

DEVON
ENERGY
OPERATING
CORPORATION

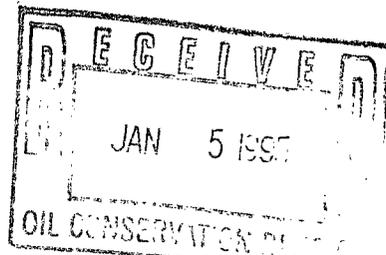
20 North Broadway, Suite 1500
Oklahoma City, Oklahoma 73102

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

December 28, 1994

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: David Catanach



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
1 Keel "A" 24	2560' FSL & 1200' FWL 7-17S-31E
2 Keel "A" 25	754' FSL & 1165' FWL 7-17S-31E
3 Keel "A" 27	2630' FSL & 85' FEL 7-17S-31E
4 Keel "A" 31	1359' FNL & 2448' FWL 7-17S-31E
5 Keel "A" 33	2593' FNL & 1310' FEL 7-17S-31E
6 Keel "A" 34	1053' FSL & 2604' FWL 7-17S-31E
7 Keel "A" 35	1430' FSL & 90' FEL 7-17S-31E
8 Keel "B" 55	110' FNL & 1220' FWL 8-17S-31E
9 Keel "B" 60	1300' FNL & 2450' FWL 6-17S-31E
10 Keel "B" 61	1410' FNL & 150' FEL 6-17S-31E
11 Keel "B" 62	2650' FSL & 2650' FWL 6-17S-31E
12 Keel "B" 63	1310' FSL & 1190' FWL 6-17S-31E
13 Keel "B" 64	1180' FSL & 2350' FWL 6-17S-31E
14 Keel "B" 65	50' FSL & 1290' FWL 6-17S-31E
15 Keel "B" 66	50' FSL & 2510' FWL 6-17S-31E

6	Keel "B" 68	1250' FNL & 1300' FEL	5-17S-31E
11	Keel "B" 70	1338' FNL & 40' FEL	5-17S-31E
12	Keel "B" 71	2521' FNL & 67' FEL	6-17S-31E
7	Keel "B" 80	1275' FNL & 1302' FWL	5-17S-31E
8	Keel "B" 81	2550' FNL & 1190' FWL	6-17S-31E
13	Keel "B" 87	40' FNL & 40' FEL	8-17S-31E
14	Keel "B" 89	1194' FNL & 100' FEL	8-17S-31E
15	Keel "B" 90	2575' FNL & 1335' FWL	8-17S-31E
16	Keel "B" 92	2630' FSL & 1182' FEL	8-17S-31E
9	Keel "B" 94	1309' FSL & 1299' FEL	8-17S-31E
17	West "B" 84	2620' FSL & 10' FWL	4-17S-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 twenty - six 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:

- Keel "A" 24 /
- Keel "A" 25 2
- Keel "B" 60 3
- Keel "B" 63 4
- Keel "B" 65 5
- Keel "B" 68 6
- Keel "B" 80 7
- Keel "B" 81 8
- Keel "B" 94 9

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 17 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 405-552-4560.

Sincerely,

A handwritten signature in cursive script that reads "Randy Jackson".

Randy Jackson
District Engineer

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

Box 1980
NM 88241-1980

DISTRICT II
D. Drower DD
Mesic, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd.
Aztec, NM 87410

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

* API Number		* Pool Code		* Pool Name					
* Property Code L		* Property Name KEEL 'A' FEDERAL				* Well Number 24			
* O&GID No.		* Operator Name DEVON ENERGY OPERATING CORPORATION				* Elevation 3700'			
* SURFACE LOCATION									
UL or lot no.	Section	Township	Range	Lot No	Feet from the	North/South line	Feet from the	East/West line	County
	7	17 SOUTH	31 EAST, N.M.P.M.		2560'	SOUTH	1200'	WEST	EDDY
"BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE									
UL or lot no.	Section	Township	Range	Lot No	Feet from the	North/South line	Feet from the	East/West line	County
* Dedicated Acres 40	* Joint or Infill	* Consolidation Code		* Order No.					

⁵⁰⁵ 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

September 30, 1994

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.

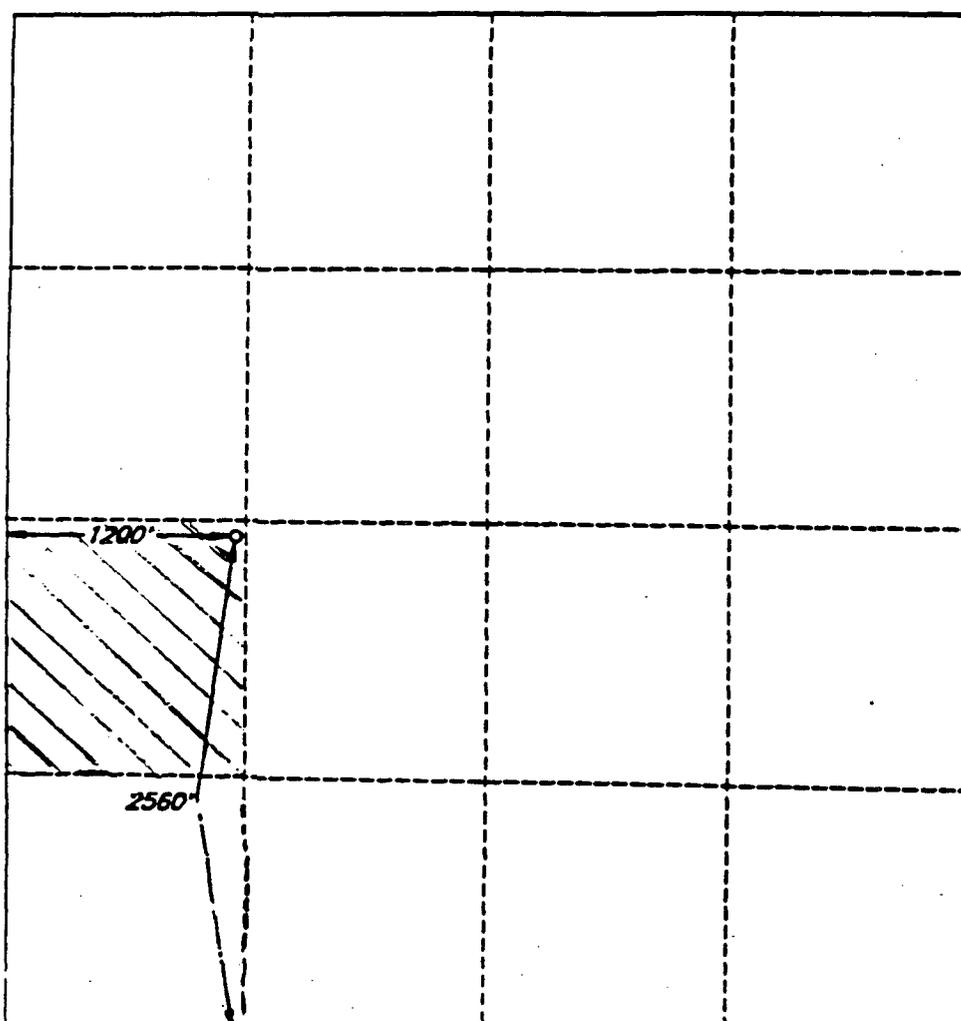
Date of Survey

AUGUST 28, 1994

Signature of Registered Professional Surveyor

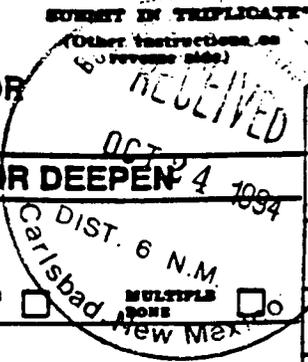
V. LYNN BEZNER
NO. 7920

Certified by the State of New Mexico
V. L. BEZNER, LAND SURVEYOR, No. 7920



1990

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK: DRILL [X] DEEPEN []
b. TYPE OF WELL: OIL WELL [] GAS WELL [] OTHER [] SINGLE BORE [] MULTIPLE BORE [X]

