOLES  
741211 ACID, 5M, MTP=5000 PSI, 6 BPM  
751030 INSTALL GAS LIFT  
761001 PERF 15037-16079, 16 INT, 123', 153 HOLES  
781111 PERF 15074-16007, 17 INT, 116', 116 HOLES  
781202 ACID, 32M, 7600 PSI, 9.5 BPM, N2  
800825 ACID, 6.4 M, 500 PSI, 4 BPM  
810821 ACID, 15M, 4000 PSI @ 6.5 BPM  
900706 ACID, 10M, 4000 PSI @ 7 BPM  
921106 CASING SQUEEZE, 7375-7634  
931107 CASING SQ, 6480-6900

PROCEDURE to Plug and Abandon:

1. MIRUSU, NDWH, NUBOP. Test BOP and csg to 500 psi.
2. POOH & LD side string.
3. Release Pkr. & POOH w/ tubing, cavity and packer.
4. PU 6½" Wax Knife. RIH and CO to Liner Top @ 13,305'.
5. Pump Heavy Mud to perforations, 15,037-16,079'.
6. POOH & LD Wax Knife.
7. PU & RIH w/ 7-5/8" CIBP. Set CIBP @ Liner Top, 13,300'±.
8. Fill Balance of well with heavy mud.
9. Mix and spot 100' cmt plug on top of CIBP.
10. POOH to 7,700'. Balance cmt plug f/ 7,700-7,300'
11. POOH to 7,000'. Balance cmt plug f/ 7,000-6,400'
12. POOH to 3,100'. Balance cmt plug f/ 2,950-3,100'
13. POOH to 100'. Balance cmt plug to surface.
14. Fill Surface Pipe/Long String annulus with cmt.
15. Cut off Wellhead and install Dry Hole Marker.
16. Remove all surface equipment, restore location grade, and reseed with landowner approved seed mixture.

