

CONSERVATION DIVISION
RECEIVED
95 FEB 7 AM 8 52

DEVON
ENERGY
OPERATING
CORPORATION

20 North Broadway, Suite 1500
Oklahoma City, Oklahoma 73102

405/235-3611
Fax 405/552-4550
Fax 405/552-4552

January 26, 1995

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division
State Land Office Building
310 Old Santa Fe Trail
P.O. Box 2088
Santa Fe, New Mexico 87504 - 2088

Attention: Mike Stogner

Re: Non - Standard Location Approval

Dear Sir:

It is requested that administrative approval be granted under Rule 104F. (1) for unorthodox locations for the infill producing wells located within the Keel West Waterflood Project, at the following locations:

WELL	LOCATION
WEST "B" #79	2630' FNL & 2457' FWL, Sec. 9-17S-31E
WEST "B" #77	111' FSL & 1210' FWL, Sec. 4-17S-31E
WEST "A" #33	1299' FSL & 2675' FWL, Sec. 4-17S-31E
WEST "A" 32	2622' FNL & 1330' FEL, Sec. 3-17S-31E
WEST "A" #27	1359' FNL & 50' FWL, Sec. 3-17S-31E
KEEL "B" FED. #67	1290' FNL & 2580' FEL, Sec. 5-17S-31E
WEST "A" #31	1419' FNL & 1247' FEL, Sec 3-17S-31E
WEST "B" #81	1261' FSL & 2508' FEL, Sec. 9-17S-31E

Attached is a plat of the Keel - West Waterflood Project showing the project boundaries that are adjacent to the subject wells. Forms 3160 - 3 and C - 102 are attached for each of the eight wells listed above. The Keel - West Waterflood project is located on federal property and each proposed well is to be part of this active waterflood project.

The above locations do not conform to Rule 104. C. I. because they are located closer than 330' to the governmental quarter - quarter section boundaries. They will be drilled to a depth sufficient to produce the Grayburg - San Andres formation (approximately 4000'). The wells will be drilled at the unorthodox locations in order to prevent waste by developing an efficient production and injection pattern within the Keel - West Waterflood Project, which was approved under Order R - 2268. When fully developed these wells will combine with the existing wells (some of which will eventually be converted to injection) to establish a 40 acre 5 spot waterflood pattern.

Operators that have production in offsetting 40 acre tracts will be notified by certified mail. A copy of this notification to each operator will be sent to you along with the certified mail number. The only wells where notification to offset operators is required are:

WEST "A" #31
WEST "B" #81

Each of the locations listed above are offset on three sides of the 40 acre tract by Devon Energy Operating Corporation (DEOC) with the remaining side being offset by a different operator. Although each of the above locations are considered unorthodox in each case the above locations were moved closer to the offsetting tracts that are operated by DEOC.

The remaining 6 wells listed are offset by wells that are already operated by Devon Energy Operating Corporation; therefore, no other notification is necessary.

Should you require any additional information regarding any of these unorthodox locations please notify me at 405-552-4527.

Sincerely,



Karen Rosa
Engineering Technician

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
OPERATIONS UNIT
SUBMIT IN TRIPLICATE*
(See other instructions on reverse side)

Form approved.

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

a TYPE OF WORK: DRILL DEEPEN

b TYPE OF WELL: OIL WELL GAS WELL Other SINGLE ZONE MULTIPLE ZONE

2 NAME OF OPERATOR
DEVON ENERGY OPERATING CORPORATION

3. ADDRESS AND TELEPHONE NO.
20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 552-4560

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 2630' FNL & 2457' FWL UNORTHODOX LOCATION: Subject to EIS Approval By State
At top proposed prod. zone (SAME)

5. LEASE DESIGNATION AND SERIAL NO.
LC 029426-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
NA

8. FARM OR LEASE NAME, WELL NO.
WEST "B" #79

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT
GRAYBURG-JACKSON

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SECTION 9-T17 S - R31 E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
4 miles east & 4 miles north of Loco Hills, N.M.

12. COUNTY OR PARISH
EDDY

13. STATE
NM

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
2457'
(Also to nearest dir. unit line if any)

16. NO. OF ACRES IN LEASE
1919.88

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
800'

19. PROPOSED DEPTH
4400

20. ROTARY OR CABLE TOOLS*
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3878' GR

22. APPROX. DATE WORK WILL START*
January 1, 1995

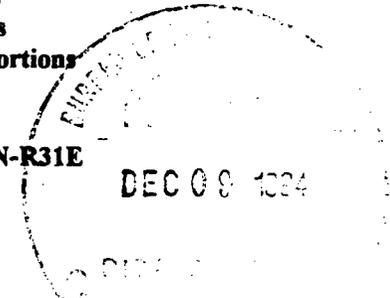
23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" J-55	24.0#	600'	165 sk lite cmt + 200 sk Class "C"
7 7/8"	5 1/2" J-55	15.5#	4400'	500 sk Class "C" 35/65 + 500 sk Class "C" + 1/4 lb/sk cellophane flakes

We plan to circulate cement to surface on all casing strings. Devon Energy Operating Corporation proposes to drill to 4400' to test the Grayburg-Jackson formation for commercial quantities of oil. If the Grayburg-Jackson is deemed non-commercial, the wellbore will be plugged and abandoned per Federal Regulations. Programs to adhere to onshore oil and gas regulations are outlined in the following exhibits and attachments.

- Drilling Program**
- Exhibits #1/1-A = Blowout Prevention Equipment
 - Exhibit #2 = Location and Elevation Plat
 - Exhibit #3/3-A = Road Map and Topo Map
 - Exhibit #4 = Wells Within 1 Mile Radius
 - Exhibit #5 = Production Facilities Plat
 - Exhibit #6 = Rotary Rig Layout
 - Exhibit #7 = Casing Design
- H2S Operating Plan

The undersigned accepts all applicable terms, condition, stipulations and restrictions concerning operations conducted on the leased land or portions thereof, as described below:
Lease No. LC029426-B
Legal Description: Section 9-T17N-R31E
Bond Coverage: Nationwide
BLM Bond No.: CO1151



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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.

SIGNED Randy Jackson TITLE RANDY JACKSON DISTRICT ENGINEER DATE 12/16/94

*(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Donald L. Mann TITLE _____ DATE 1/19/95

See Instructions On Reverse Side.
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

ACT I
 Box 1980
 P.O. Box 88241-1980

State of New Mexico
 Energy, Minerals, and Natural Resources Department

Form C-102
 Revised 02-10-94
 Instructions on back

DISTRICT II
 P. O. Drawer DD
 Artesia, NM 88211-0719

OIL CONSERVATION DIVISION
 P. O. Box 2088
 Santa Fe, New Mexico 87504-2088

Submit to the Appropriate
 District Office
 State Lease - 4 copies
 Fee Lease - 3 copies