2. NAME OF OPERATOR: DEVON ENERGY OPERATING CORPORATION

3. ADDRESS AND TELEPHONE NO.: 20 NORTH BROADWAY, SUITE 1500, OKLAHOMA CITY, OKLAHOMA 73102

4. LOCATION OF WELL: 754' PSL & 1165' FWL. At proposed prod. zone. SAME. NON-STANDARD LOCATION. SUBJECT TO LIKE APPROVAL BY STATE

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

16. NO. OF ACRES IN LEASE: 606.92

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

21. ELEVATIONS (Show whether DF, RT, CR, etc.): 3714'

6. LEASE DESIGNATION AND SERIAL NO.: LC 029435-A
7. UNIT ASSIGNMENT NAME: NA
8. NAME OR LEASE NAME WELL NO.: KEEL "A" #25
10. FIELD AND POOL OR WILDCAT: GRAYBURG-JACKSON
11. SEC., T., R., N., OR S.E., AND SUBST. OR AREA: Sec. 7-T17S-R31E
12. COUNTY OR PARISH: KDDY
13. STATE: NEW MEXICO

23. PROPOSED CASING AND CEMENTING PROGRAM

Table with 5 columns: SIZE OF HOLE, GRADE AND WEIGHT, WEIGHT PER FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Includes rows for 17 1/2", 11", and 7 7/8" hole sizes.

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. LC 029435-A
Legal Description: Section 7 -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 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 prevention program, if any.

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

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED

APPROVED BY: Scott Power, TITLE: AREA MANAGER, DATE: 12/2/94

241-1980

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

Form DD
NM 88211-0719

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

AMENDED REPORT

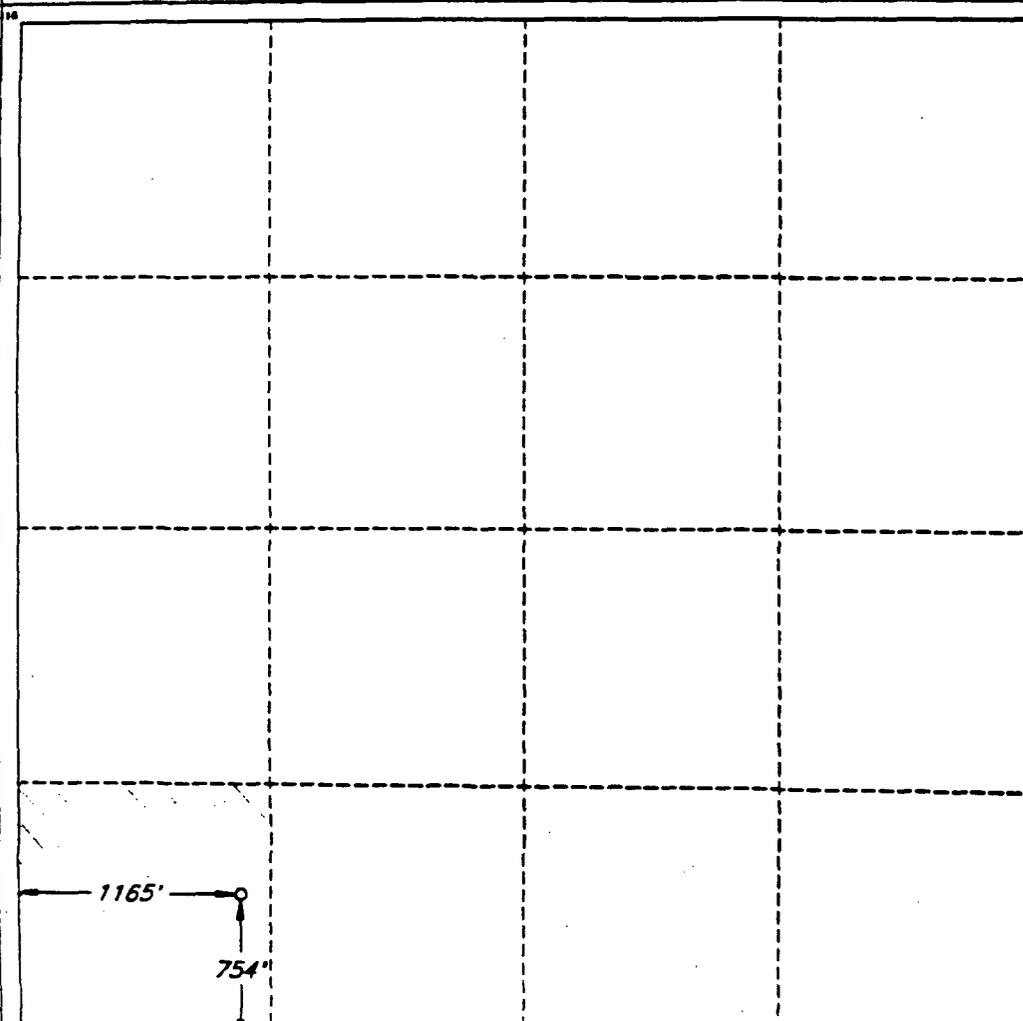
DISTRICT III
Rio Brazos Rd.
Sec. NM 87410

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 KEEL "A" FEDERAL						6 Well Number 25	
7 OGRID No.		8 Operator Name DEVON ENERGY OPERATING CORPORATION						9 Elevation 3714'	
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
	7	17 SOUTH	31 EAST, N.M.P.M.		754'	SOUTH	1165'	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 40		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
October 4, 1994

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
SEPTEMBER 15, 1994

Signature and Seal of Professional Surveyor
V. J. Deward

Certificate No.
V. J. DEWARD

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY
SUBMIT IN TRIPPLICATE*
(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

c. NAME OF OPERATOR
DEVON ENERGY OPERATING CORPORATION

d. ADDRESS AND TELEPHONE NO.
20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 552-4530

e. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 2630 FSL & 85' FEL
At top proposed prod. zone (SAME)
Non-standard location...

**SUBJECT TO
LIKE APPROVAL
BY STATE**

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

5. LEASE DESIGNATION AND SERIAL NO. LC 029435-A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA
7. UNIT AGREEMENT NAME NA
8. FARM OR LEASE NAME, WELL NO. Keel "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 7-T17 S - R31 E
12. COUNTY OR PARISH EDDY
13. STATE NM

14. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 85' (Also to nearest title unit line if any)	16. NO. OF ACRES IN LEASE 606.92	17. NO. OF ACRES ASSIGNED TO THIS WELL 40
15. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1300'	19. PROPOSED DEPTH 4000	20. ROTARY OR CABLE TOOLS* Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 26'	22. APPROX. DATE WORK WILL START* DECEMBER 1, 1994	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
1 1/4"	8 5/8" J-55	24.0#	400'	165 sk lite cement + 200 sk Class "C"
7/8"	5 1/2" J-55	15.5#	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

- Exhibit #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
- 2S 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-A
Legal Description: Section 7-T17N-R31E
Bond Coverage: Nationwide
BLM Bond No.: PENDING

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal 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 October 27, 1994

(Leave space for Federal or State office use)