# LINMAR PETROLEUM COMPANY

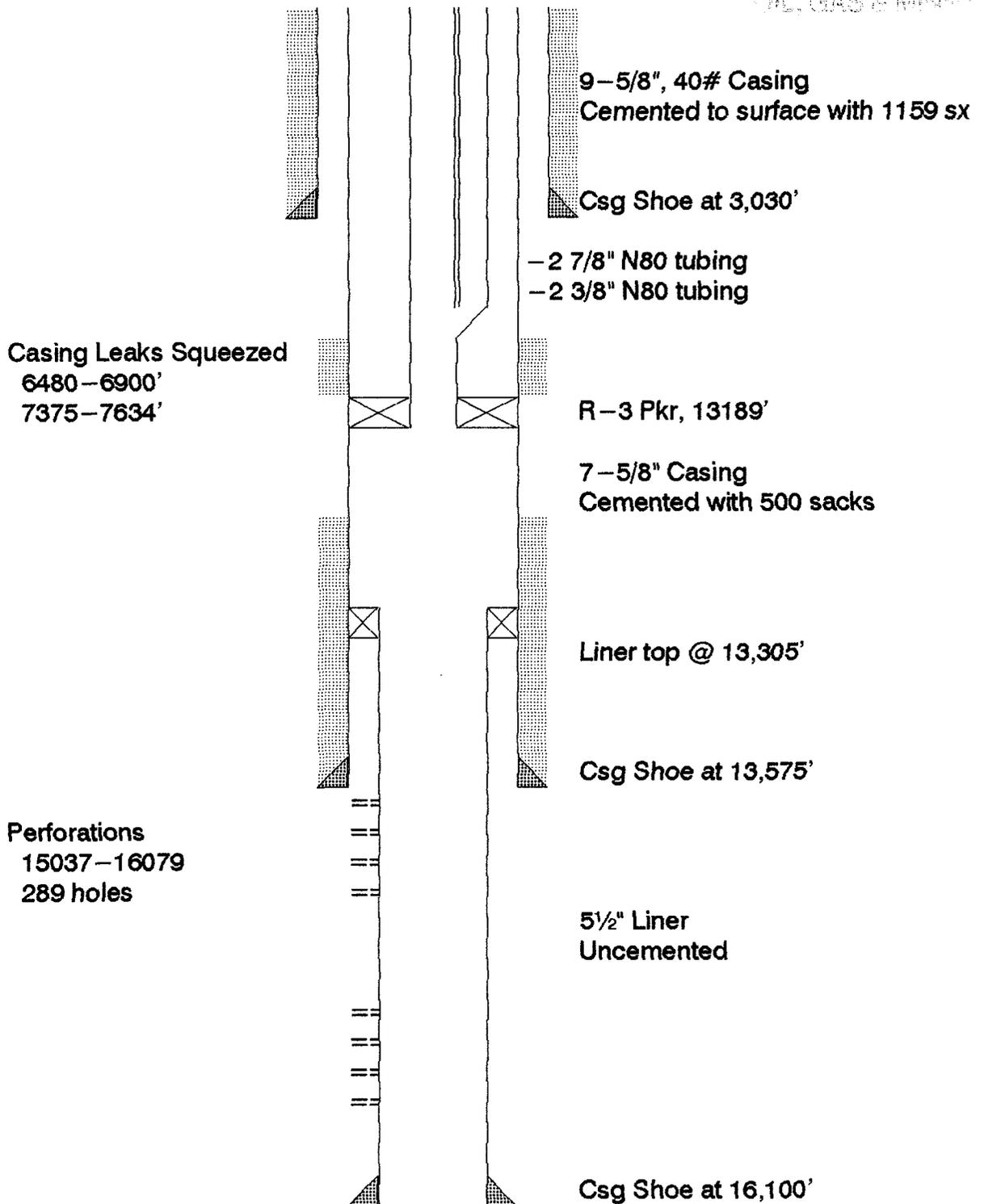
## State 1-08A3

October 22, 1993

### Wellbore Diagram \* Present Configuration

RECEIVED  
OCT 26 1993

DIVISION OF  
OIL, GAS & MINING



\* Not to Scale

# LINMAR PETROLEUM COMPANY

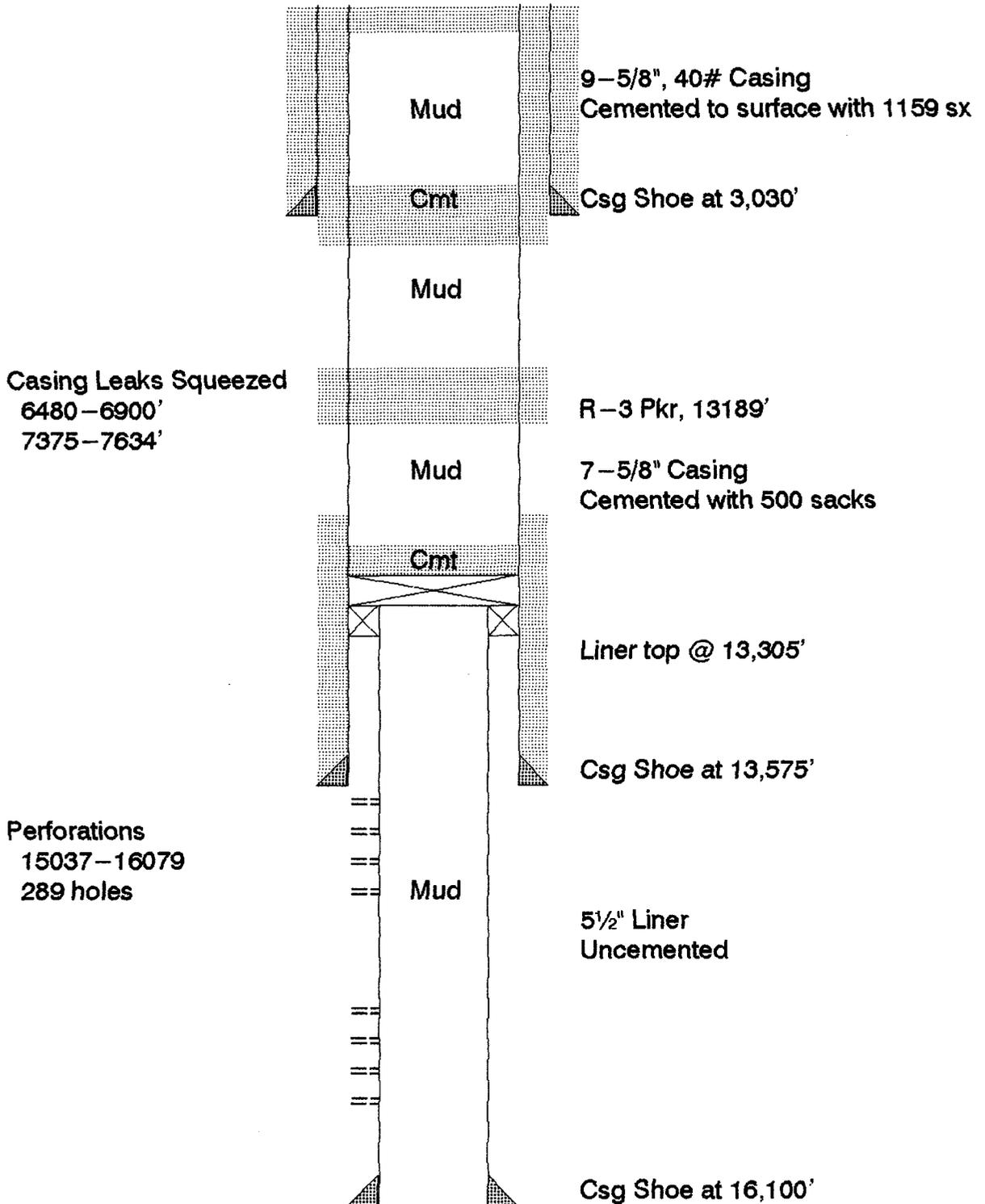
## State 1-08A3

October 22, 1993

OCT 26 1993

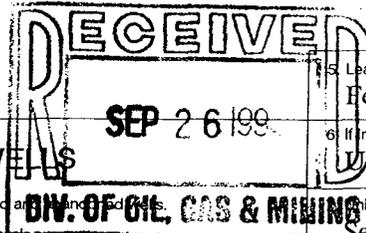
### Wellbore Diagram \* Proposed P&A Configuration

Division of  
OIL, GAS & MINING



\* Not to Scale

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:  
Fee

6. If Indian, Allottee or Tribe Name:  
None

7. Lease Agreement Name:  
See attached list.

1. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> 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)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandonment <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Multiple Completion <input checked="" type="checkbox"/> Other <u>Change of operator.</u>	<input type="checkbox"/> Abandonment * <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Other _____
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recompletion <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off
Approximate date work will start <u>9/8/94</u>	Date of work completion _____ Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.

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

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

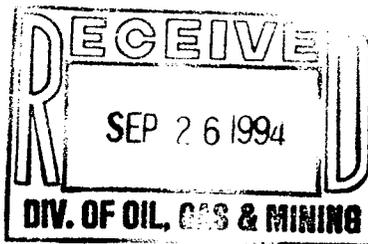
All operations are covered by Nationwide Bond No. 11-40-66A, Bond No. U6053821 and Nationwide Bond No.962270.

13. Name & Signature: Burris 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
Barrett 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 2-3B4	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
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
Wilkinson 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



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

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:  
None

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

County: See attached list.  
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 Change of operator. |                                               |

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* Title: V.P. OF MANAGING 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
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
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

RECEIVED  
 SEP 26 1994

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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.**

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

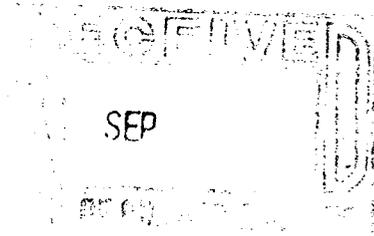
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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:

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>96-00037 (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, T2S, 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
Linmar 1-19B2	43-013-30600	2032' FNL & 2120' FWL	Section 19, T2S, R2W, U.S.M.	Altamont	Duchesne	Fee <u>96-00016</u>
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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

5. Lease Designation and Serial No.

ML-24316

6. If Indian, Alottee or Tribe Name

Ute

7. If Unit or CA, Agreement Designation

N/A NRM-715

8. Well Name and No.

State 1-8A3

9. AAPI Well No.

43-013-30286

10. Field and Pool, Or Exploratory Area

Altamont

11. County or Parish, State

Duchesne

*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)

1545' FNL & 1489' FEL  
Section 8, T1S, R3W

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent  
 Subsequent Report  
 Final Abandonment Notice

Abandonment  
 Recompletion  
 Plugging Back  
 Casing Repair  
 Altering Casing  
 Other Change of Operator

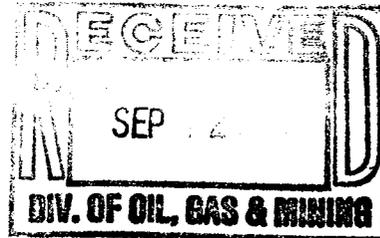
Change of Plans  
 New Construction  
 Non-Routine Fracturing  
 Water Shut-Off  
 Conversion to Injection  
 Dispose Water  
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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 the above well.

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

All operations will be covered by Nationwide Bond No. 11-40-66A, Bond No. U6053821, as required by the State of Utah, and Nationwide Bond No. 962270.



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

Signed By: L. M. Kohler

Vice President of  
Title 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.

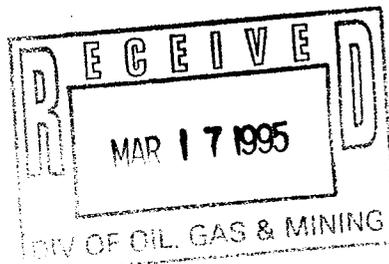
**\*See Instruction on Reverse Side**



# 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:

L. M. Rohleder  
Vice President of  
Managing General Partner

LMR

Encl.



**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  
Land Consultant

MB:mh

Enclosure

cc: Bonnie Johnston

**Coastal Oil & Gas Corporation**

A SUBSIDIARY OF THE COASTAL CORPORATION  
100 11TH ST. • STE 600 S • P.O. BOX 749 • DENVER CO 80201-0749 • 303 572-1121

## 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

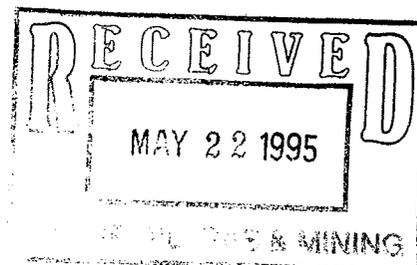
# INMAR PETROLEUM COMPANY

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)

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.