DISTRICT III
 1000 Rio Brazos Rd.
 Aztec, NM 87410

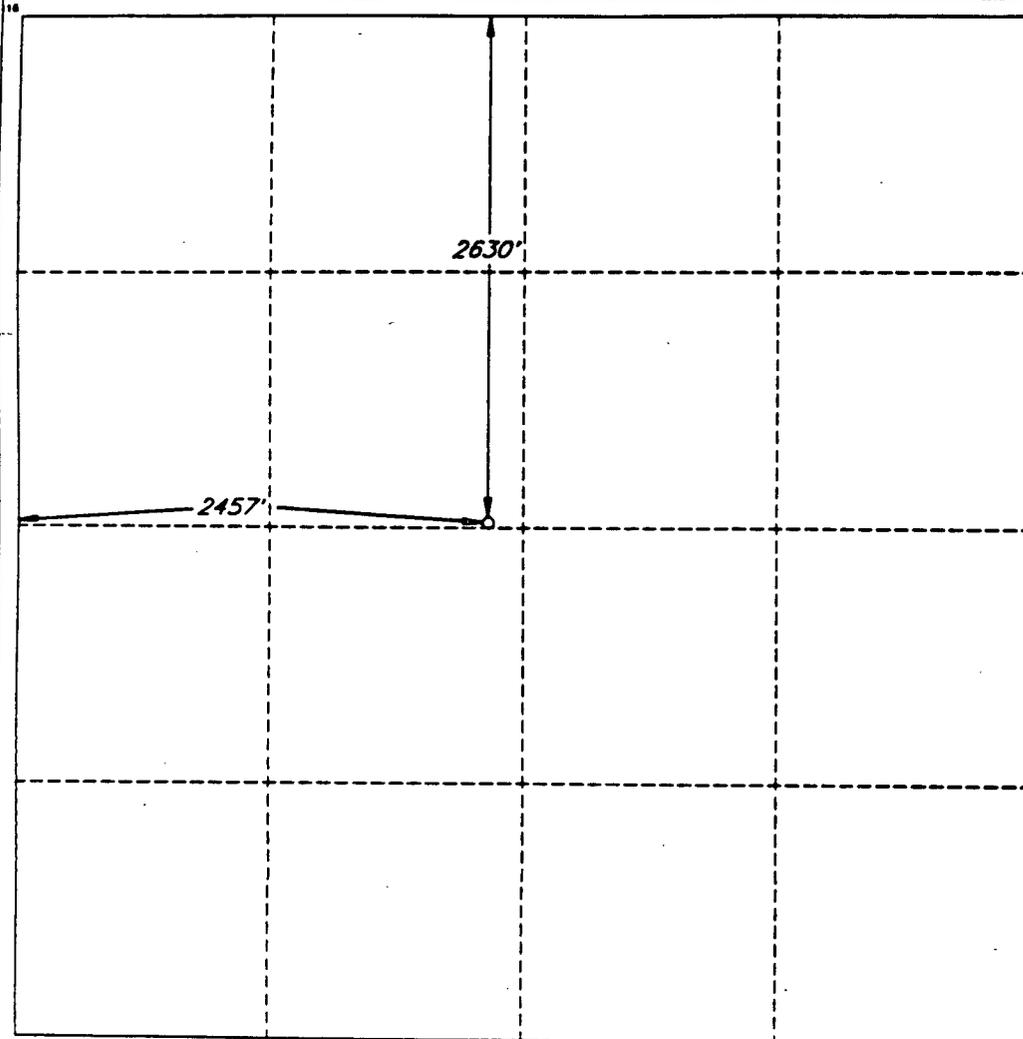
AMENDED REPORT

DISTRICT IV
 P. O. Box 2088
 Santa Fe, NM 87507-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name					
4 Property Code F		5 Property Name WEST 'B' FEDERAL						6 Well Number 79	
7 OGRID No.		8 Operator Name DEVON ENERGY OPERATING COMPANY						9 Elevation 3878'	
10 SURFACE LOCATION									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
	9	17 SOUTH	31 EAST, N.M.P.M.		2630'	NORTH	2457'	WEST	EDDY
11 BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code		15 Order No.			

NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

Randy Jackson

Printed Name

Randy Jackson

Title

District Engineer

Date

12/6/94

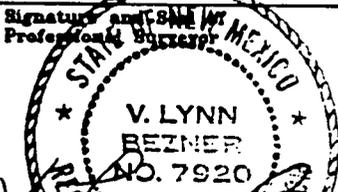
SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey

NOVEMBER 2, 1994

Signature and Seal of Professional Surveyor



Certified by

V. L. BEZNER R.P.S. #7920

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
OPERATION 3006 B
SUBMIT IN TRIPLICATE*
(See other instructions on reverse side)

Form approved.

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a TYPE OF WORK: DRILL DEEPEN

1b TYPE OF WELL: OIL WELL GAS WELL Other SINGLE ZONE MULTIPLE ZONE

2 NAME OF OPERATOR
DEVON ENERGY OPERATING CORPORATION

3 ADDRESS AND TELEPHONE NO.
20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 552-4560

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 111' FSL & 1210' FWL **UNORTHODOX LOCATION:** Subject to Like Approval By State
At top proposed prod. zone (SAME)

5. LEASE DESIGNATION AND SERIAL NO.
LC 029426-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
NA

8. FARM OR LEASE NAME, WELL NO.
WEST "B" #77

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT
GRAYBURG-JACKSON

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SECTION 4-T17S-R31E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
4 miles east & 4 miles north of Loco Hills, N.M.

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 1210'
(Also to nearest dril unit line if any)

16. NO. OF ACRES IN LEASE
1919.88

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1000'

19. PROPOSED DEPTH
4400

20. ROTARY OR CABLE TOOLS*
Rotary

12. COUNTY OR PARISH
KDDY

13. STATE
NM

22. APPROX. DATE WORK WILL START*
January 1, 1995

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3889' GR

23. PROPOSED CASING AND CEMENTING PROGRAM

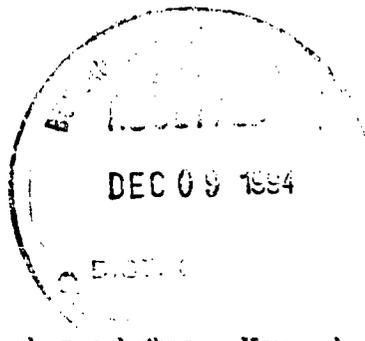
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" J-55	24.0#	600' CIRCULATE	165 sk lite cement + 200 sk Class "C"
7 7/8"	5 1/2" J-55	15.5#	4400'	500 sk Class "C" 35/65 + 500 sk Class "C" + 1/4 lb/sk cellophane flakes

We plan to circulate cement to surface on all casing strings. Devon Energy Operating Corporation proposes to drill to 4400' to test the Grayburg-Jackson formation for commercial quantities of oil. If the Grayburg-Jackson is deemed non-commercial, the wellbore will be plugged and abandoned per Federal Regulations. Programs to adhere to onshore oil and gas regulations are outlined in the following exhibits and attachments.

Drilling Program

- Exhibits #1/1-A = Blowout Prevention Equipment
- Exhibit #2 = Location and Elevation Plat
- Exhibit #3/3-A = Road Map and Topo Map
- Exhibit #4 = Wells Within 1 Mile Radius
- Exhibit #5 = Production Facilities Plat
- Exhibit #6 = Rotary Rig Layout
- Exhibit #7 = Casing Design
- H2S Operating Plan

The undersigned accepts all applicable terms, condition, stipulations and restrictions concerning operations conducted on the leased land or portions thereof, as described below:
 Lease No. LC029426-B
 Legal Description: Section 4-T17N-R31E
 Bond Coverage: Nationwide
 BLM Bond No.: CO1151



Approval Subject to General Requirements and Special Stipulations Attached

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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 Randy Jackson

TITLE RANDY JACKSON DISTRICT ENGINEER

DATE 12/6/94

*(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Ronald E. Mann TITLE SEE REVERSE SIDE DATE 1/19/95

See Instructions On Reverse Side

CT I
 Box 1980
 Arts, NM 88241-1980

State of New Mexico
 Energy, Minerals, and Natural Resources Department

Form C-102
 Revised 02-10-94
 Instructions on back

DISTRICT II
 P. O. Drawer DD
 Artesia, NM 88211-0719

OIL CONSERVATION DIVISION
 P. O. Box 2088
 Santa Fe, New Mexico 87504-2088

Submit to the Appropriate
 District Office
 State Lease - 4 copies
 Fee Lease - 3 copies

AMENDED REPORT

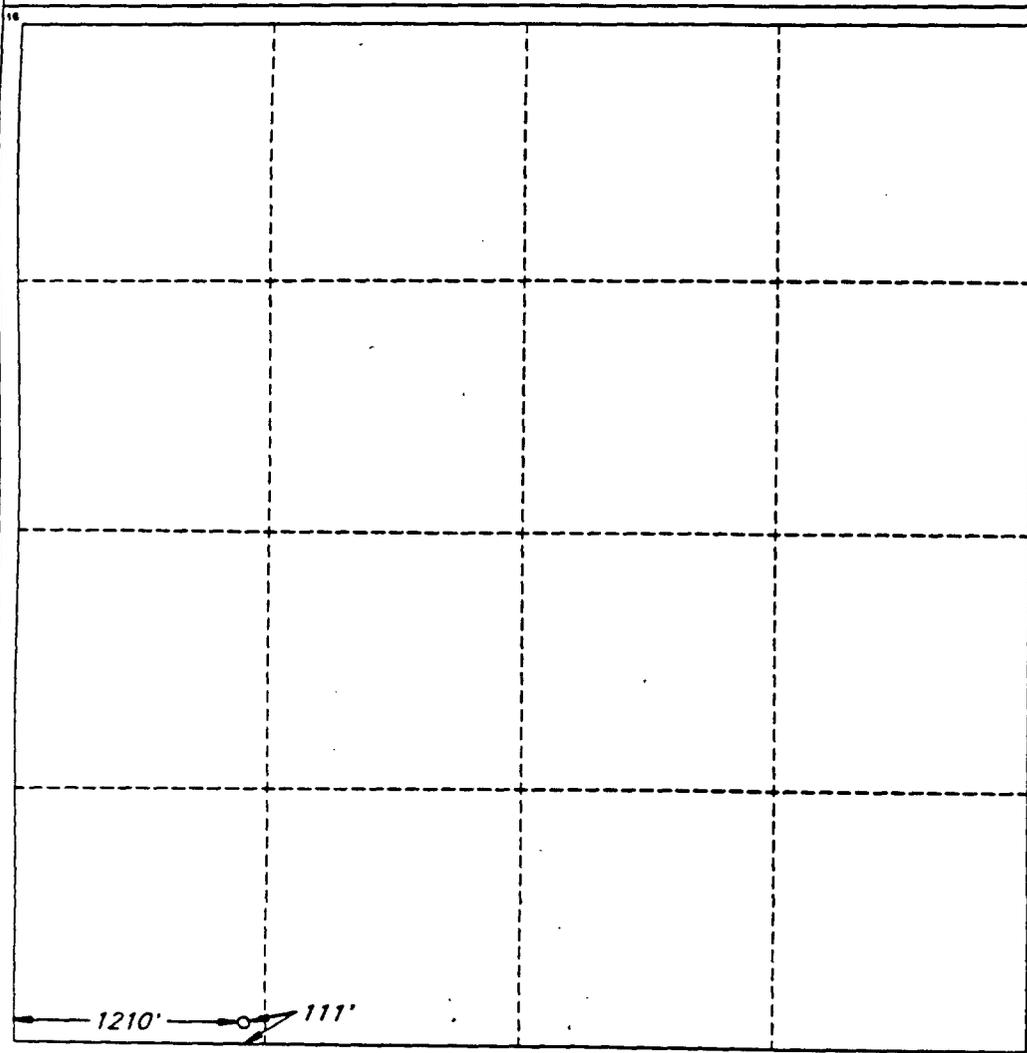
DISTRICT III
 1000 Rio Brazos Rd.
 Aztec, NM 87410

DISTRICT IV
 P. O. Box 2088
 Santa Fe, NM 87507-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name					
4 Property Code M		5 Property Name WEST 'B' FEDERAL						6 Well Number 77	
7 OGRID No.		8 Operator Name DEVON ENERGY OPERATING COMPANY						9 Elevation 3889'	
* SURFACE LOCATION									
UL or lot no.	Section 4	Township 17 SOUTH	Range 31 EAST, N.M.P.M.	Lot Ida	Feet from the 111'	North/South line SOUTH	Feet from the 1210'	East/West line WEST	County EDDY
"BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code		15 Order No.			

NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

Randy Jackson

Printed Name

Randy Jackson

Title

District Engineer

Date

12/6/94

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey

NOVEMBER 9, 1994

Signature and Seal of Professional Surveyor

V. L. Bezner

Certification No.

V. L. BEZNER R.P.S. #7920

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Form approved.

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

a. TYPE OF WORK: DRILL DEEPEN

b. TYPE OF WELL: OIL WELL GAS WELL Other SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
DEVON ENERGY OPERATING CORPORATION

3. ADDRESS AND TELEPHONE NO.
20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 552-4560

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **1299' FSL & 2675' FWL UNORTHODOX** Subject to
LOCATION: Like Approval
At top proposed prod. zone (SAME) **By State**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
4 miles east & 4 miles north of Loco Hills, N.M.

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. **35'**
(Also to nearest dble. unit line if any)

16. NO. OF ACRES IN LEASE **639.56**

17. NO. OF ACRES ASSIGNED TO THIS WELL **40**

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. **800'**

19. PROPOSED DEPTH **4400**

20. ROTARY OR CABLE TOOLS*
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3917' GR

22. APPROX. DATE WORK WILL START*
January 1, 1995

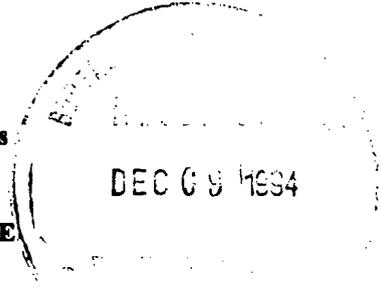
23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" J-55	24.0#	600'	165 sk lite cement + 200 sk Class "C"
7 7/8"	5 1/2" J-55	15.5#	4400'	500 sk Class "C" 35/65 + 500 sk Class "C" + 1/4 lb/sk cellophane flakes

We plan to circulate cement to surface on all casing strings. Devon Energy Operating Corporation proposes to drill to 4400' to test the Grayburg-Jackson formation for commercial quantities of oil. If the Grayburg-Jackson is deemed non-commercial, the wellbore will be plugged and abandoned per Federal Regulations. Programs to adhere to onshore oil and gas regulations are outlined in the following exhibits and attachments.

Drilling Program

- Exhibits #1/1-A = Blowout Prevention Equipment
- Exhibit #2 = Location and Elevation Plat
- Exhibit #3/3-A = Road Map and Topo Map
- Exhibit #4 = Wells Within 1 Mile Radius
- Exhibit #5 = Production Facilities Plat
- Exhibit #6 = Rotary Rig Layout
- Exhibit #7 = Casing Design
- H2S Operating Plan

The undersigned accepts all applicable terms, condition, stipulations and restrictions concerning operations conducted on the leased land or portions thereof, as described below:
Lease No. LC029426-A
Legal Description: Section 4-T17N-R31E
Bond Coverage: Nationwide
BLM Bond No.: CO1151



Proposed subject to General Requirements and Special Stipulations

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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 Randy Jackson TITLE DISTRICT ENGINEER DATE 12/6/94

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:
APPROVED BY Paul H. Mann TITLE AREA MANAGER DATE 1/20/95

See Instructions On Reverse Side

Box 1980
NM 88241-1980

Submit to the Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

DISTRICT II
O. Drawer DD
Artesia, NM 88211-0719

OIL CONSERVATION DIVISION
P. O. Box 2088
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

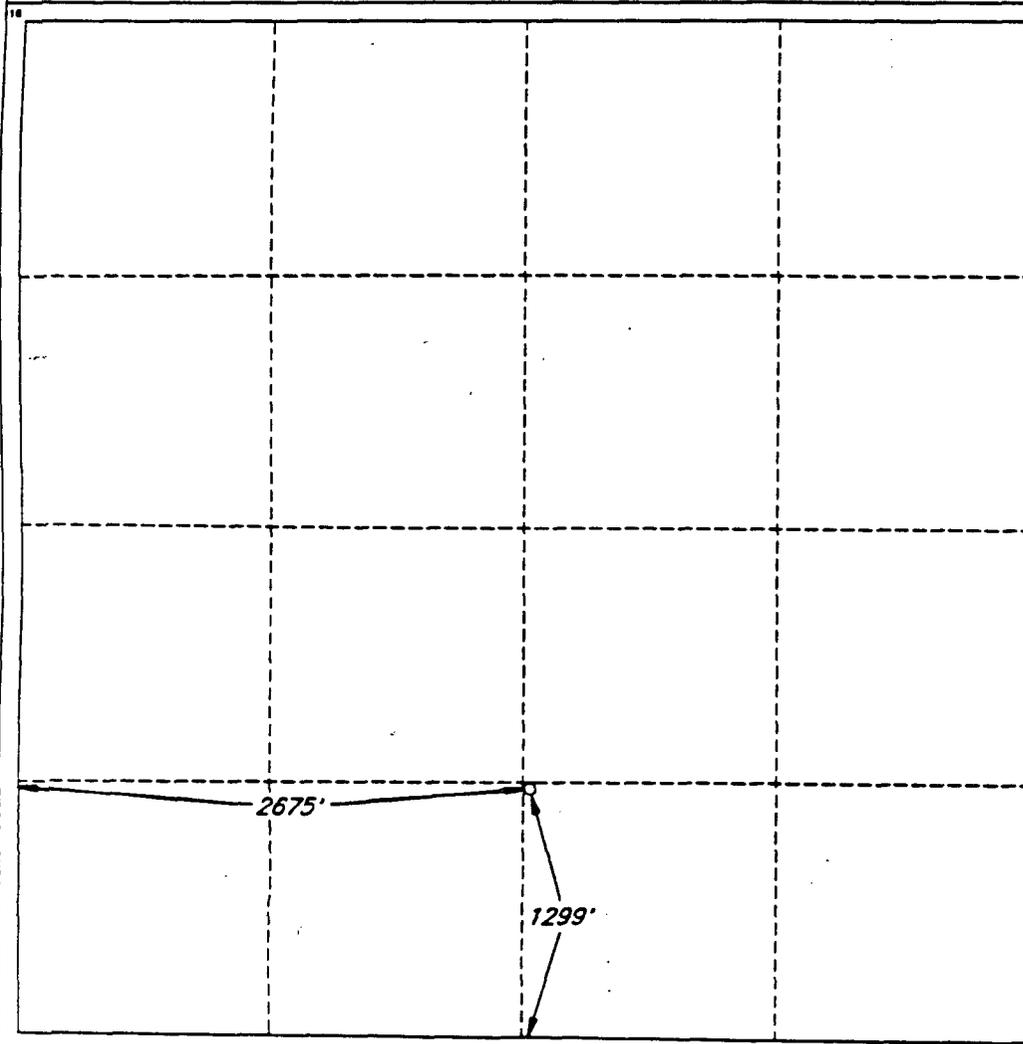
DISTRICT III
1000 Rio Brazos Rd.
Aztec, NM 87410

DISTRICT IV
P. O. Box 2088
Santa Fe, NM 87507-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name					
4 Property Code 0		5 Property Name WEST 'A' FEDERAL						6 Well Number 33	
7 OGRID No.		8 Operator Name DEVON ENERGY OPERATING COMPANY						9 Elevation 3917'	
* SURFACE LOCATION									
UL or lot no.	Section 4	Township 17 SOUTH	Range 31 EAST, N.M.P.M.	Lot Ida	Feet from the 1299'	North/South line SOUTH	Feet from the 2675'	East/West line WEST	County EDDY
"BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code		15 Order No.			

NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature: *Randy Jackson*
Printed Name: Randy Jackson
Title: District Engineer
Date: 12/6/94

SURVEYOR CERTIFICATION
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey: NOVEMBER 1, 1994

Signature and Seal of Professional Surveyor:
V. Lynn Bezner
STATE OF NEW MEXICO
V. LYNN BEZNER
NO. 7920
Certification No. V. L. BEZNER R.P.S. #7920

JOB #35908-10-7-98 SW / V.H.B.

Per 1990)

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

Form approved.

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK: DRILL DEEPEN
b. TYPE OF WELL: OIL WELL GAS WELL Other SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
DEVON ENERGY OPERATING CORPORATION

3. ADDRESS AND TELEPHONE NO.
20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 552-4560

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 2622' FNL & 1330' FEL UNORTHODOX LOCATION: Subject to Like Approval By State
At top proposed prod. zone (SAME)

5. LEASE DESIGNATION AND SERIAL NO.
LC 029426-A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA
7. UNITY AGREEMENT NAME
NA
8. FARM OR LEASE NAME, WELL NO.
WEST "A" #32
9. APT WELL NO.
10. FIELD AND POOL, OR WILDCAT
GRAYBURG-JACKSON
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SECTION 3-T17 S- R31 E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
4 miles east & 4 miles north of Loco Hills, N.M.