UNIT NO. _____ APPROVAL DATE _____

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

Signature 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 AREA MANAGER

DATE 12/14/94

See Instructions On Reverse Side

DISTRICT I
 P. O. Box 1980
 Hobbs, NM 88241-1980

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

Form C-100
 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

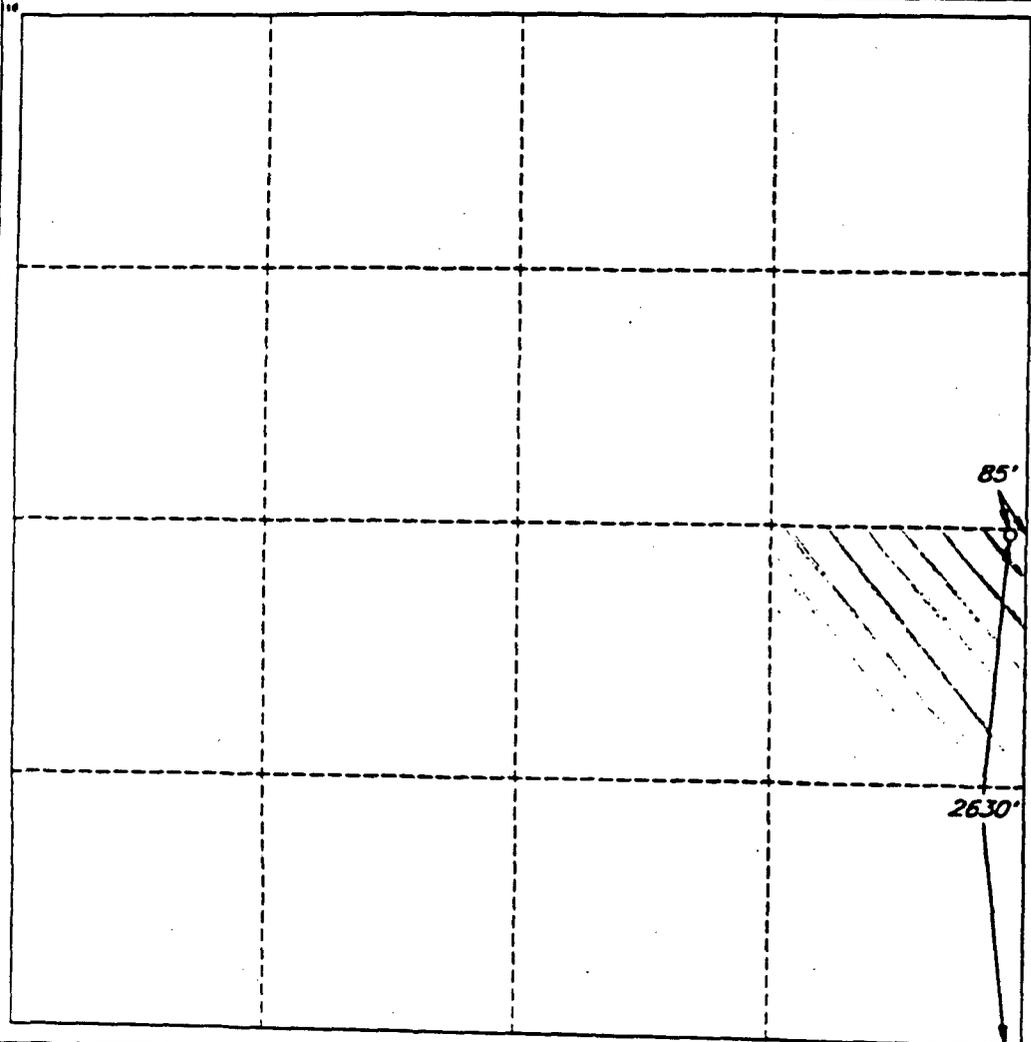
AMENDED REPORT

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		5 Property Name KEEL 'A' FEDERAL					6 Well Number 27		
7 OGRID No.		8 Operator Name DEVON ENERGY OPERATING COMPANY					9 Elevation 3726'		
10 SURFACE LOCATION									
11 UL or lot no. ✓	12 Section 7	13 Township 17 SOUTH	14 Range 31 EAST, N.M.P.M.	15 Lot Id.	16 Feet from the 2630'	17 North/South line SOUTH	18 Feet from the 85'	19 East/West line EAST	20 County EDDY
21 BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE									
22 UL or lot no.	23 Section	24 Township	25 Range	26 Lot Id.	27 Feet from the	28 North/South line	29 Feet from the	30 East/West line	31 County
32 Dedicated Acres 40	33 Joint or Infill	34 Consolidation Code		35 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: **November 1, 1994**

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 15, 1994**

Signature and Seal of Professional Surveyor:

 V. LYNN BEZNER
 NO. 7920

Certification:
 V. Z. BEZNER AND S. B.S. #7920

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

OPERATOR'S COPY
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

NAME OF OPERATOR
DEVON ENERGY OPERATING CORPORATION

ADDRESS AND TELEPHONE NO.
20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 552-4530

LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **1359' FNL & 2448' FWL UNORTHODOX LOCATION: Subject to Like Approval By State**

At top proposed prod. zone (SAME)

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

d. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. **1359' FNL**
(Also to nearest dric unit line if any)

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

f. ELEVATIONS (Show whether DF, RT, GR, etc.)
'52' GR

16. NO. OF ACRES IN LEASE
606.92

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

19. PROPOSED DEPTH
4000

20. ROTARY OR CABLE TOOLS*
Rotary

22. APPROX. DATE WORK WILL START*
NOVEMBER 1, 1994

1. LEASE DESIGNATION AND SERIAL NO.
LC 029435-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNITY AGREEMENT NAME
NA

8. FARM OR LEASE NAME, WELL NO.
Keel "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 7 T17 S- R31 E

12. COUNTY OR PARISH
KDDY

13. STATE
NM

PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
1/4"	8 5/8" J-55	24.0#	400'	165 sk lite cmt + 200 sk Class "C"
7/8"	5 1/2" J-55	15.5#	4000'	500 sk Class "C" 35/65 + 500 sk Class "C" + 1/4 lb/sk cellophane flakes

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- 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
- 2S 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-A
 Legal Description: Section 7-T17N-R31E
 Bond Coverage: Nationwide
 BLM Bond No.: PENDING

OCT 27 1994
 DISTRICT ENGINEER
 BLM

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal 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 DISTRICT ENGINEER DATE October 27, 1994

is space for Federal or State office use)

MIT NO. _____ APPROVAL DATE _____

caution 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 Scott Power TITLE Acting AREA MANAGER DATE 12/2/94

See Instructions On Reverse Side

DISTRICT I
 P. O. Box 1980
 Hobbs, 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
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 State Lease - 4 copies
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DISTRICT III
 1000 Rio Brazos Rd.
 Aztec, NM 87410