**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)
LE BEAU 1-34-A1				GR-WS			VR 491 846 940		
4301330590	01440	01S	01W 34				OIL	GAS	WATER
COLTHARP 1-27Z1				GR-WS			96-000065		
4301330151	04700	01N	01W 27				OIL	GAS	WATER
WARREN 1-32A4				GR-WS			NW613		
4301330174	04730	01S	04W 32				OIL	GAS	WATER
GRIFFITHS 1-33B4				GR-WS			96000119		
4301330288	04760	02S	04W 33				OIL	GAS	WATER
✓ RHOADES MOON 1-36B5				GR-WS			96000113 FEE (7/95 Int. PA)		
4301330289	04765	02S	05W 36				OIL	GAS	WATER
✓ LINDSAY RUSSELL 1-32B4				GR-WS			96000116 FEE (7/95 Int. PA)		
01330308	04770	02S	04W 32				OIL	GAS	WATER
CHASEL MILLER 2-1A2				GR-WS			UT080149870685		
4301330360	05830	01S	02W 1				OIL	GAS	WATER
UTE ALLOTTED 2-18A3				GR-WS			96000132		
4301330354	05915	01S	03W 18				OIL	GAS	WATER
JENSEN 1-29Z1				GR-WS			VR491846810		
4301330725	09110	01N	01W 29				OIL	GAS	WATER
✓ DYER 1-25Z2				GR-WS			UT08049840723 FEE (7/95 Int. PA)		
4301330659	09111	01N	02W 25				OIL	GAS	WATER
CHASEL 2-17A1				GR-WS			VR491 846800		
4301330732	09112	01S	01W 17				OIL	GAS	WATER
GEORGE FISHER 1-7A3				GR-WS			96000058		
4301330131	09113	01S	03W 7				OIL	GAS	WATER
STATE 1-8A3				GR-WS			NFm715		
4301330286	09114	01S	03W 8				OIL	GAS	WATER
<b>TOTALS</b>									

ML-24316

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

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

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

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

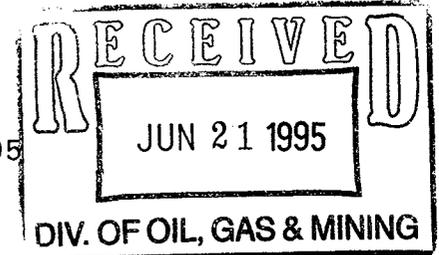
Telephone Number: \_\_\_\_\_

# 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

Handwritten signature or initials, possibly "DOGMA", in dark ink.

# Speed Letter®

To Ed Bonner  
~~State Lands~~ SCHOOL & INSTITUTIONAL  
TRUST LANDS ADMIN.

From Don Staley  
Oil, Gas and Mining

Subject Operator Change

— No. 9 & 10 FOLD  
MESSAGE

Date 7/14 19 95

Ed,

For your information, attached are copies of documents regarding an operator change on a state lease(s). These companies have complied with our requirements. Our records have been updated. Bonding should be reviewed by State Lands ASAP.

Former Operator: LINMAR PETROLEUM CO. (N9523)

New Operator : COASTAL OIL & GAS CORP (N0230)

Well:

API:

Entity:

S-T-R:

STATE 1-8A3

43-013-30286

09114

8-15-30

ML-24316

— No. 9 FOLD  
— No. 10 FOLD  
CC: Operator File

Signed Don

REPLY

Date \_\_\_\_\_ 19 \_\_\_\_\_

Signed

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

Routing

1-IEG	✓
2-LWP 7-PL	✓
3-DTE 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 ( 303 )	<b>572-1121</b>	phone (303 )	<b>773-8003</b>
account no.	<b>N 0230(B) *6-30-95</b>	account no.	<b>N9523 (A)</b>

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

Name: <b>**SEE ATTACHED**</b>	API: <u>013-30286</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. *7-12-85*
- 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

- Yec* 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)*  
*U605382-1 (80,000) "United Pacific Ins.Co."*

- Yec* 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.*
- Yec* 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)*
- DTs* 2. Copies of documents have been sent to State Lands for changes involving State Leases. *7-14-95 Sub to Ed Conner*

FILMING

- \_\_\_ 1. All attachments to this form have been microfilmed. Date: \_\_\_\_\_ 19\_\_\_\_.

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	API Number	Entity	Location	Producing Zone	Well Status	Days Oper	Production Volumes			
							OIL(BBL)	GAS(MCF)	WATER(BBL)	
LE BEAU 1-34-A1	4301330590	01440	01S 01W 34	GR-WS			VR49184694C			
COLTHARP 1-27Z1	4301330151	04700	01N 01W 27	GR-WS			96-000065			
WARREN 1-32A4	4301330174	04730	01S 04W 32	GR-WS			NW613			
GRIFFITHS 1-33B4	4301330288	04760	02S 04W 33	GR-WS			96000119			
RHOADES MOON 1-36B5	4301330289	04765	02S 05W 36	GR-WS			96000113	FEE (7/95 Int. PA)		
LINDSAY RUSSELL 1-32B4	01330308	04770	02S 04W 32	GR-WS			96000116	FEE (7/95 Int. PA)		
CHASEL MILLER 2-1A2	4301330360	05830	01S 02W 1	GR-WS			UT0804987C685			
UTE ALLOTTED 2-18A3	4301330354	05915	01S 03W 18	GR-WS			9C000132			
JENSEN 1-29Z1	4301330725	09110	01N 01W 29	GR-WS			VR49184681C			
DYE 1-25Z2	4301330659	09111	01N 02W 25	GR-WS			UT0804984C723	FEE (7/95 Int. PA)		
CHASEL 2-17A1	4301330732	09112	01S 01W 17	GR-WS			VR49184680C			
GEORGE FISHER 1-7A3	4301330131	09113	01S 03W 7	GR-WS			96000058			
STATE 1-8A3	4301330286	09114	01S 03W 8	GR-WS			NFM715		ML-24316	
<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: \_\_\_\_\_

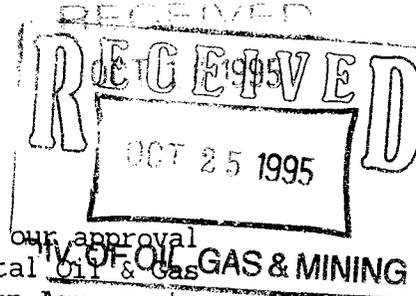
# memorandum

DATE: October 12, 1995

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

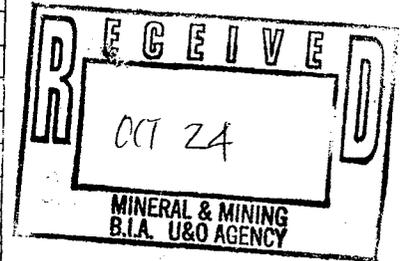
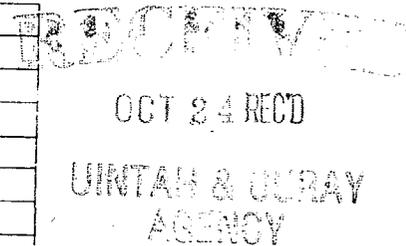
SUBJECT: Designation of Successor Operator

to: Bureau of Land Management, Vernal District Office



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 Communication 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
UT080I49-85C713	04-4S-6W	ALL	641.11
UT080I49-85C714	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
VR49I-84692C	15-1S-4W	ALL	640.0
VR49I-84694C	34-1S-1W	ALL	640.0
VR49I-84705C	30-1N-1W	ALL	638.92
UT080I49-85C701	04-1S-1W	ALL	659.14
UT080I49-85C704	03-1S-3W	ALL	688.68
UT080I49-86C680	20-1N-1W	ALL	640.0
UT080I49-86C685	12-1S-4W	ALL	640.0
UT080I49-87C685	01-1S-2W	ALL	664.25



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

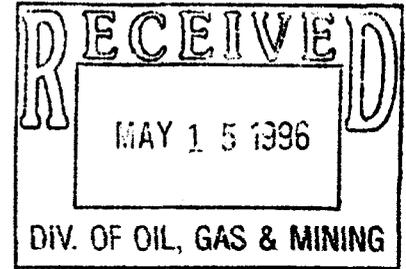
# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO:  
UT-922

May 13, 1996



Coastal Oil & Gas Corporation  
P.O. Box 749  
Denver, Colorado 80201-0749

*Powell 2-8A3/43-013-30979*  
*\* State 1-8A3/43-013-30286*

Re: Communitization Agreement  
NRM-715  
Duchesne County, Utah

*15 3w sec. 8 (640)*

Gentlemen:

On November 26, 1974, Communitization Agreement NRM-715 was approved, effective November 1, 1973 and effective for a period of two years and for so long as communitized substances are, or can be produced from the communitized area in paying quantities.