12. COUNTY OR PARISH
KDDY
13. STATE
NM

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 18'
16. NO. OF ACRES IN LEASE 639.56
17. NO. OF ACRES ASSIGNED TO THIS WELL 40

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 900'
19. PROPOSED DEPTH 4400'
20. ROTARY OR CABLE TOOLS* Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3964' GR
22. APPROX. DATE WORK WILL START*
January 1, 1995

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
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- H2S Operating Plan

The undersigned accepts all applicable terms, condition, stipulations and restrictions concerning operations conducted on the leased land or portions thereof, as described below:
Lease No. LC029426-A
Legal Description: Section 3-T17N-R31E
Bond Coverage: Nationwide
BLM Bond No.: CO1151



Approval Subject to General Requirements and Special Stipulations

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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 Randy Jackson TITLE RANDY JACKSON DISTRICT ENGINEER DATE 12/16/94

*(This space for Federal or State office use)
PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:
APPROVED BY Richard H. Manus TITLE DEPT. OF THE INTERIOR DATE 1/20/95

See Instructions On Reverse Side

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

T I
 Box 1980
 S. NM 88241-1980

State of New Mexico
 Energy, Minerals, and Natural Resources Department

Form C-102
 Revised 02-10-94
 Instructions on back

DISTRICT II
 O. Drawer DD
 Artesia, NM 88211-0719

OIL CONSERVATION DIVISION
 P. O. Box 2088
 Santa Fe, New Mexico 87504-2088

Submit to the Appropriate
 District Office
 State Lease - 4 copies
 Fee Lease - 3 copies

DISTRICT III
 1000 Rio Brazos Rd.
 Aztec, NM 87410

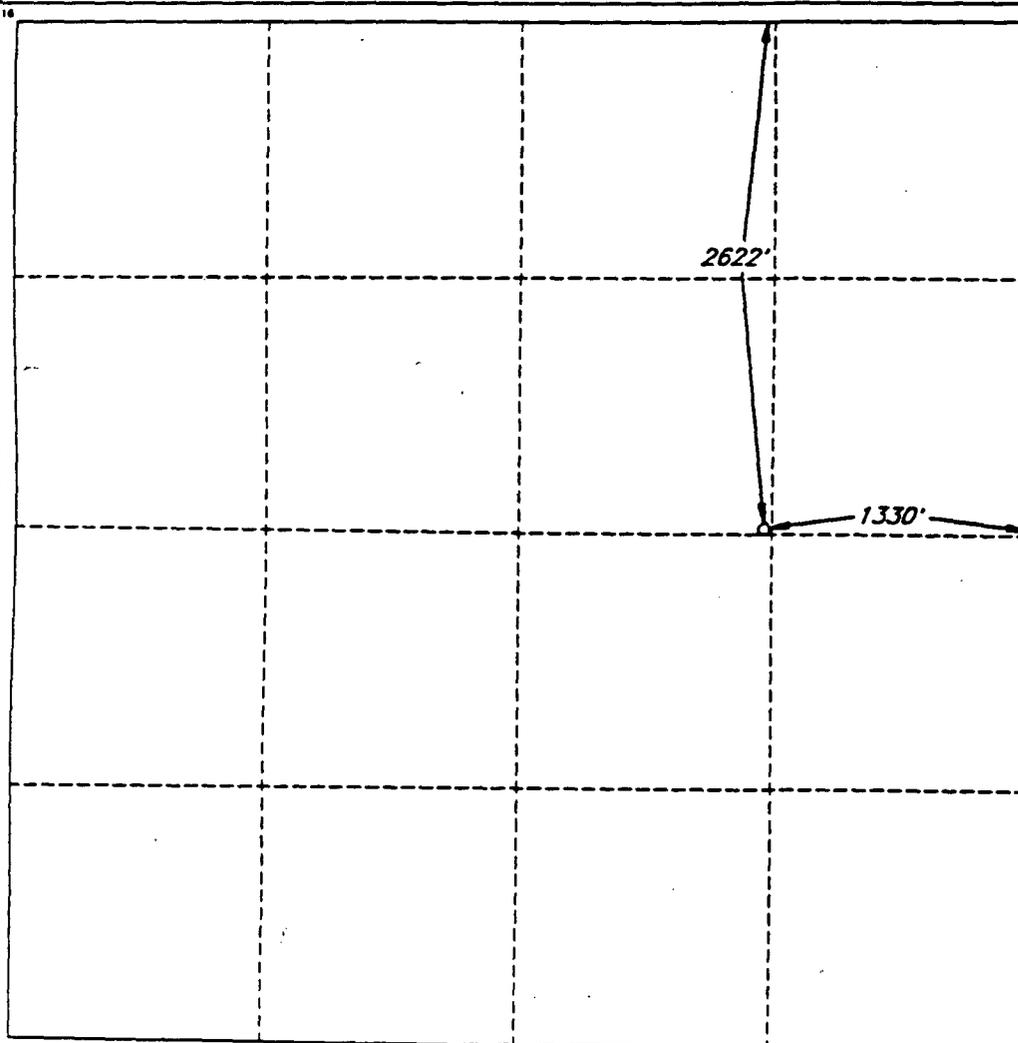
AMENDED REPORT

DISTRICT IV
 P. O. Box 2088
 Santa Fe, NM 87507-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name					
4 Property Code G		5 Property Name WEST 'A' FEDERAL					6 Well Number 32		
7 OGRID No.		8 Operator Name DEVON ENERGY OPERATING COMPANY					9 Elevation 3964'		
* SURFACE LOCATION									
UL or lot no.	Section 3	Township 17 SOUTH	Range 31 EAST, N.M.P.M.	Lot Ida	Feet from the 2622'	North/South line NORTH	Feet from the 1330'	East/West line EAST	County EDDY
"BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code		15 Order No.			

NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature
Randy Jackson
 Printed Name
 Randy Jackson
 Title
 District Engineer
 Date
 12/6/94

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey
 OCTOBER 24, 1994
 Signature and Seal of Professional Surveyor

 Certified Map
 V. L. BEZNER AND S.P.S. #7920
 JOB #35908-7 / 98 SE / V.H.B.

UNITED STATES OPERATIONS
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

Form approved.

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

a. TYPE OF WORK: DRILL DEEPEN

b. TYPE OF WELL: OIL WELL GAS WELL Other SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
DEVON ENERGY OPERATING CORPORATION

3. ADDRESS AND TELEPHONE NO.
20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 552-4560

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1359' FNL & 50' FWL UNORTHODOX LOCATION: Subject to Like Approval By State
At top proposed prod. zone (SAME)

5. LEASE DESIGNATION AND SERIAL NO.
LC 029426-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNITY AGREEMENT NAME
NA

8. FARM OR LEASE NAME, WELL NO.
WEST "A" #27

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT
GRAYBURG-JACKSON

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SECTION 3-T17 S- R31 E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
4 miles east & 4 miles north of Loco Hills, N.M.

12. COUNTY OR PARISH
EDDY

13. STATE
NM

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 1281
(Also to nearest dip. unit line if any)

16. NO. OF ACRES IN LEASE 639.56

17. NO. OF ACRES ASSIGNED TO THIS WELL 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 900'

19. PROPOSED DEPTH 4400'

20. ROTARY OR CABLE TOOLS* Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3962 GR

No Water Basin

22. APPROX. DATE WORK WILL START*
January 1, 1995

23. PROPOSED CASING AND CEMENTING PROGRAM

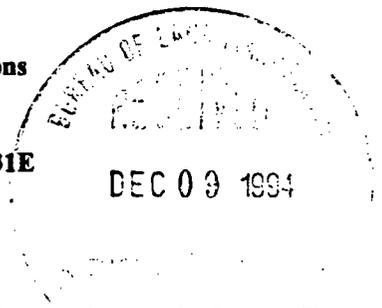
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" J-55	24.0#	600'	165 sk lite cmt + 200 sk Class "C"
7 7/8"	5 1/2" J-55	15.5#	4400'	500 sk Class "C" 35/65 + 500 sk Class "C" + 1/4 lb/sk cellophane flakes

We plan to circulate cement to surface on all casing strings. Devon Energy Operating Corporation proposes to drill to 4400' to test the Grayburg-Jackson formation for commercial quantities of oil. If the Grayburg-Jackson is deemed non-commercial, the wellbore will be plugged and abandoned per Federal Regulations. Programs to adhere to onshore oil and gas regulations are outlined in the following exhibits and attachments.

Drilling Program

- Exhibits #1/1-A = Blowout Prevention Equipment
- Exhibit #2 = Location and Elevation Plat
- Exhibit #3/3-A = Road Map and Topo Map
- Exhibit #4 = Wells Within 1 Mile Radius
- Exhibit #5 = Production Facilities Plat
- Exhibit #6 = Rotary Rig Layout
- Exhibit #7 = Casing Design
- H2S Operating Plan

The undersigned accepts all applicable terms, condition, stipulations and restrictions concerning operations conducted on the leased land or portions thereof, as described below:
 Lease No. LC029426-A
 Legal Description: Section 3-T17N-R31E
 Bond Coverage: Nationwide
 BLM Bond No.: CO1151



Approval Subject to General Requirements and Special Stipulations

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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.