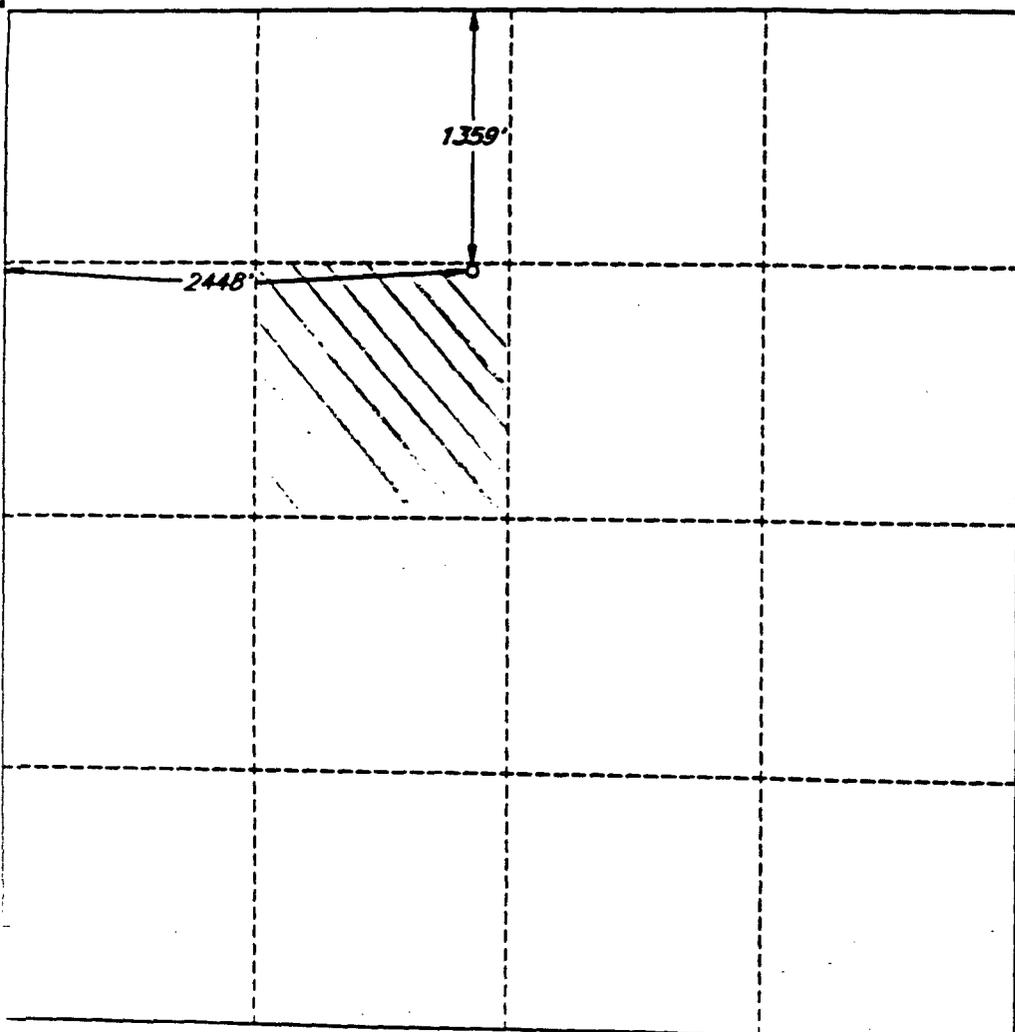
AMENDED REPORT

DISTRICT IV
 P. O. Box 2088
 Santo 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 KEEL 'A' FEDERAL				6 Well Number 31			
7 OGRID No.		8 Operator Name DEVON ENERGY OPERATING COMPANY				9 Elevation 3752'			
10 SURFACE LOCATION									
11 UL or lot no.	12 Section 7	13 Township 17 SOUTH	14 Range 31 EAST, N.M.P.M.	15 Lot 1/4	16 Feet from the 1359'	17 North/South line NORTH	18 Feet from the 2448'	19 East/West line WEST	20 County EDDY
21 "BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE									
22 UL or lot no.	23 Section	24 Township	25 Range	26 Lot 1/4	27 Feet from the	28 North/South line	29 Feet from the	30 East/West line	31 County
32 Dedicated Acres		33 Joint or Infill		34 Consolidation Code		35 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

October 29, 1994

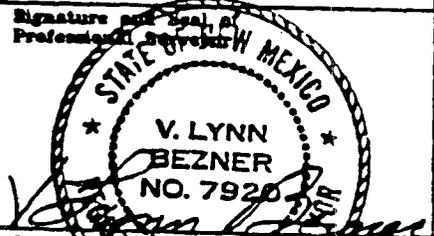
SURVEYOR CERTIFICATION

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 15, 1994

Signature and Seal of
 Professional Surveyor



Certified

V. L. BEZNER #7920

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
OPERATOR'S COPY
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) 552-4530

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 2593' FNL & 1310' FEL
At top proposed prod. zone (SAME)

5. LEASE DESIGNATION AND SERIAL NO.
LC 029435-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
NA

8. FARM OR LEASE NAME, WELL NO.
Keel "A" #33

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT
GRAYBURG-JACKSON

11. SEC., T., R., N. OR BLOCK AND SURVEY OR AREA
SECTION 7-T17S-R31E

Non-Standard Location... SUBJECT TO LIKE APPROVAL BY STATE

4. 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

5. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 1310' FEL
(Also to nearest drip unit line if any)

16. NO. OF ACRES IN LEASE
606.92

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

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

19. PROPOSED DEPTH
4000

20. ROTARY OR CABLE TOOLS*
Rotary

1. ELEVATIONS (Show whether DF, RT, GR, etc.)
710

22. APPROX. DATE WORK WILL START*
DECEMBER 1, 1994

3. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
2 1/4"	8 5/8" J-55	24.0#	400'	165 sk lite cement + 200 sk Class "C"
7/8"	5 1/2" J-55	15.5#	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
- I2S 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-A
Legal Description: Section 7-T17N-R31E
Bond Coverage: Nationwide
BLM Bond No.: PENDING

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal 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 October 27, 1994

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED
APPROVED BY Blaine H. Mann TITLE AREA MANAGER DATE 12/15/94

DISTRICT I
 P. O. Box 1980
 Hobbs, 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

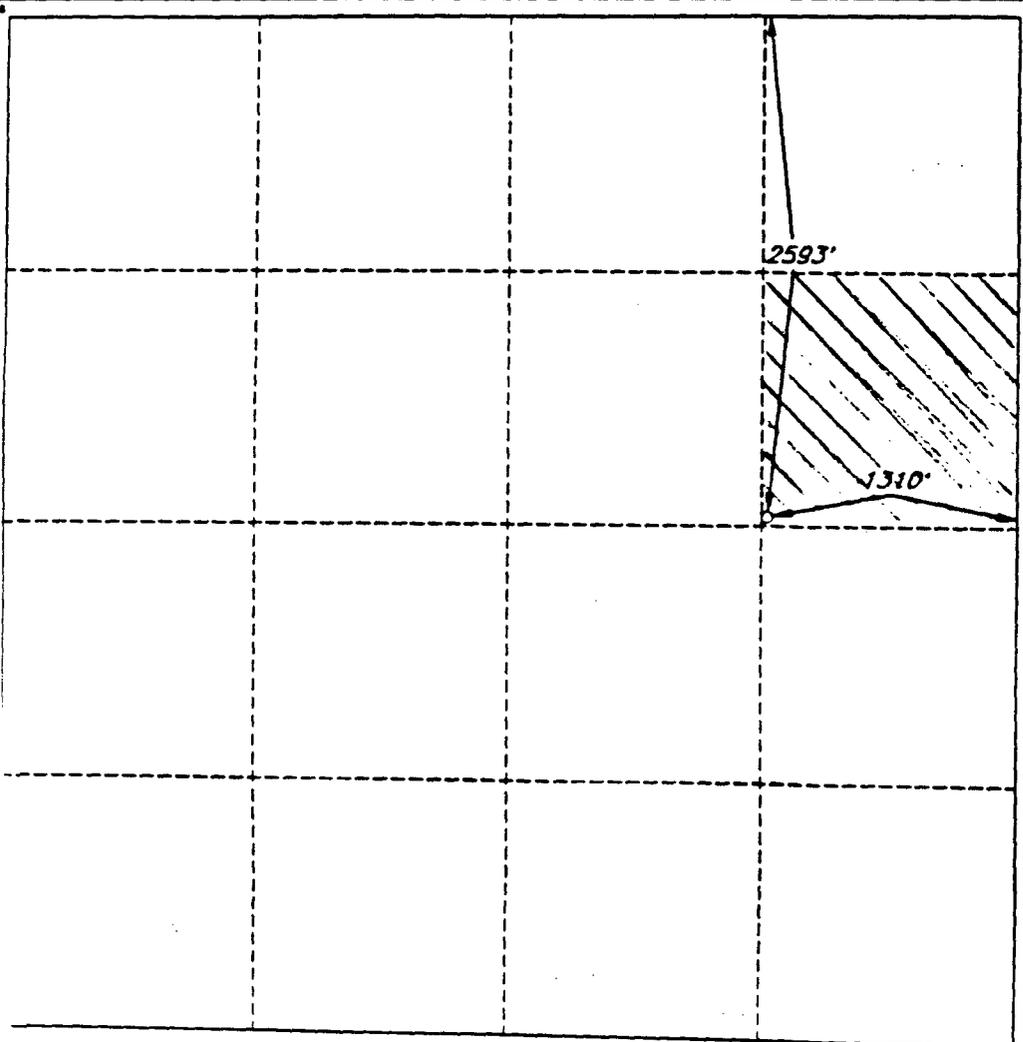
DISTRICT III
 1000 Rio Brazos Rd.
 Aztec, NM 87410