Communitization Agreement NRM-715 involves portions of Federal Leases U-0145939 (Acq.).

The above mentioned Communitization agreement terminated, effective as of

April 5, 1996, due to the lack of production from the communitized area.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks  
Chief, Branch of Fluid Minerals

bcc: BIA  
Branch of Mineral Adjudication  
Division of Oil, Gas & Mining  
District Manager - Vernal  
Trust Lands Administration  
MMS - Data Management Division  
CA NRM-715  
Agr. Sec. Chron  
Fluid Chron

922:TAThompson:tt:05-13-96

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number

ML-24316

6. Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

N/A

8. Well Name and Number:

State #1-8A3

9. API Well Number:

43-013-30286

10. Field and Pool, or Wildcat

Altamont/Bluebell Field

**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 purposes

1. Type of Well: OIL  GAS  OTHER:

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone Number.

P.O. Box 1148, Vernal UT 84078

(435)-781-7023

4. Location of Well

Footages:

County: Duchesne County

QQ,Sec., T., R., M.: Sec.8,T1S,R3W

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 Plug & Abandon
- New Construction
- Pull or Alter Casing
- Recomplete
- Perforate
- Vent or Flare
- Water Shut-Off

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 \_\_\_\_\_

Approximate date work will start Upon Approval

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.

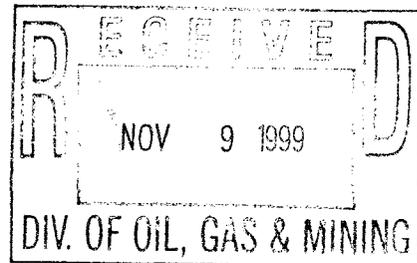
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 11-16-99

By: D. Jun.

\* see Attached conditions  
of approval



13. Name & Signature Sheila Upchego Title Environmental Secretary

Date 10/7/99

(This space for State use only)

COPY SENT TO OPERATOR  
Date: 11-24-99  
initials: CHO

**STATE 1-8A3-PLUG & ABANDON PROCEDURE**

Section 8 T1S R3W  
Duchesne County, Utah  
November 2, 1999

ELEVATION: 6413' GL 6437' KB  
Total Depth: 16455' 16100' PBTB  
Casing: 9 5/8" 40# K-55 @ 3030'.  
7 5/8" 26#, 29.7#, & 33.7# @ 13575'.  
5 1/2" 23# P-110 @ 16100'. TOL @ 13305'.  
  
Tubing: 2 7/8" N80 8rd  
  
Perforations 15037'-16079'  
Casing Problems: 4863'-7634' damaged casing squeezed with 1480 sacks cement.  
Tubular Properties:

Description	ID inches	Drift inches	Capacity B/F	Burst Psi	Collapse Psi
9 5/8" 40# K-55	8.835	8.679	.0758	3950	2570
7 5/8" 29# C-95	6.875	6.75	.0459	8180	5120
5 1/2" 23# P-110	4.67	4.545	.0221	14520	14520

Present Status:  
Temporarily Abandoned

Objective:  
Plug and Abandon

Note: All water used to displace cement and placed between plugs should contain corrosion inhibitor and should be 8.8 to 9.2 ppg. Also, all squeezes must be a minimum of 100' and 25 sacks.

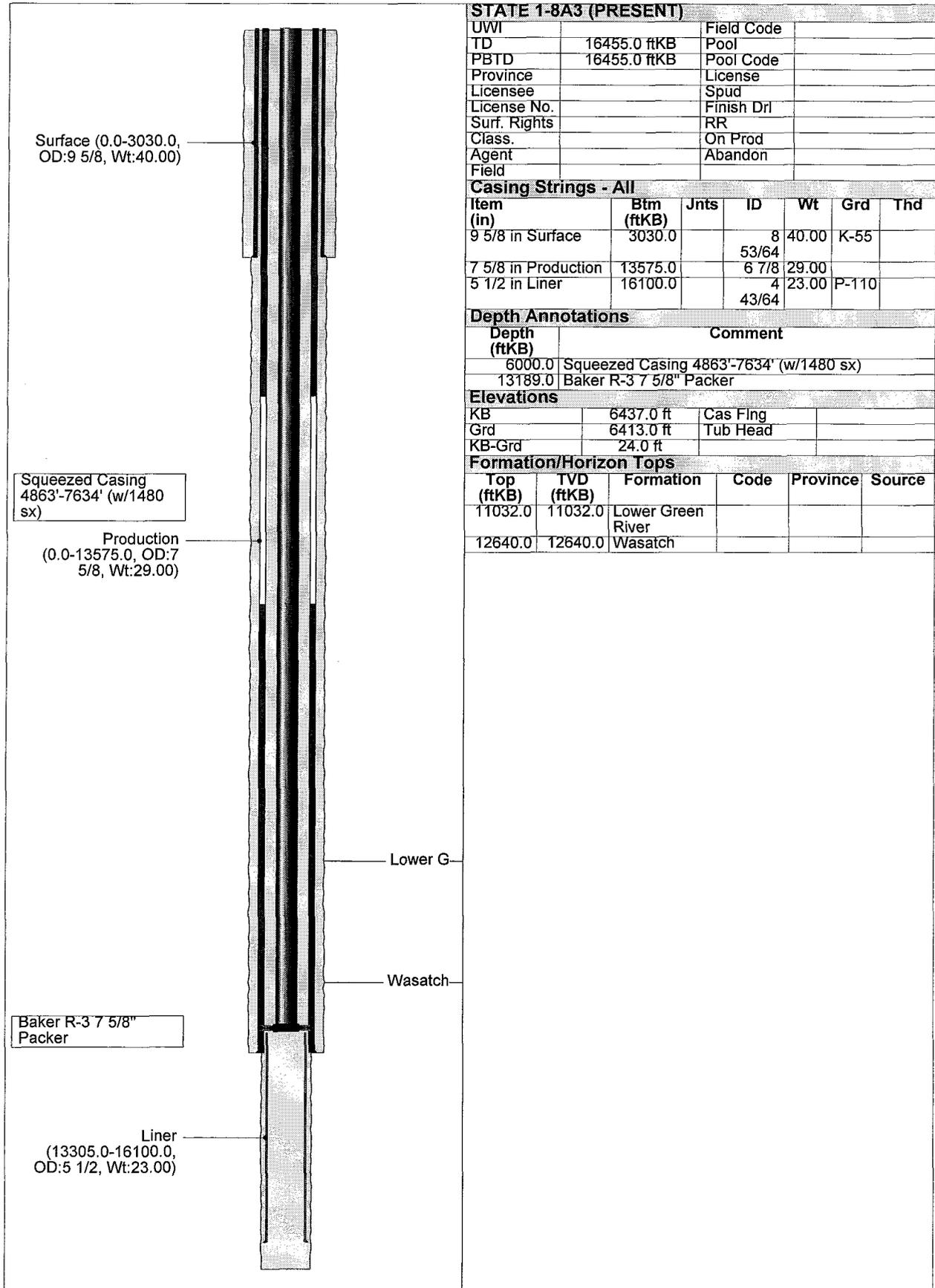
1. Insure regulatory agencies are given proper notification prior to moving in rig for P&A.
2. MIRU workover rig. NDWH. NUBOPE. Rise 7-5/8" R-3 Baker Packer set @ 13189'. POOH w/ tubing. Lay down pump cavity and packer. If packer does not release, cut off tubing above packer.
3. RIH w/ cmt rtnr on 2 7/8" tbg. Set rtnr @ 13,100'. Fill backside and test casing to 500 psi.
4. MIRU cementers. Mix and pump 50 sacks of Class G cement. Displace 40 sacks through retainer or until pressure reaches 500 psi. Sting out of retainer and place remaining cement (10 sacks) on top of retainer. Bottom of cement @ 13,279'. Top of cement @ 13,055'. Total plug length  $\pm$  223'.
5. Pull up hole 200'. Wait 24 hours.
6. Run in hole and tag cement. Pull up hole 100 feet. Circulate hole with water and pressure test casing to 500 psi. If pressure tests good continue to step 9.
7. Pull out of hole. Pick up packer, run in hole, and isolate leak. Pull out of hole and lay down packer. Pick up cement retainer, run in hole, and set retainer 100 feet above leak.
8. MIRU cementers. Mix and pump 25 sacks of Class G cement. Displace 20 sacks through retainer or until pressure reaches 500 psi. Sting out of retainer and place remaining cement (5 sacks) on top of retainer.