SIGNED Randy Jackson TITLE RANDY JACKSON DISTRICT ENGINEER DATE 12/16/94

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Donald E. Manns TITLE AREA MANAGER DATE 1/20/95

See Instructions On Reverse Side

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

DISTRICT I
 Box 1980
 Hobbs, NM 88241-1980

State of New Mexico
 Energy, Minerals, and Natural Resources Department

Revised 02-10-94
 Instructions on Back

DISTRICT II
 P. O. Drawer DD
 Artesia, NM 88211-0719

OIL CONSERVATION DIVISION
 P. O. Box 2088
 Santa Fe, New Mexico 87504-2088

Submit to the Appropriate
 District Office
 State Lease - 4 copies
 Fee Lease - 3 copies

DISTRICT III
 1000 Rio Brazos Rd.
 Aztec, NM 87410

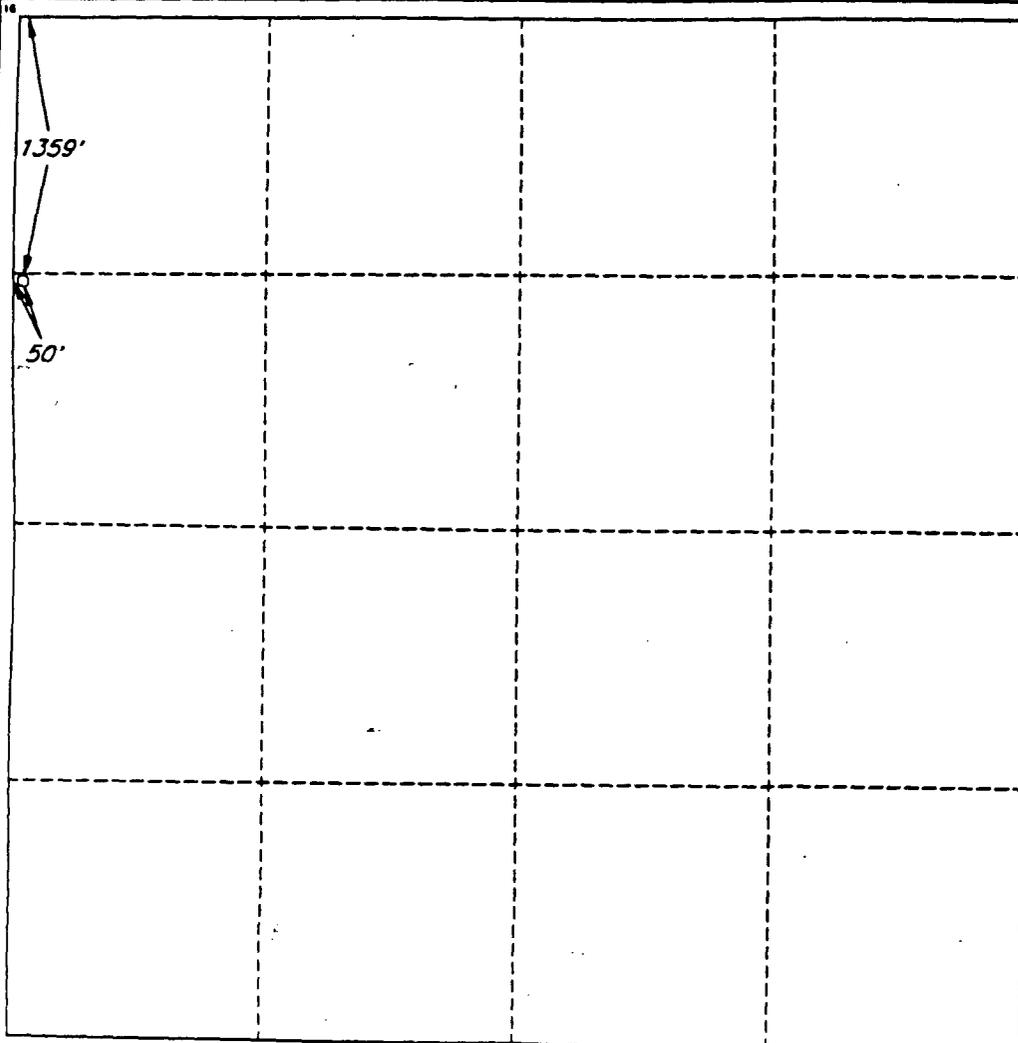
AMENDED REPORT

DISTRICT IV
 P. O. Box 2088
 Santa Fe, NM 87507-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name					
4 Property Code E		5 Property Name WEST 'A' FEDERAL						6 Well Number 27	
7 OGRID No.		8 Operator Name DEVON ENERGY OPERATING COMPANY						9 Elevation 3962'	
* SURFACE LOCATION									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
	3	17 SOUTH	31 EAST, N.M.P.M.		1359'	NORTH	50'	WEST	EDDY
"BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code		15 Order No.			

NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

Randy Jackson

Printed Name

Randy Jackson

Title

District Engineer

Date

12/1/94

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey

OCTOBER 24 1994

Signature and Seal of Professional Surveyor

V. Lynn Beznar
 V. LYNN
 BEZNER
 NO. 7920
 V. L. BEZNER R.P.S. #7920

1166 J
March 1990

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
DRILL DEEPEN

b. TYPE OF WELL
OIL WELL GAS WELL OTHER
STEEL CASE MULTIPLE CASE

2. NAME OF OPERATOR
DEVON ENERGY OPERATING CORPORATION

3. ADDRESS AND TELEPHONE
20 N. Broadway, Suite 1500, Oklahoma City, Oklahoma 73102 (405) 552-4530

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At OUTLET
1290' FNL & 2500' FEL
At proposed prod. zone 2810'
SAME
NON-STANDARD LOCATION...
SUBJECT TO LIKE APPROVAL BY STATE

10. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
4 Miles East and 4 miles North of Loco Hills, N.M.

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest orig. unit line, if any)
1290'

16. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETION, OR APPLIED FOR THIS AREA, FT.
900'

21. ELEVATIONS (Show whether HW, HT, OR, ORL)
3865' GR

22. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING RESPONSE	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" J-55	24.07	450'	165 sk lite cmt + 200 sk Class "C"
7 7/8"	5 1/2" J-55	15.54	4000'	500 sk Class "C" 35/65 + 500 sk Class "C" + 1/4 lb/sk cellophane flakes

We plan to circulate cement to surface on all casing strings. Devon Energy Operating Corporation proposes to drill to 4000' to test the Grayburg-Jackson formation for commercial quantities of oil. If the Grayburg-Jackson is deemed non-commercial, the wellbore will be plugged and abandoned per Federal Regulations. Programs to adhere to onshore oil and gas regulations are outlined in the following exhibits and attachments.

Drilling Program

- Exhibits #1/1-A = Blowout Prevention Equipment
- Exhibit #2 = Location and Elevation Plat
- Exhibit #3/3-A = Road Map and Topo Map
- Exhibit #4 = Wells Within 1 Mile Radius
- Exhibit #5 = Production Facilities Plat
- Exhibit #6 = Rotary Rig Layout
- Exhibit #7 = Casing Design
- H2S Operating Plan

The undersigned accepts all applicable terms, condition, stipulations and restrictions concerning operations conducted on the leased land or portions thereof, as described below:
Lease No. LC029435-B
Legal Description: Section 6 T17N-R31E
Bond Coverage: Nationwide
BLM Bond No.: PENDING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zones and proposed new productive zones. If proposal is to drill or deepen directionally, give present data on subsurface location and measured and true vertical depths. Give blowout prevention program, if any.

34. SIGNED Randy Jackson TITLE DISTRICT ENGINEER DATE September 22, 1994

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY: APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED

APPROVED BY Randy L. Mann TITLE DISTRICT ENGINEER DATE 11/18/95

*See Instructions On Reverse Side

Box 1980
 P.O. NM 88241-1980

State of New Mexico
 Energy, Minerals, and Natural Resources Department

Form G-102
 Revised 02-10-94
 Instructions on back

DISTRICT II
 P. O. Drawer DD
 Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

DISTRICT III
 1000 Rio Brazos Rd.
 Aztec, NM 87410

P. O. Box 2088
 Santa Fe, New Mexico 87504-2088

Submit to the Appropriate
 District Office
 State Lease - 4 copies
 Fee Lease - 3 copies