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 H		5 Property Name KEEL 'A' FEDERAL			6 Well Number 33		
7 OGRID No.		8 Operator Name DEVON ENERGY OPERATING COMPANY			9 Elevation 3710'		
* SURFACE LOCATION							
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the North/South line	Feet from the East/West line	County
	7	17 SOUTH	31 EAST, N.M.P.M.		2593'	1310'	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
10 Dedicated Acres 40		11 Joint or Infill		12 Consolidation Code		13 Order No.	

SJS 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
November 1, 1994

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 21, 1994

Signature and Seal of Professional Surveyor

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

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE

(See other instructions on reverse side)

Form approved.

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

a. TYPE OF WORK: DRILL [X] DEEPEN []

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

NAME OF OPERATOR: DEVON ENERGY OPERATING CORPORATION

ADDRESS AND TELEPHONE NO.: 20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 552-4530

LOCATION OF WELL (Report location clearly and in accordance with any State requirements): At surface 1053 FSL & 2604 FWL UNORTHODOX LOCATION: [unclear] Approval By State

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

5. LEASE DESIGNATION AND SERIAL NO. LC 029435-A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA
7. UNIT AGREEMENT NAME NA
8. FARM OR LEASE NAME, WELL NO. Keel "A" #34
9. API WELL NO.
10. FIELD AND POOL, OR WILDCAT GRAYBURG-JACKSON
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SECTION 7 T17 S- R31 E

12. COUNTY OR PARISH EDDY 13. STATE NM

DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 1053' FSL 16. NO. OF ACRES IN LEASE 606.92 17. NO. OF ACRES ASSIGNED TO THIS WELL 40

DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1000' 19. PROPOSED DEPTH 4000 20. ROTARY OR CABLE TOOLS Rotary

ELEVATIONS (Show whether DF, RT, GR, etc.) 97' GR 22. APPROX. DATE WORK WILL START NOVEMBER 1, 1994

PROPOSED CASING AND CEMENTING PROGRAM

Table with 5 columns: SIZE OF HOLE, GRADE, SIZE OF CASING, WEIGHT PER FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Includes handwritten 'CIRCULATE' in the setting depth column.

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

- Exhibit #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
2S 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-A Legal Description: Section 7-T17N-R31E Bond Coverage: Nationwide BLM Bond No.: PENDING

Approval Subject to General Requirements and Special Stipulations Attached

Vertical stamp: RECEIVED OCT 27 1994

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal 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 DISTRICT ENGINEER DATE October 27, 1994

space for Federal or State office use)

WIT NO. APPROVAL DATE

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 Scott Power TITLE Acting AREA MANAGER DATE 12/2/94

See Instructions On Reverse Side

8 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
 P. O. Box 1980
 Hobbs, NM 88241-1980

DISTRICT II
 P. 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

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

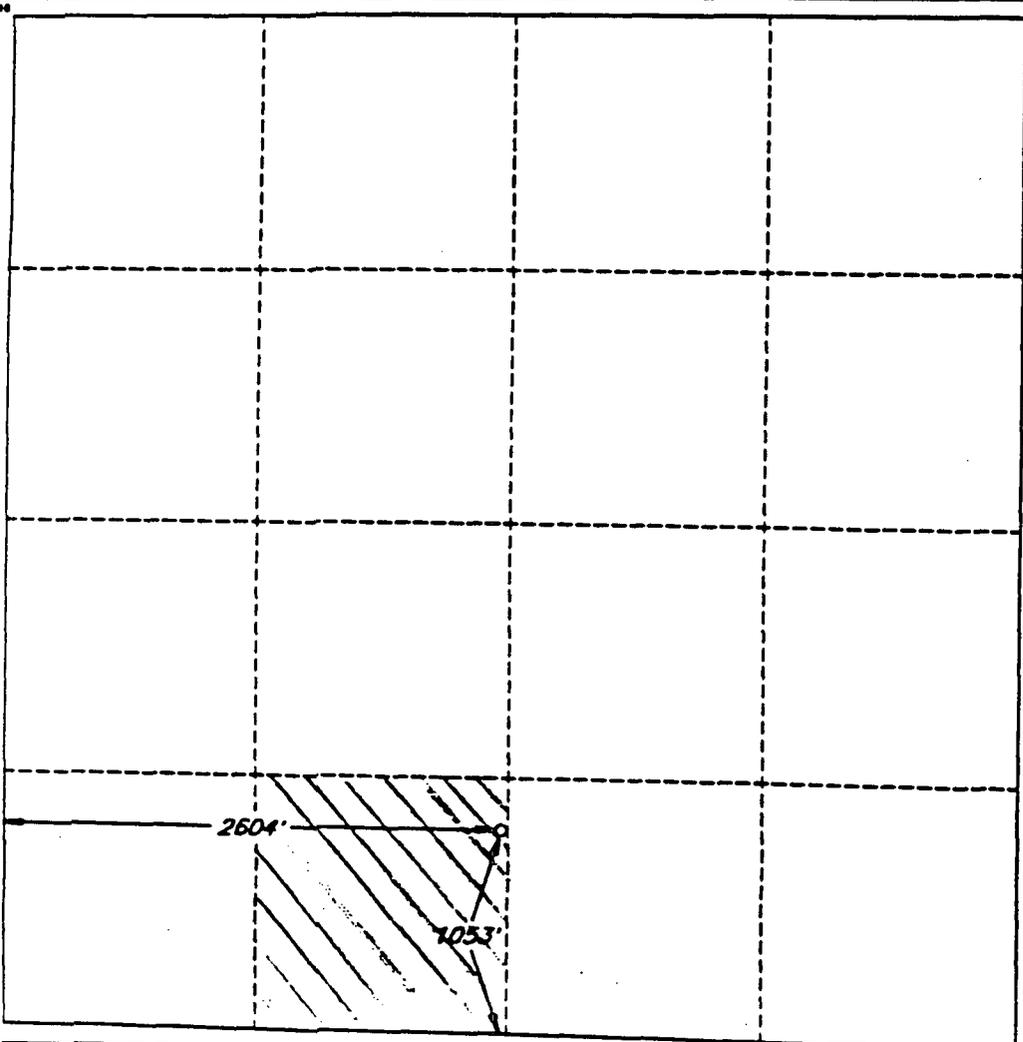
OIL CONSERVATION DIVISION
 P. O. Box 2088
 Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name			
4 Property Code N		5 Property Name KEEL 'A' FEDERAL				6 Well Number 34	
7 OGRID No.		8 Operator Name DEVON ENERGY OPERATING COMPANY				9 Elevation 3697'	
10 SURFACE LOCATION							
UL or lot no.	Section 7	Township 17 SOUTH	Range 31 EAST, N.M.P.M.	Lot No.	Feet from the North/South line 1053'	Feet from the East/West line 2604'	County EDDY
11 BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE							
UL or lot no.	Section	Township	Range	Lot No.	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