9. Pull out of hole.
10. MIRU wireline. Run in hole with Cast Iron Bridge Plug for 7 5/8' casing. Set CIBP @ 4860'.
11. Run in hole with 2 7/8" tubing to CIBP @ 4860'. Mix and pump 25 sacks of Class G cement. Spot cement from 4860' to 4748' displacing with brine water.
12. Pull up hole to 3030'. Mix and pump 25 sacks of Class G cement. Spot cement from 3030' to 2918'.
13. Pull up hole to 200' laying down tubing. Mix and Pump 45 sacks of cement down tubing while laying down last 200' to set surface plug.
14. Remove wellhead. Pressure test 9 5/8" x 7 5/8" annulus. If pressure leaks off, fill annulus with cement.
15. Rig down and cut of wellhead. Install dry hole marker. Reclaim location.

Conditions of approval

①

All balanced plugs will be tagged.



**STATE 1-8A3 (PRESENT)**

UWI		Field Code	
TD	16455.0 ftKB	Pool	
PBTD	16455.0 ftKB	Pool Code	
Province		License	
Licensee		Spud	
License No.		Finish Drl	
Surf. Rights		RR	
Class.		On Prod	
Agent		Abandon	
Field			

**Casing Strings - All**

Item (in)	Btm (ftKB)	Jnts	ID	Wt	Grd	Thd
9 5/8 in Surface	3030.0		8 53/64	40.00	K-55	
7 5/8 in Production	13575.0		6 7/8	29.00		
5 1/2 in Liner	16100.0		4 43/64	23.00	P-110	

**Depth Annotations**

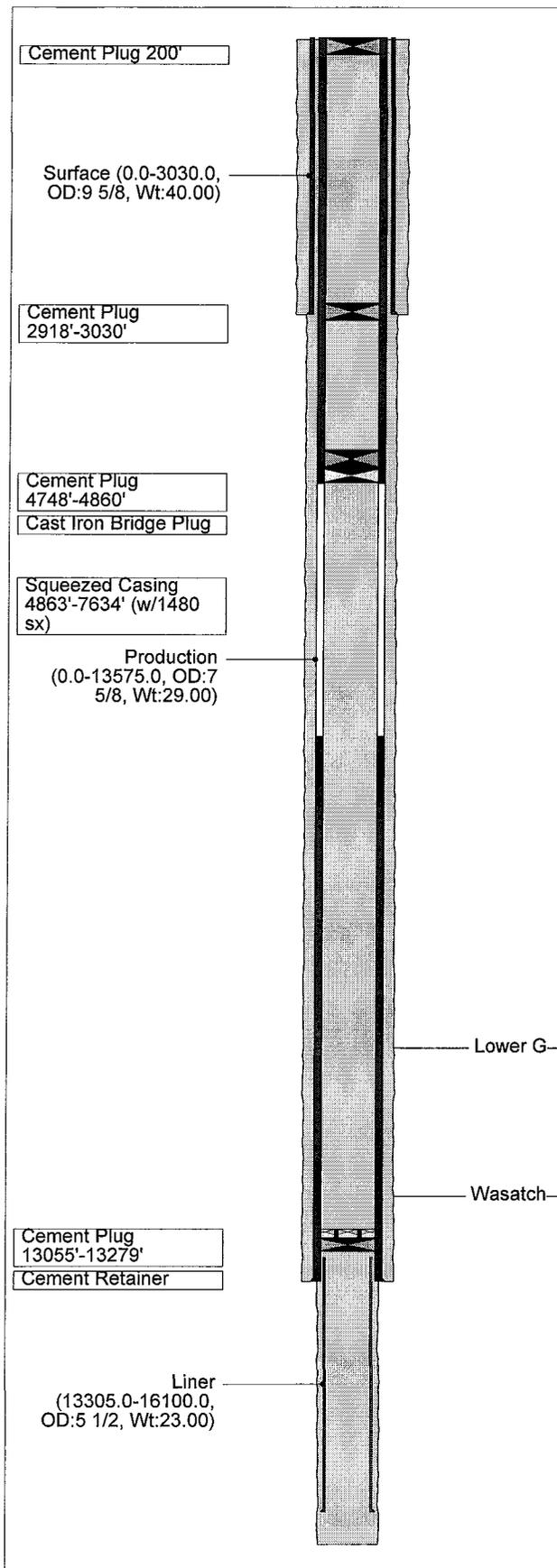
Depth (ftKB)	Comment
6000.0	Squeezed Casing 4863'-7634' (w/1480 sx)
13189.0	Baker R-3 7 5/8" Packer

**Elevations**

KB	6437.0 ft	Cas Flng	
Grd	6413.0 ft	Tub Head	
KB-Grd	24.0 ft		

**Formation/Horizon Tops**

Top (ftKB)	TVD (ftKB)	Formation	Code	Province	Source
11032.0	11032.0	Lower Green River			
12640.0	12640.0	Wasatch			



STATE 1-8A3 (PLUGGED)						
UWI		Field Code				
TD	16455.0 ftKB	Pool				
PBTD	16455.0 ftKB	Pool Code				
Province		License				
Licensee		Spud				
License No.		Finish Drl				
Surf. Rights		RR				
Class.		On Prod				
Agent		Abandon				
Field						
Casing Strings - All						
Item (in)	Btm (ftKB)	Jnts	ID	Wt	Grd	Thd
9 5/8 in Surface	3030.0		8 53/64	40.00	K-55	
7 5/8 in Production	13575.0		6 7/8	29.00		
5 1/2 in Liner	16100.0		4 43/64	23.00	P-110	
Depth Annotations						
Depth (ftKB)	Comment					
200.0	Cement Plug 200'					
3030.0	Cement Plug 2918'-3030'					
4860.0	Cast Iron Bridge Plug					
4860.0	Cement Plug 4748'-4860'					
6000.0	Squeezed Casing 4863'-7634' (w/1480 sx)					
13100.0	Cement Plug 13055'-13279'					
13100.0	Cement Retainer					
Elevations						
KB	6437.0 ft	Cas Fing				
Grd	6413.0 ft	Tub Head				
KB-Grd	24.0 ft					
Formation/Horizon Tops						
Top (ftKB)	TVD (ftKB)	Formation	Code	Province	Source	
11032.0	11032.0	Lower Green River				
12640.0	12640.0	Wasatch				

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: 8 South 1200 East CITY Vernal STATE Utah ZIP 84078		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____ COUNTY: _____ QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ STATE: UTAH		8. WELL NAME and NUMBER: Exhibit "A"
PHONE NUMBER: 435-789-4433		9. API NUMBER:
		10. FIELD AND POOL, OR WILDCAT:

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

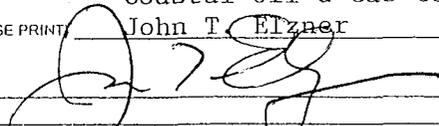
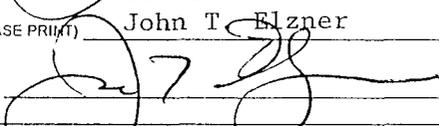
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input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

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

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

See Exhibit "A"

Bond # 400JU0708

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 6 2001

DIVISION OF  
OIL, GAS AND MINING



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

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

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

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

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

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

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

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

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

COASTAL OIL & GAS CORPORATION

David L. Siddall
Vice President

Attest:

Margaret E. Roark, Assistant Secretary

RECEIVED

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

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. GLH		4-KAS
2. CDW ✓		5-LP ✓
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

**X** Merger

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

<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
ST UNIT 2-35A2	43-013-30156	5765	35-01S-02W	STATE	OW	S
STATE 1-8A3	43-013-30286	9114	08-01S-03W	STATE	OW	S
CASTLE PEAK STATE 32-16	43-013-30650	445	16-09S-16E	STATE	OW	P
CASTLE PEAK STATE 33-16	43-013-30640	440	16-09S-16E	STATE	OW	P
STATE 16-1-0	43-013-31022	10200	16-09S-16E	STATE	OW	P
STATE 16-2-N	43-013-31094	10199	16-09S-16E	STATE	OW	P
STATE LND BRD UTE 1-35A (CA 9C-136)	43-047-30182	5520	35-01S-01W	STATE	OW	P
UT ST LND BRD 1-11B1	43-047-30171	5555	11-02S-01W	STATE	OW	P
STATE 1-14B1	43-047-30818	1420	14-02S-01W	STATE	OW	P
STIRRUP 32-1-J	43-047-31646	9614	32-06S-21E	STATE	OW	P
HORSESHOE BEND 36-1-P	43-047-31482	9815	36-06S-21E	STATE	GW	P
W WALKER STATE 1-32	43-047-30877	2720	32-06S-22E	STATE	GW	S
STATE 14-16	43-047-31417	8010	16-07S-21E	STATE	OW	P
WONSITS STATE 1-32	43-047-32820	12842	32-07S-22E	STATE	GW	P
WONSITS STATE 2-32	43-047-32819	12697	32-07S-22E	STATE	GW	P
WONSITS STATE 3-32	43-047-33676	13038	32-07S-22E	STATE	GW	P
WONSITS STATE 4-32	43-047-33677	99999	32-07S-22E	STATE	GW	APD
WONSITS STATE 5-32	43-047-33678	13053	32-07S-22E	STATE	GW	P
WONSITS STATE 6-32	43-047-33679	99999	32-07S-22E	STATE	GW	APD
WONSITS STATE 7-32	43-047-33680	99999	32-07S-22E	STATE	GW	APD

**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



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

<b>ROUTING</b>
1. DJJ
2. CDW

Change of Operator (Well Sold)

**X Operator Name Change**

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

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

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

**DATA ENTRY:**

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

**BOND VERIFICATION:**

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

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 7/20/2006

**COMMENTS:**

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: <b>CHANGE OF 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 PRODUCTION OIL AND GAS COMPANY (CURRENT OPERATOR) HAS TRANSFERRED ITS OPERATORSHIP TO EL PASO E&P COMPANY, L.P. (NEW OPERATOR) EFFECTIVE ~~JUNE 30~~ *July 1*, 2006 AND THAT EL PASO E&P COMPANY, L.P. IS CONSIDERED TO BE THE NEW OPERATOR OF THE ATTACHED WELL LOCATIONS.

EL PASO E&P COMPANY, L.P. IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASED LANDS. BOND COVERAGE IS PROVIDED BY THE STATE OF UTAH STATEWIDE BLANKET BOND NO. 400JU0705, BUREAU OF LAND MANAGEMENT NATIONWIDE BOND NO. 103601420, AND BUREAU OF INDIAN AFFAIRS NATIONWIDE BOND NO. 103601473.

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

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

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

(This space for State use only)

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

(5/2000)

(See Instructions on Reverse Side)

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

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>ML-24316</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.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: <b>N/A</b>
1. TYPE OF WELL <b>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____</b>		7. UNIT or CA AGREEMENT NAME: <b>NRM-715</b>
2. NAME OF OPERATOR: <b>El Paso E&amp;P Company, LP</b>		8. WELL NAME and NUMBER: <b>State 1-8A3</b>
3. ADDRESS OF OPERATOR: <b>1099 18th St, Ste 1900</b> CITY <b>Denver</b> STATE <b>CO</b> ZIP <b>80202</b>	PHONE NUMBER: <b>(303) 291-6400</b>	9. API NUMBER: <b>4301330286</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>1545' FNL, 1489' FEL</b>		10. FIELD AND POOL, OR WILDCAT: <b>Altamont</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>Sec 8 1S 3W</b>	COUNTY: <b>Duchesne</b>	STATE: <b>UTAH</b>

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> (Submit in Duplicate) Approximate date work will start: <b>12/15/2006</b>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
Operator requests authorization to plug and abandon the subject well in accordance with the attached P&A prognosis.

COPY SENT TO OPERATOR  
DATE: 12-29-06  
BY: RM

NAME (PLEASE PRINT) <u>Jennifer T. Bechtel</u>	TITLE <u>Associate Analyst</u>
SIGNATURE <u>Jennifer T. Bechtel</u>	DATE <u>12/5/2006</u>

(This space for State use only)

**APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING**  
DATE: 12/27/06  
BY: [Signature]  
(See Instructions on Reverse Side)  
**\*See conditions of Approval (Attached)**

**RECEIVED**  
**DEC 06 2006**  
DIV. OF OIL, GAS & MINING

(5/2000)



## PLUG AND ABANDONMENT PROGNOSIS

STATE 1-8A3

API #: 43013302876  
SEC 8-T1S-R3W  
DUCHESNE COUNTY, UT

### WELL DATA:

ELEVATIONS: GL 6,413' KB 6,437'

FORMATION TOPS: GREEN RIVER 652 8795', TGR3 @ 11,063'; WASATCH @ 12,495'

DRILL DEPTH: 16,455'

PBTD: 16,100'

### HOLE/CASING SIZES:

13-3/4" hole 9-5/8" 40# K-55 @ 3030' with 1159 sxs cement  
9-5/8" hole 7-5/8" 26, 29, 33.7# @ 13,575' with 500 sxs cement  
TOC Unknown  
6-3/4" hole 5-1/2" 23# P110 @ 16,100' with no cement  
5" 23# P110 TOL @ 13,305'

PERFS: 1/76: 15,037-16,079'  
12/74: 15,430-15,900'

### PACKERS & PLUGS:

BAKER R-3 PKR @ 13,189'

WELL HAS BEEN REPORTED AS SHUT IN SINCE 10/1993.

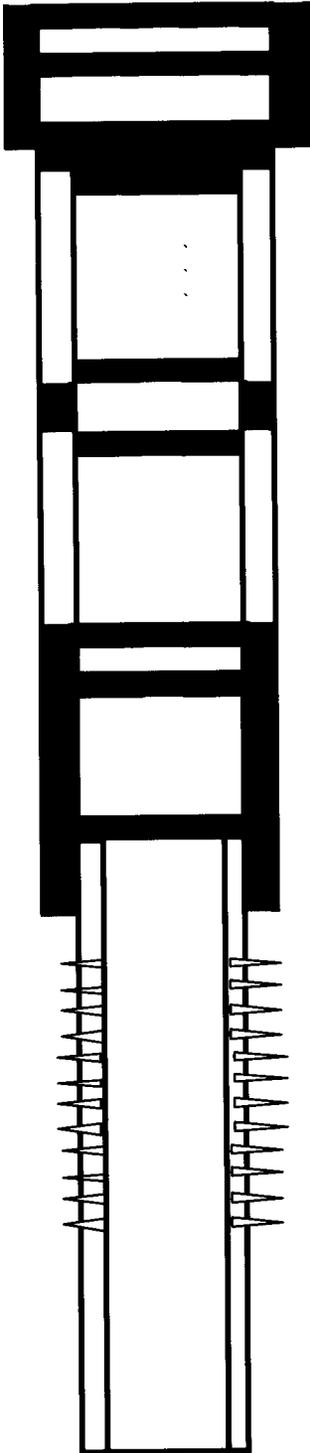
CEMENT DESIGN: Class G Cement, 15.8 ppg, 1.15 FT<sup>3</sup>/SX. Displace with corrosion inhibited produced water.