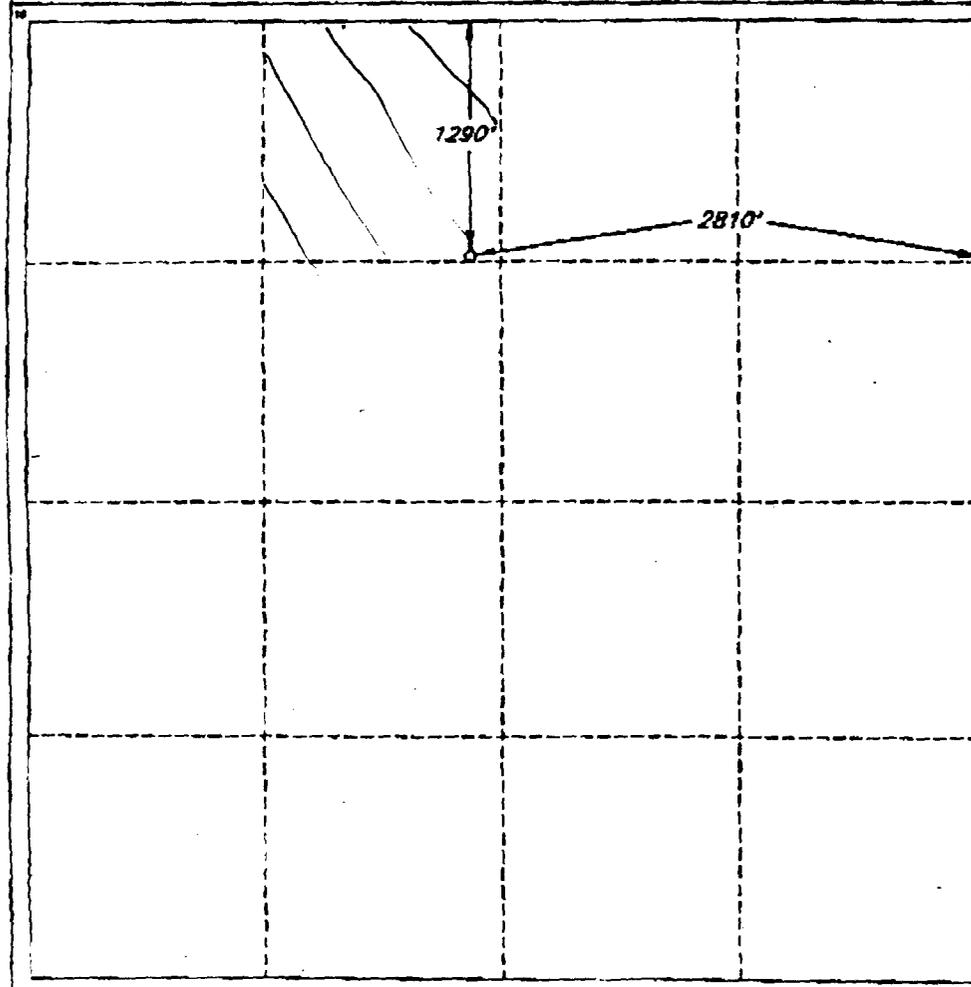
AMENDED REPORT

DISTRICT IV
 P. O. Box 2088
 Santa Fe, NM 87507-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name					
4 Property Code C		5 Property Name KEEL 'B' FEDERAL				6 Well Number 67			
7 CORREL No.		8 Operator Name DEVON ENERGY OPERATING COMPANY				9 Elevation 3860'			
* SURFACE LOCATION									
10 UL or lot no. VC	11 Section 5	12 Township 17 SOUTH	13 Range 31 EAST, N.M.P.M.	14 Lot Ids	15 Feet from the North/South line 1290'	16 North/South line NORTH	17 Feet from the East/West line 2810'	18 East/West line EAST	19 County EDDY
** BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE									
20 UL or lot no.	21 Section	22 Township	23 Range	24 Lot Ids	25 Feet from the North/South line	26 North/South line	27 Feet from the East/West line	28 East/West line	29 County
30 Dedicated Acres 40		31 Joint or Infill		32 Consolidation Code		33 Order No.			

NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION
 I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature
Randy Jackson
 Printed Name
 Randy Jackson

TITLE
 District Engineer

Date
 12/13/94

SURVEYOR CERTIFICATION
 I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey
 NOVEMBER 18, 1994

Signature and Title of Professional Surveyor
V. Lynn Bezner
 V. LYNN BEZNER
 NO. 7920

Professional Seal
 STATE OF NEW MEXICO
 V. LYNN BEZNER
 NO. 7920
 PROFESSIONAL SURVEYOR

Carried by
 V. L. BEZNER
 P.E.S. #7920

JOB #34980-8 / 98 SW / V.H.B.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Original on 3/27/95
SUBMIT IN TRIPLICATE*
(See other instructions on reverse side)

Form approved.

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

a. TYPE OF WORK: DRILL DEEPEN

b. TYPE OF WELL: OIL WELL GAS WELL Other SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
DEVON ENERGY OPERATING CORPORATION

3. ADDRESS AND TELEPHONE NO.
20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 552-4560

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1419' FNL & 1247' FEL UNORTHODOX LOCATION: Subject to Like Approval By State
At top proposed prod. zone (SAME)

5. LEASE DESIGNATION AND SERIAL NO.
LC 029426-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
NA

8. FARM OR LEASE NAME, WELL NO.
WEST "A" #31

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT
GRAYBURG-JACKSON

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SECTION 3-T17 S - R31 E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
4 miles east & 4 miles north of Loco Hills, N.M.

12. COUNTY OR PARISH
KDDY

13. STATE
NM

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 1247
(Also to nearest driz. unit line if any)

16. NO. OF ACRES IN LEASE
639.56

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 900'

19. PROPOSED DEPTH
4400

20. ROTARY OR CABLE TOOLS*
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3976 GR

22. APPROX. DATE WORK WILL START*
January 1, 1995

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" J-55	24.0#	600'	165 sk lite cmt + 200 sk Class "C"
7 7/8"	5 1/2" J-55	15.5#	4400'	500 sk Class "C" 35/65 + 500 sk Class "C" + 1/4 lb/sk cellophane flakes

We plan to circulate cement to surface on all casing strings. Devon Energy Operating Corporation proposes to drill to 4400' to test the Grayburg-Jackson formation for commercial quantities of oil. If the Grayburg-Jackson is deemed non-commercial, the wellbore will be plugged and abandoned per Federal Regulations. Programs to adhere to onshore oil and gas regulations are outlined in the following exhibits and attachments.

Drilling Program

- Exhibits #1/1-A = Blowout Prevention Equipment
- Exhibit #2 = Location and Elevation Plat
- Exhibit #3/3-A = Road Map and Topo Map
- Exhibit #4 = Wells Within 1 Mile Radius
- Exhibit #5 = Production Facilities Plat
- Exhibit #6 = Rotary Rig Layout
- Exhibit #7 = Casing Design
- H2S Operating Plan

The undersigned accepts all applicable terms, condition, stipulations and restrictions concerning operations conducted on the leased land or portions thereof, as described below:
Lease No. LC029426-A
Legal Description: Section 3-T17N-R31E
Bond Coverage: Nationwide
BLM Bond No.: CO1151



Approved Subject to General Requirements and Special Stipulations

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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.

SIGNED [Signature]

TITLE RANDY JACKSON DISTRICT ENGINEER

DATE 12/16/94

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:
APPROVED BY [Signature] TITLE AREA MANAGER DATE 1/20/95

See Instructions On Reverse Side

Box 1980
 NM 88241-1980

State of New Mexico
 Energy, Minerals, and Natural Resources Department

Form C-102
 Revised 02-10-94
 Instructions on back

Submit to the Appropriate
 District Office
 State Lease - 4 copies
 Fee Lease - 3 copies

OIL CONSERVATION DIVISION
 P. O. Box 2088
 Santa Fe, New Mexico 87504-2088

AMENDED REPORT

DISTRICT II
 O. Drawer DD
 Artesia, NM 88211-0719

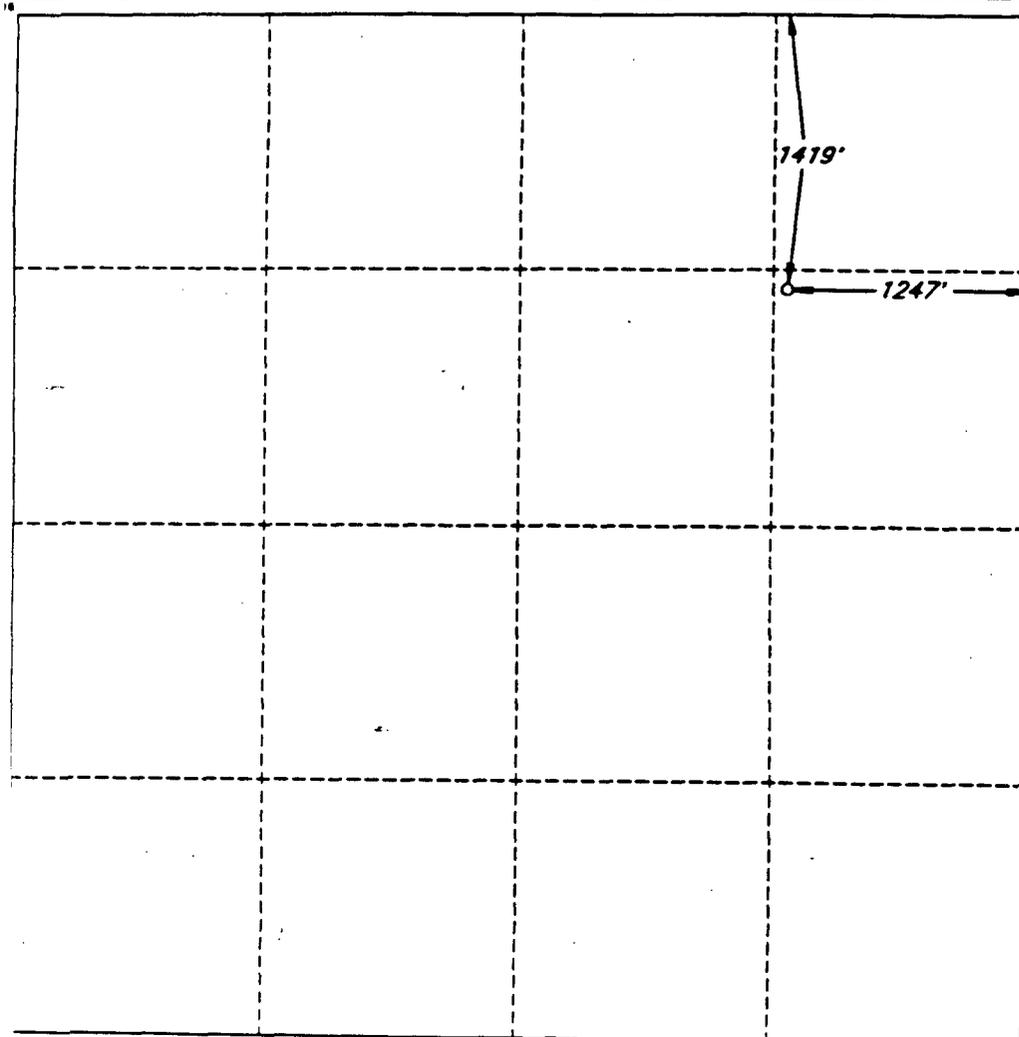
DISTRICT III
 1000 Rio Brazos Rd.
 Aztec, NM 87410