October 29, 1994

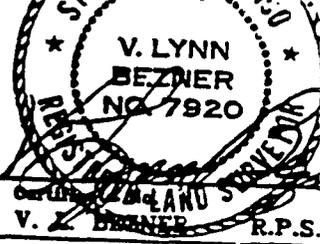
SURVEYOR CERTIFICATION

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 29, 1994

Signature and Seal of Professional Surveyor



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

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

OPERATOR'S COPY
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) 552-4530

5. LEASE DESIGNATION AND SERIAL NO.
LC 029435-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
NA

8. FARM OR LEASE NAME, WELL NO.
Keel "A" #35

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT
GRAYBURG-JACKSON

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SECTION 7-T17 S - R31 E

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **1430' FSL & 90' FEL**

At top proposed prod. zone (SAME)

Non-Standard Location... SUBJECT TO LIKE APPROVAL BY STATE

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

12. COUNTY OR PARISH
KIDDY

13. STATE
NM

16. NO. OF ACRES IN LEASE
606.92

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

19. PROPOSED DEPTH
4000

20. ROTARY OR CABLE TOOLS*
Rotary

22. APPROX. DATE WORK WILL START*
DECEMBER 1, 1994

6. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. **90' FEL**
(Also to nearest dip. unit line if any)

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

8. ELEVATIONS (Show whether DF, RT, GR, etc.)
01'

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
1 1/4"	8 5/8" J-55	24.0#	400'	165 sk lite cmt + 200 sk Class "C"
1/8"	5 1/2" J-55	15.5#	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

- Exhibit #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
- 2S 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-A
Legal Description: Section 7-T17N-R31E
Bond Coverage: Nationwide
BLM Bond No.: PENDING

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal 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 October 27, 1994

is space for Federal or State office use)

MIT NO. _____

APPROVAL DATE _____

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

caution 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.

APPROVED BY Randy Jackson

TITLE AREA MANAGER

DATE 12/15/94

See Instructions On Reverse Side

DISTRICT I
 P. O. Box 1980
 Hobbs, NM 88241-1980

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

Form C-101
 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

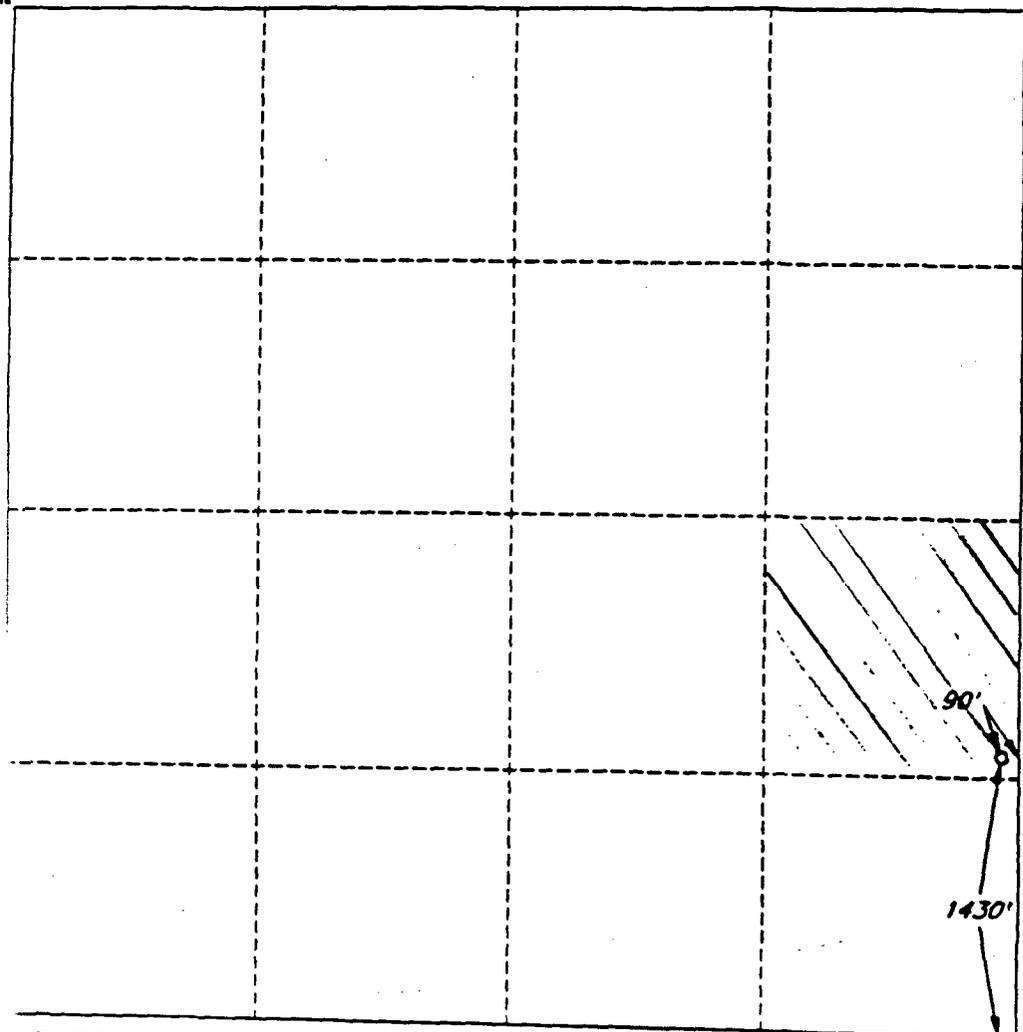
AMENDED REPORT

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 I		5 Property Name KEEL "A" FEDERAL					6 Well Number 35		
7 OGRID No.		8 Operator Name DEVON ENERGY OPERATING COMPANY					9 Elevation 3701'		
10 SURFACE LOCATION									
11 UL or lot no. V	12 Section 7	13 Township 17 SOUTH	14 Range 31 EAST, N.M.P.M.	15 Lot Ida	16 Feet from the 1430'	17 North/South line SOUTH	18 Feet from the 90'	19 East/West line EAST	20 County EDDY
21 "BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE									
22 UL or lot no.	23 Section	24 Township	25 Range	26 Lot Ida	27 Feet from the	28 North/South line	29 Feet from the	30 East/West line	31 County
32 Dedicated Acres 40		33 Joint or Infill		34 Consolidation Code		35 Order No.			

SJS 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: November 1, 1994

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 28, 1994

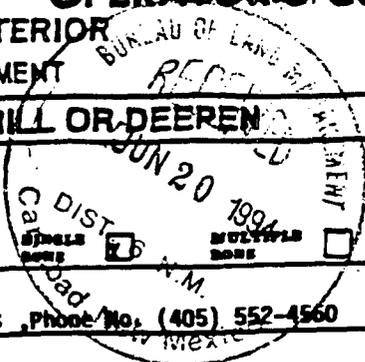
Signature and Seal: *V. Lynn Bezner*
 Professional Surveyor
 STATE OF NEW MEXICO
 V. LYNN BEZNER
 NO. 7920
 Certificate No. V. L. BEZNER #7920

JOB #35908-1A70

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991



APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1. TYPE OF WORK
 DRILL DEEPEN

2. TYPE OF WELL
 OIL WELL GAS WELL OTHER

3. NAME OF OPERATOR
 Socorro Petroleum Company Attn: Jo Ann Hooks, Phone No. (405) 552-4560

4. ADDRESS AND TELEPHONE NO.
 20 NORTH BROADWAY, SUITE 1500, OKLAHOMA CITY, OKLAHOMA 73102

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At SURFACE 1220' **NET** NON-STANDARD LOCATION... SUBJECT TO LIKE APPROVAL BY STATE
 10-4 FNL & 1320' FNL
 At proposed prod. zone SAME

6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 4 MILES EAST AND 4 MILES NORTH OF LOCO HILLS, N.M.

7. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 1320'
 (Also to nearest Crig. Salt line, if any)

8. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING COMPLETION, OR APPLIED FOR THIS LEASE, FT. 950'

9. ELEVATIONS (Show whether DT, RT, OR, etc.)
 3781'

10. LEASE DESIGNATION AND SERIAL NO.
 LC-029435-B

11. IF INDIAN, ALLOTTED OR TRIBE NAME
 NA

12. DEED AGREEMENT NAME
 NA

13. NAME OF LEASED PART WELL NO.
 Keel "B" # 55

14. AP WELL NO.
 NA

15. FIELD AND POOL OR WILDCAT
 Grayburg-Jackson

16. SEC., T., R., M., OR B.L. AND SURVEY OR AREA
 Section 8 - T17S-R31E

17. COUNTY OR PARISH 18. STATE
 Eddy NM

19. NO. OF ACRES IN LEASE
 1885.0

20. NO. OF ACRES ASSIGNED TO THIS WELL
 20 → 40 503

21. PROPOSED DEPTH
 4000'

22. ROPE OR CABLE TOOLS
 Rotary

23. APPROX. DATE WORK WILL START*
 July 15, 1994

24. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING END OPENING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	14"		60'	Cemented with redmix to surface.
12 1/2"	8 5/8" J-55 ERW,	24 ppf	550'	125 sks lite + 220 sks Class 'C' cellophane flakes.
7 7/8"	5 1/2" J-55, ST&C seamless	15 1/2 ppf	0-10'	Cemented to surface with 475 sks 35.65 (Poz:Class C) 6% gel + 10% salt + 1/2 lb/sk cellophane flakes and 475 sks Class C + 2% gel + fluid loss additive + 1/2 lb/sk cellophane flakes.

* We plan to circulate cement to surface on all casing strings. Socorro Petroleum Company 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
- Surface Use and Operating Plan
- Exhibit #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

The undersigned accepts all applicable terms, condition, stipulations and restrictions concerning operations conducted on the leased land or portions thereof, as described below:

Lease #: LC-029435-B
 Legal Description: Section 8 - T17S-31E
 Formation: Grayburg-Jackson
 Bond Coverage: Nationwide
 BLM Bond #: PENDING

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 open directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout prevention program, if any.

SIGNED Randy Jackson TITLE District Engineer DATE May 27, 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 enable the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Scott Rowin TITLE Acting AREA MANAGER DATE 12/21/94

DISTRICT I
 P. O. Box 1880
 Hobbs, NM 88241-1880
 DISTRICT II
 P. O. Box 4100
 Artesia, NM 88211-0719

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

Revised 62-10-94
 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 III
 1000 P60 Brazos Rd.
 Artesia, NM 87410
 DISTRICT IV
 P. O. Box 2088
 Santa Fe, NM 87507-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

* API Number	* Pool Code	* Pool Name
* Property Code D	* Property Name KEEL 'B' FEDERAL	* Well Number 55
* OCSB No.	* Operator Name DEVON ENERGY OPERATING COMPANY	* Elevation 3784'

*** SURFACE LOCATION**

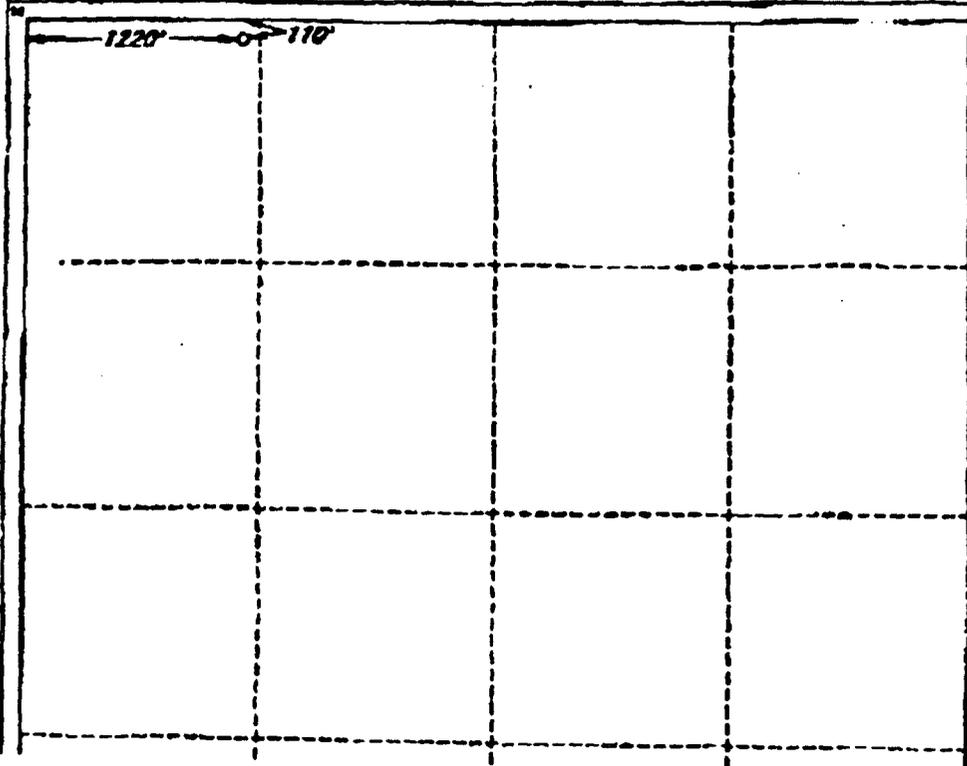
W. or lot no.	Section	Township	Range	Lot No.	Feet from the	North/South line	Feet from the	East/West line	County
	8	17 SOUTH	81 EAST, N.M.P.M.		110'	NORTH	1220'	WEST	KIDDY

"BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE

W. or lot no.	Section	Township	Range	Lot No.	Feet from the	North/South line	Feet from the	East/West line	County

** Sectioned Acres	** Section or Infill	** Connection Code	** 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

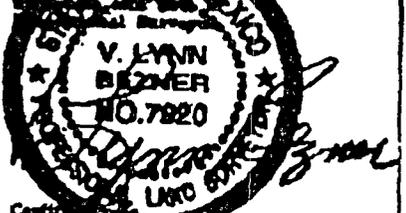
Title
District Engineer

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
12/13/94



Certificate No.
V. L. BEIZER N.P.S. 7820

JOB #349/9 / 985W-SE ds

Post-it brand fax transmittal memo 7871 # of pages 1

To: <i>ARITA SLACK</i>	From: <i>RANDY J.</i>
On: <i>DEVON</i>	Project: <i>405-552-46700</i>
Phone: <i>505-887-2200</i>	Phone: <i>405-552-46700</i>

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

A. TYPE OF WORK
 DRILL DEEPEN

B. TYPE OF WELL
 OIL WELL GAS WELL OTHER

C. NAME OF OPERATOR
 DEVON ENERGY OPERATING CORPORATION

D. ADDRESS
 20 NORTH BROADWAY, SUITE 1900, OKLAHOMA CITY, OKLAHOMA 73102

E. LOCATION OF WELL (Report location clearly and in accordance with any lease requirements)
 1300' FNL & 2450' FWL
 UNORTHODOX LOCATION:
 Subject to
 Like Approval

F. DISTANCE IN FEET AND BEARING FROM NEAREST CORNER OF TRACT COVERED
 4 MILES EAST AND 4 MILES NORTH OF LOCO HILLS, N. M.