### ABANDONMENT PROGNOSIS:

1. Notify DOGM of P&A operations at least 24 hrs prior to starting abandonment operations.
2. MIRUPU. Blow well down to tank and remove wellhead equipment. NU BOPE.

3. If dual sting in well, TOO H w/ 2 3/8" side string TBG and lay down. (Note: 2 3/8" has turned down collars). If 2 7/8" TBG in well, release Baker R-3 packer @ 13,189' and TOO H.
4. TIH w/ 6" bit to 13305'. TOO H.
5. TIH W/ CICR and set at 13300'. Plug #1, mix and pump 50 sxs class G. Pump 40 sx through CICR and spot 10 sxs on top. Fill and roll hole w/ corrosion inhibited produced water. TOO H.
6. Plug #2, spot 100' plug above top of Wasatch 12,500-12,400' w/ 20 sx class G.
7. Plug #3, spot 100' plug above top of TGR @ 10,950-11,050' w/ 20 sx class G.
8. Plug #4, spot 100' plug above top of Green River @ 8,695-8,795' w/ 20 sx class G.
9. Plug #5, spot 100' plug across top of squeezed casing area @ 4,750-4,850' w/ 20 sx class G.
10. Free point 7" and lay down. TIH w/ TBG to 50' inside 7" stub. Plug #6, spot 100'-150' plug 50' across stub, (50' across open hole if any) and 50' into surface casing with 60 sx. Class G w/ 2% CC. WOC and tag plug. TOO H.
11. TIH w 8.5" bit to 1000'. Plug #7, TIH w/ 9 5/8" CICR to 1000'. Spot 10 sxs Class G on top.
12. TOO H to 100'. Plug #8, spot 40 sx Class G. Cement surface annulus via 1" tubing if necessary.
13. Cut off casing 3' below ground level and install dry hole plate. Dry hole plate to include well number, location, and lease name. RDMOPU.
14. Restore location.

PROPOSED P&A



SURFACE PLUG #8 0'-100' W/ 40 SX CLASS G

PLUG #7 CICR @ 1000' W/ 10 SX CLASS G

SURFACE 9 5/8" 40# 3030'

CSG CUT @ 3080'

PLUG #6 2980'-3130' W/ 60 SX CLASS G

HOLE SIZE	PIPE SIZE	WEIGHT		SET DEPTH
13 3/4	9 5/8"	40#	K-55	3030'
9 5/8	7 5/8"	26, 29, 33.7#		13575'
6 3/4	5.5"	23#	P110	16100'
TOL	5.5"	23#		13305'

PERFORATIONS		
PERFS	15037'-16079'	1/76
PERFS	15430'-15900'	12/74

PLUG #5 100' 4750'-4850' W/ 20 SX CLASS G

SQ 4863'-7634' 1480 SX 11/92

PLUG #4 100' @ 8695-8795' w/ 20 SX CLASS G

GR 652 @ 8795'

PLUG #3 100' @ 10950'-11050" W/ 20 SX CLASS G

TGR3 11063'

PLUG #2 100' @ 12400'-12500' W/ 20 SX CLASS G

T WASATCH 12495'

PLUG #1 CICR @ 13300' W/ 40 SX CLASS G INTO & 10 SX ON TOP

TOL 5.5" 23# P110 13305'

INTERMEDIATE 7 5/8" 26,29, 33.7# 13575'

PERFS 15037'-16079 1/76

PERFS 15430'-15900 12/74

LINER 5.5" 23# P110 16100'

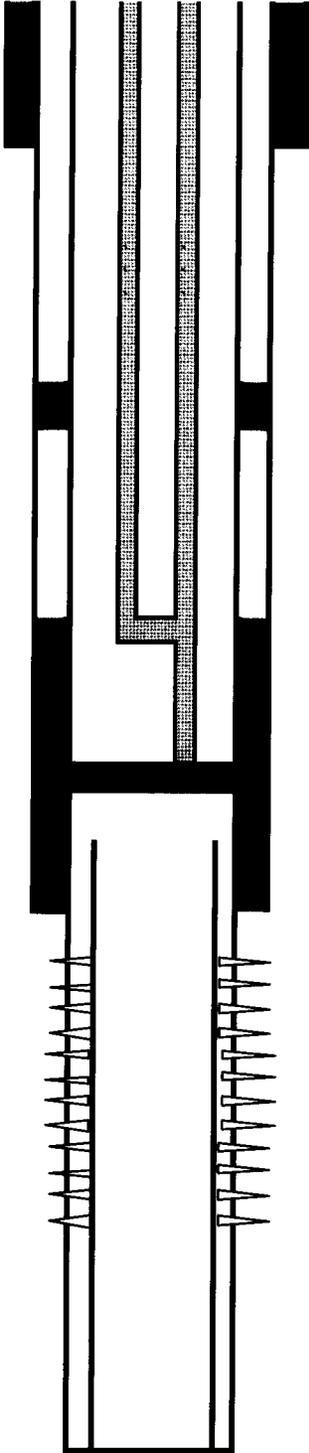
TD 16455'

NOTE: NOT TO SCALE

TBG DETAIL

JOINTS 2 7/8" NULOCK W/  
R-3 PACKER @ 13,189' 13000# COMPRESSION  
2 3/8" TURNED DOWN COLLARS SIDE STRING

WELL AS IS



HOLE SIZE	PIPE SIZE	WEIGHT	SET DEPTH
13 3/4	9 5/8"	40#	K-55 3030'
9 5/8	7 5/8"	26, 29, 33.7#	13575'
6 3/4	5.5"	23#	P110 16100'
TOL	5.5"	23#	13305'

SURFACE 9 5/8" 40# 3030'

PERFORATIONS		
PERFS	15037'-16079'	1/76
PERFS	15430'-15900'	12/74

SQ 4863'-7634' 1480 SX 11/92

TGR3 11063'

T WASATCH 12495'

2 3/8" SIDE STRING N-80 10/93

BAKER R-3 PACKER W/ 2 7/8" N-80 13189'

TOL 5.5" 23# P110 13305'

INTERMEDIATE 7 5/8" 26,29, 33.7# 13575'

PERFS 15037'-16079' 1/76

PERFS 15430'-15900' 12/74

LINER 5.5" 23# P110 16100'

TD 16455'

NOTE: NOT TO SCALE

TBG DETAIL

JOINTS 2 7/8" NULOCK W/  
R-3 PACKER @ 13,189' 13000# COMPRESSION  
2 3/8" TURNED DOWN COLLARS SIDE STRING



**State of Utah**

**Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

***CONDITIONS OF APPROVAL  
TO PLUG AND ABANDON WELL***

Well Name and Number: State 1-8A3  
API Number: 43-013-30286  
Operator: El Paso E&P Company, L.P.  
Reference Document: Original Sundry Notice dated December 5, 2006,  
received by DOGM on December 6, 2006

**Approval Conditions:**

1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
2. All balanced plugs shall be tagged to ensure the plugs are at the depths specified.
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. Evidence of compliance with this rule should be supplied to the Division upon completion of reclamation.
5. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
6. If there are any changes to the plugging procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 prior to continuing with the procedure.
7. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

Dustin K. Doucet  
Petroleum Engineer

December 27, 2006

Date

# Wellbore Diagram

API Well No: 43-013-30286-00-00 Permit No:

Well Name/No: STATE 1-8A3

Company Name: EL PASO E&P COMPANY, LP

Location: Sec: 8 T: 1S R: 3W Spot: SWNE

Coordinates: X: 564334 Y: 4473688

Field Name: ALTAMONT

County Name: DUCHESNE

### String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (f/cf)
HOL1	3030	12.25			
SURF	3030	9.625	40	3030	<del>2.349</del>
HOL2	13575	8.75			
II	13575	7.625	26.4	13575	3.775
II	13575	7.625	29.7		3.879
II	13575	7.625	33.7		4.006
HOL3	16455	6.5			
L1	16100	5.5	23	2795	11.211

Plug #8 (Step #12)  
 $(40 \text{ sk})(1.15)(2.349) = 108'$   
 O.K.