DISTRICT IV
 P. O. Box 2088
 Santa Fe, NM 87507-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name					
4 Property Code H		5 Property Name WEST 'A' FEDERAL					6 Well Number 31		
7 OGRID No.		8 Operator Name DEVON ENERGY OPERATING COMPANY					9 Elevation 3976'		
10 SURFACE LOCATION									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
	3	17 SOUTH	31 EAST, N.M.P.M.		1419'	NORTH	1247'	EAST	EDDY
11 BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code		15 Order No.			

NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

Randy Jackson

Printed Name

Randy Jackson

Title

District Engineer

Date

12/1/94

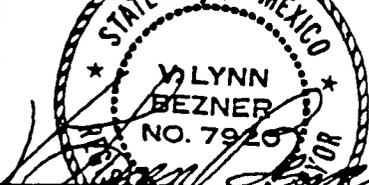
SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey

OCTOBER 26 1994

Signature and Seal of Professional Surveyor



V. L. BEZNER AND R.P.S. #7920

JOB #35908-67-98 SE / V.H.B.

UNITED STATES OPERATOR'S COPY
 DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT

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

Form approved.

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

TYPE OF WORK: DRILL DEEPEN

TYPE OF WELL: OIL WELL GAS WELL Other SINGLE ZONE MULTIPLE ZONE

1. NAME OF OPERATOR
DEVON ENERGY OPERATING CORPORATION

3. ADDRESS AND TELEPHONE NO.
20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 552-4560

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface 1261' FSL & 2508' FEL **UNORTHODOX LOCATION: Subject to Like Approval By State**

At top proposed prod. zone (SAME)

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
4 miles east & 4 miles north of Loco Hills, N.M.

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. **1261'**
 (Also to nearest drive unit line if any)

16. NO. OF ACRES IN LEASE **1919.88**

17. NO. OF ACRES ASSIGNED TO THIS WELL **40**

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. **1000'**

19. PROPOSED DEPTH **4400**

20. ROTARY OR CABLE TOOLS*
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3865' GR

22. APPROX. DATE WORK WILL START*
January 1, 1995

5. LEASE DESIGNATION AND SERIAL NO.
LC 029426-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
NA

8. FARM OR LEASE NAME, WELL NO.
WEST "B" #81

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT
GRAYBURG-JACKSON

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SECTION 9-T17S-R31E

23. PROPOSED CASING AND CEMENTING PROGRAM

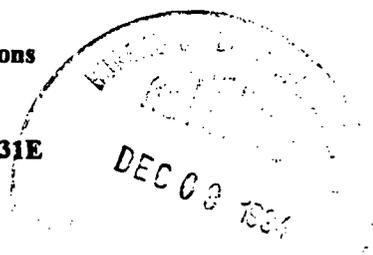
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" J-55	24.0#	600' CIRCULATE	165 sk lite cmt + 200 sk Class "C"
7 7/8"	5 1/2" J-55	15.5#	4400'	500 sk Class "C" 35/65 + 500 sk Class "C" + 1/4 lb/sk cellophane flakes

We plan to circulate cement to surface on all casing strings. Devon Energy Operating Corporation proposes to drill to 4400' to test the Grayburg-Jackson formation for commercial quantities of oil. If the Grayburg-Jackson is deemed non-commercial, the wellbore will be plugged and abandoned per Federal Regulations. Programs to adhere to onshore oil and gas regulations are outlined in the following exhibits and attachments.

Drilling Program

- Exhibits #1/1-A = Blowout Prevention Equipment
- Exhibit #2 = Location and Elevation Plat
- Exhibit #3/3-A = Road Map and Topo Map
- Exhibit #4 = Wells Within 1 Mile Radius
- Exhibit #5 = Production Facilities Plat
- Exhibit #6 = Rotary Rig Layout
- Exhibit #7 = Casing Design Approval Subject to H2S Operating Plan

The undersigned accepts all applicable terms, condition, stipulations and restrictions concerning operations conducted on the leased land or portions thereof, as described below:
 Lease No. LC029426-B
 Legal Description: Section 9-T17N-R31E
 Bond Coverage: Nationwide
 BLM Bond No.: CO1151



Approval Subject to General Requirements and Special Stipulations Attached

24. IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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.

SIGNED Randy Jackson TITLE RANDY JACKSON DISTRICT ENGINEER DATE 12/14/94

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Richard L. Mann TITLE DISTRICT ENGINEER DATE 1/19/95

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

#80
88241-1980

State of New Mexico
Energy, Minerals, and Natural Resources Department

Form C-102
Revised 02-10-94

Instructions on back

Submit to the Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

II

Drawer DD

No. NM 88211-0719

OIL CONSERVATION DIVISION

P. O. Box 2088

Santa Fe, New Mexico 87504-2088

AMENDED REPORT

STRICT III

1000 Rio Brazos Rd.
Aztec, NM 87410

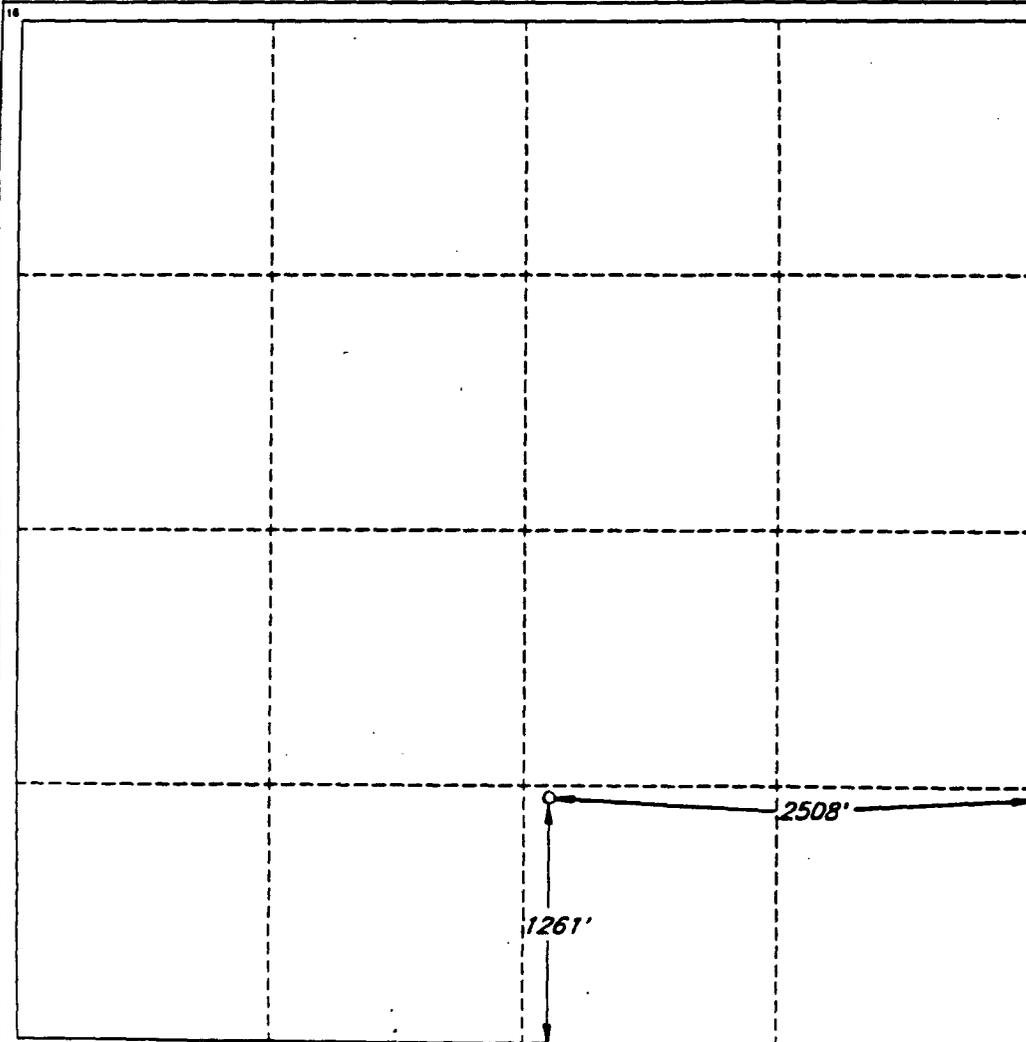
DISTRICT IV

P. O. Box 2088
Santa Fe, NM 87507-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name					
4 Property Code 0		5 Property Name WEST 'B' FEDERAL						6 Well Number 81	
7 OGRID No.		8 Operator Name DEVON ENERGY OPERATING COMPANY						9 Elevation 3865'	
* SURFACE LOCATION									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
	9	17 SOUTH	31 EAST, N.M.P.M.		1261'	SOUTH	2508'	EAST	EDDY
"BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code		15 Order No.			

NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

Printed Name

Randy Jackson

Title

District Engineer

Date

12/6/94

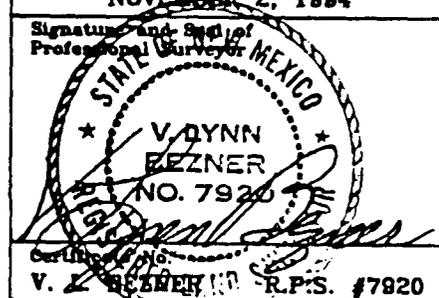
SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey

NOVEMBER 2, 1994

Signature and Seal of Professional Surveyor



V. L. REZNER R.P.S. #7920

**DEVON
ENERGY
OPERATING
CORPORATION**

20 North Broadway, Suite 1500
Oklahoma City, Oklahoma 73102

405/235-3611
Fax 405/552-4550
Fax 405/552-4552

January 26, 1995

Mack Energy
P. O. Box 400
Duncan, OK 73534

Certified Letter #: Z 781 292 742

Dear Sir:

The BLM has issued Devon Energy Operating Corporation a permit to drill the following well:

WELL	LOCATION
West "A" 31	1419' FNL & 1247' FEL 3-17S-30E

The proposed location is located within the boundaries of the Keel - West Waterflood Project in Eddy Co. New Mexico.

Dwights Production Data shows that you are the operator of the following well that is offset to the West "A" 31:

Well	Location
Tidewater K State #2	Section 2-17S-R31E
Tidewater K State #3	Section 2-17S-R31E

The State of New Mexico Oil Conservation Division has ruled that this is a "non - standard location" and requires that we obtain Non - Standard Location Approval from their Santa Fe Office before an allowable will be issued. The NSL approval process requires that we notify offset operators and Submit Proof of Notice. A non - standard location is defined as any location closer than 330' to the outer boundaries of a 40 acre drilling unit. Although this location is considered unorthodox it will not be within 330' of

your 40 acre tract as the West "A" 31 has been moved to the west and therefore away from your tracts.

Please accept this letter as the required notification. If you have any questions regarding this matter please notify me at 405 - 552 - 4560.

Sincerely,



Randy Jackson
District Engineer

cc.

Oil Conservation Division - Santa Fe, New Mexico
Bureau of Land Management - Carlsbad, New Mexico

**DEVON
ENERGY
OPERATING
CORPORATION**

20 North Broadway, Suite 1500
Oklahoma City, Oklahoma 73102

405/235-3611
Fax 405/552-4550
Fax 405/552-4552

January 26, 1995

C. E. Staples
5121 McKinney Ave.
Dallas, TX 75205

Certified Letter #: Z 781 292 741

Dear Sir:

The BLM has issued Devon Energy Operating Corporation a permit to drill the following well:

WELL	LOCATION
West "A" 31	1419' FNL & 1247' FEL 3-17S-30E

The proposed location is located within the boundaries of the Keel - West Waterflood Project in Eddy Co. New Mexico.

Dwights Production Data shows that you are the operator of the following well that is offset to the West "A" 31:

Well	Location
Featherstone #4	Section 2D-17S-R31E

The State of New Mexico Oil Conservation Division has ruled that this is a "non - standard location" and requires that we obtain Non - Standard Location Approval from their Santa Fe Office before an allowable will be issued. The NSL approval process requires that we notify offset operators and Submit Proof of Notice. A non - standard location is defined as any location closer than 330' to the outer boundaries of a 40 acre drilling unit. Although this location is considered unorthodox it will not be within 330' of

your 40 acre tract as the West "A" 31 has been moved to the west and therefore away from your tracts.

Please accept this letter as the required notification. If you have any questions regarding this matter please notify me at 405 - 552 - 4560.

Sincerely,

A handwritten signature in black ink that reads "Randy Jackson". The signature is written in a cursive style with a long, sweeping underline.

Randy Jackson
District Engineer

cc.

Oil Conservation Division - Santa Fe, New Mexico
Bureau of Land Management - Carlsbad, New Mexico

DEVON
ENERGY
OPERATING
CORPORATION

20 North Broadway, Suite 1500
Oklahoma City, Oklahoma 73102

405/235-3611
Fax 405/552-4550
Fax 405/552-4552

January 26, 1995

Westall Operating Company
P.O. Box 4
Loco Hills, New Mexico 88255

Certified Letter #: Z 781 292 740

Dear Sir:

The BLM has issued Devon Energy Operating Corporation a permit to drill the following well:

WELL	LOCATION
West "B" 81	1261' FSL & 2508' FEL 9-17S-30E

The proposed location is located within the boundaries of the Keel - West Waterflood Project in Eddy Co. New Mexico.

Dwights Production Data shows that you are the operator of the following well that is offset to the West "B" 81:

Well	Location
Kersey State #1	Section 16B-17S-R31E

The State of New Mexico Oil Conservation Division has ruled that this is a "non - standard location" and requires that we obtain Non - Standard Location Approval from their Santa Fe Office before an allowable will be issued. The NSL approval process requires that we notify offset operators and Submit Proof of Notice. A non - standard location is defined as any location closer than 330' to the outer boundaries of a 40 acre drilling unit. Although this location is considered unorthodox it will not be within 330' of

your 40 acre tract as the West "B" 81 has been moved to the north and therefore away from your tracts.

Please accept this letter as the required notification. If you have any questions regarding this matter please notify me at 405 - 552 - 4560.

Sincerely,



Randy Jackson
District Engineer

cc.

Oil Conservation Division - Santa Fe, New Mexico
Bureau of Land Management - Carlsbad, New Mexico

Sec : 03 Twp : 17S Rng : 31E Section Type : NORMAL

4 39.93 Federal owned A A	3 39.93 Federal owned A	2 39.91 Federal owned A	1 39.91 Federal owned A
E 40.00 Federal owned A A A	F 40.00 Federal owned A A	G 40.00 Federal owned A A	H 40.00 Federal owned A A

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12

Sec : 03 Twp : 17S Rng : 31E Section Type : NORMAL

L 40.00 Federal owned A	K 40.00 Federal owned A	J 40.00 Federal owned A	I 40.00 Federal owned A
M 40.00 Federal owned A A	N 40.00 Federal owned A A A	O 40.00 Federal owned A	P 40.00 Federal owned A

PF01 HELP
PF07 BKWD

PF02
PF08 FWD

PF03 EXIT
PF09 PRINT

PF04 GoTo
PF10 SDIV

PF05
PF11

PF06
PF12

Sec : 09 Twp : 17S Rng : 31E Section Type : NORMAL

L 40.00 Federal owned A A	K 40.00 Federal owned A	J 40.00 Federal owned A A	I 40.00 Federal owned A
M 40.00 Federal owned A	N 40.00 Federal owned A	O 40.00 Federal owned A A	P 40.00 Federal owned A

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12

Sec : 09 Twp : 17S Rng : 31E Section Type : NORMAL

D 40.00 Federal owned A	C 40.00 Federal owned A	B 40.00 Federal owned A A	A 40.00 Federal owned A
E 40.00 Federal owned A	F 40.00 Federal owned A A	G 40.00 Federal owned A A	H 40.00 Federal owned A A

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12

Sec : 05 Twp : 17S Rng : 31E Section Type : NORMAL

4 39.96 Federal owned A	3 39.95 Federal owned A	2 39.95 Federal owned A	1 39.94 Federal owned A A
E 40.00 Federal owned A	F 40.00 Federal owned A	G 40.00 Federal owned A	H 40.00 Federal owned A A

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12

71
2810
2640

170

Sec : 05 Twp : 17S Rng : 31E Section Type : NORMAL

L 40.00 Federal owned A	K 40.00 Federal owned A A	J 40.00 Federal owned A	I 40.00 Federal owned A
M 40.00 Federal owned A A	N 40.00 Federal owned A	O 40.00 Federal owned A	P 40.00 Federal owned A A

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12

Sec : 04 Twp : 17S Rng : 31E Section Type : NORMAL

4 39.94 Federal owned A	3 39.94 Federal owned A	2 39.94 Federal owned A	1 39.94 Federal owned A
E 40.00 Federal owned A A	F 40.00 Federal owned A	G 40.00 Federal owned A	H 40.00 Federal owned A A

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12

Sec : 04 Twp : 17S Rng : 31E Section Type : NORMAL

L 40.00 Federal owned A A	K 40.00 Federal owned A	J 40.00 Federal owned A	I 40.00 Federal owned A A A
M 40.00 Federal owned A A	N 40.00 Federal owned A	O 40.00 Federal owned A A	P 40.00 Federal owned A A A

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12