Plug #7 (Step #11)  
 $8\frac{3}{4}'' \times 7\frac{7}{8}'' (208)$   
 $(08)$   
 $8\frac{3}{4}'' \text{ open hole } (208)$   
 $6\frac{1}{2}'' \text{ hole } (08)$

Plug #6 (Step #10)  
 $50' (1.15)(3.775) = 125 \text{ sk}$   
 $20 \text{ sk} = 89'$   
 $100' (1.15)(3.879) = 235 \text{ sk}$   
 reqd.

### Cement Information

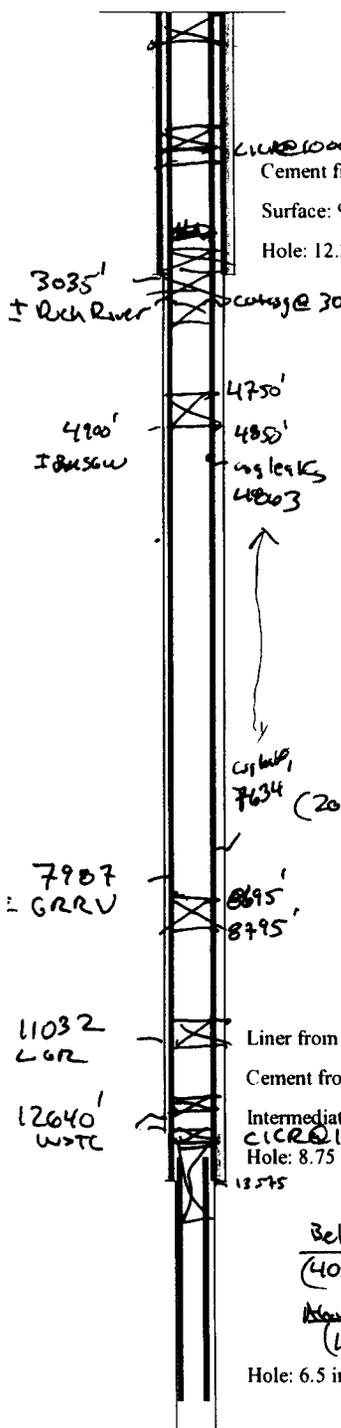
String	BOC (ft sub)	TOC (ft sub)	Class	Sacks	Estimated TOC
II	13575	13575	UK	500	08
L1	16100	16100			202
SURF	3030	0	UK	1159	7700' 11000'

### Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
13575	16455			

### Formation Information

Formation	Depth
DUCHR	3035
GRRV	7987
GRRVL	11032
WSTC	12640
BMSW	± 4900'



Cement from 3030 ft. to surface 105 sk = 250'

Surface: 9.625 in. @ 3030 ft.

Hole: 12.25 in. @ 3030 ft.

Casing @ 3080'

4750'

4850'

4900'

7907'

11032'

12640'

13575'

TD: 16455 TVD: PBTD:

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>ML-24316</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.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: <b>N/A</b>
1. TYPE OF WELL <b>OIL WELL <input checked="" type="checkbox"/>    GAS WELL <input type="checkbox"/>    OTHER _____</b>		7. UNIT or CA AGREEMENT NAME: <b>NRM-715</b>
2. NAME OF OPERATOR: <b>El Paso E&amp;P Company, LP</b>		8. WELL NAME and NUMBER: <b>State 1-8A3</b>
3. ADDRESS OF OPERATOR: <b>1099 18th St, Ste 1900    CITY Denver    STATE CO    ZIP 80202</b>	PHONE NUMBER: <b>(303) 291-6400</b>	9. API NUMBER: <b>4301330286</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>1545' FNL, 1489' FEL</b>		10. FIELD AND POOL, OR WILDCAT: <b>Altamont</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>Sec 8 1S 3W</b>		COUNTY: <b>Duchesne</b>
		STATE: <b>UTAH</b>

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"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: _____
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of work completion: <b>3/12/2007</b>			

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

**OPERATOR PLUGGED AND ABANDONED THE SUBJECT WELL AS FOLLOWS:**

WORK PACKER @ 13187'. PKR WOULD NOT RELEASE. RECEIVE VARIANCE FROM D. DOUCET W/ DOGM TO FREE POINT & CUT TBG. CUT TBG @ 12500'.  
 PLUG #1: SPOT 40 SX CLASS G CMT - 12057' - 12,475', ADD 20 SX CLASS G CMT ON TOP OF PLUG, BRING TOP TO 11,970'  
 PLUG #2: 30 SX CLASS G CMT - 10934' - 11043'  
 WHILE LD 2-3/8", COLLAR SPLIT AND DROP 79 JTS (2406'). NOTIFY D. DOUCET, DOGM, OF FISH AND RECEIVE PLUGGING VARIANCE. TAG FISH @ 8623'. FISH TAG WITNESSED BY DENNIS INGRAM, DOGM  
 PLUG #3: SPOT 35 SX CLASS G CMT - 8452' - 8608', CALC.  
 PLUG #4: SPOT 80 SX CLASS G CMT 4522' - 4860'.  
 FREE POINT & CUT 7-5/8" CSG @ 3061'.  
 PLUG #5: SPOT 75 SX CLASS G CMT - 2998' - 3116'. ADD 50 SX CLASS G CMT, TOC @ 2781'.  
 PLUG #6: TIH W/ 9-5/8" CICR. SPOT 10 SX CLASS G CMT ON TOP, TOC @ 978'.  
 PLUG #7: SPOT 40 SX CLASS G CMT - 0' - 100'.  
 CUT OFF WELL HEAD. WELD ON INFO PLATE. WELL P&A 3/12/2007. PLUGGING WITNESSED BY DENNIS INGRAM, DOGM.

NAME (PLEASE PRINT) <u>LISA PRETZ</u>	TITLE <u>ENGINEERING TECH</u>
SIGNATURE	DATE <u>3/23/2007</u>

(This space for State use only)

**RECEIVED**  
**MAR 26 2007**

**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**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL OIL WELL  GAS WELL  OTHER \_\_\_\_\_

8. WELL NAME and NUMBER:  
**See Attached**

2. NAME OF OPERATOR:  
**El Paso E&P Company, L.P. Attn: Maria Gomez**

9. API NUMBER:

3. ADDRESS OF OPERATOR:  
1001 Louisiana CITY Houston STATE TX ZIP 77002 PHONE NUMBER: (713) 997-5038

10. FIELD AND POOL, OR WILDCAT:  
**See Attached**

4. LOCATION OF WELL  
FOOTAGES AT SURFACE: **See Attached**

COUNTY:

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

STATE: **UTAH**

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

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

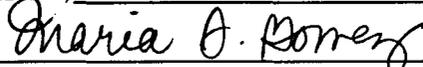
EP Energy E&P Company, L.P. is responsible under the terms and conditions of the lease(s) for the operations conducted upon leased lands. Bond coverage is provided by the State of Utah Statewide Blanket Bond No. 400JU0705, Bureau of Land Management Nationwide Bond No. 103601420, and Bureau of Indian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

TITLE Principal Regulatory Analyst

SIGNATURE 

DATE 6/22/2012

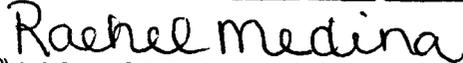
(This space for State use only)

RECEIVED

JUN 25 2012

DIV. OF OIL, GAS & MINING

APPROVED 6/29/2012



(See Instructions on Reverse Side)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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