G. DISTANCE FROM PROPERTY LOCATION TO NEAREST PROPERTY OR LAND ACRE FT. (LAND TO BE DRILLED ONLY, USE NEARBY IF ANY)
 1300'

H. DISTANCE FROM PROPERTY LOCATION TO NEAREST WELL, INCLUDING COMPLETION, OR APPLIED FOR, OF THIS TRACT FT.
 1350'

I. DEPTH (Show whether INT. OR SURF. OR BOTH)
 3774' GR

J. NO. OF ACRES IN TRACT
 1885.0

K. NO. OF ACRES ADJACENT TO THIS WELL
 40

L. PROPOSED DEPTH
 4000'

M. METHOD OF CORKING WELLS
 ROTARY

N. APPROX. DATE WHEN WELL START
 NOVEMBER 1, 1994

1. LEASE NUMBER AND SERIAL NO.
 LC 029435-B

2. IF APPLICABLE, ALLOTTEE OR TRACT NAME
 NA

3. UNIT ASSIGNMENT NAME
 NA

4. WELLBORE NUMBER
 KEEL "B" #60

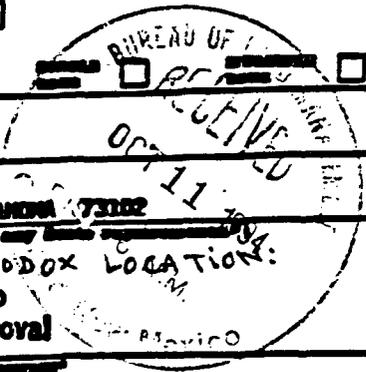
5. APPLICABLE
 NA

6. FIELD AND POOL OR WELLS
 GRAYBURG-JACKSON

7. SEC. 6, T17S-R31E

8. COUNTY OR PARCELS
 Eddy

9. STATE
 NEW MEXICO



PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLES	INNER DIAMETER	WEIGHT PER FOOT	CEMENTING DEPTH	QUANTITY OF CEMENT
12 1/8"	8 5/8" J-55	29.89	370'	165 sk 11th cut + 200 sk Class "C" CIRCULATE
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 collophane 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. LC 029435-B
 Legal Description: Section 6 T17N-R31E
 Bond Coverage: Nationwide
 BLM Bond No.: PENDING

Approval Subject to
 General Requirements and
 Special Stipulations
 Attached

BOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposed to re-drill, give data on previous production runs and proposed new production runs. If proposed to re-drill or to abandon, give present data on subsurface location and structural and core vertical depths. Give blowout prevention program, if any.

BY: Randy Jackson TITLE: DISTRICT ENGINEER DATE: September 22, 1994

(This space for Federal or State office use)

APPROVAL DATE: _____

Application approved 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.

APPROVED BY: Donald Mann TITLE: AREA MANAGER DATE: 11/23/94

"See Instructions On Reverse Side"

T I
Box 1980
S. NM 88241-1980

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

Form C-10
Revised 02-10-91

Instructions on back

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

DISTRICT II
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

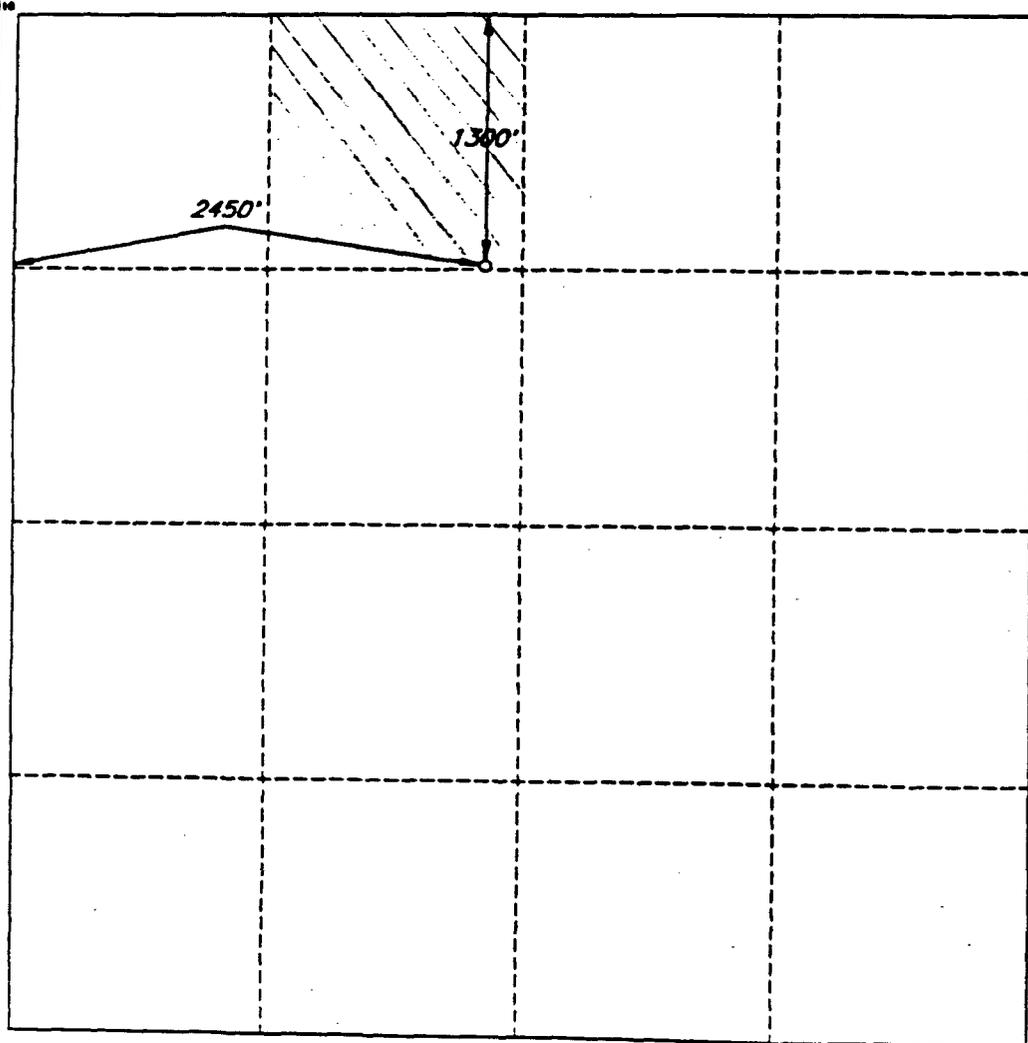
AMENDED REPORT

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 60		
7 OGRID No.		8 Operator Name DEVON ENERGY OPERATING CORPORATION			9 Elevation 3774'		
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
	6	17 SOUTH	31 EAST, N.M.P.M.		1300'	2450	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

October 4, 1994

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 22, 1994

Signature (and Seal of Professional) Surveyor

V. Lynn Bezner
V. LYNN BEZNER
NO. 7920
NATIONAL LAND SURVEYOR

Certified

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

JOB #34890-24895-0001

OPERATOR'S COPY

ISSUED IN TRIPLICATE
(Only instructions on reverse side)

Form approved
Budget Bureau No. 1074-0136
Expires: December 31, 1991

**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 **STEWEL** **STEWEL**

c. NAME OF OPERATOR
DEVON ENERGY OPERATING CORPORATION

d. ADDRESS AND TELEPHONE NO.
20 N. Broadway, Suite 1500, Oklahoma City, Oklahoma 73102 (405) 552-4530

e. LOCATION OF WELL (Report location clearly and in accordance with any lease requirements.)
 At surface: **1310' FNL & 150' FTL**
 At proposed prod. zone: **(met)**
Non-Standard Location...

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

10. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
50'

11. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, BELLING, COMPLETION, OR APPLIED PUL. ON THIS LEASE, FT.
1000'

12. ELEVATION (Show whether DV, RT, OR, OR.)
3778' GR

1. LEASE REGISTRATION AND SERIAL NO.
LC-029435-B

2. BY INDIAN, ALLOTTEE OR TRUST NAME
NA

3. UNIT AGREEMENT NAME
NA

4. DESIGNATED NAME WELL
Keel "B" Federal #61

5. AP WELLID

16. FIELD AND POOL OR WELDCAT
GRAYBURG-JACKSON

17. SEC., T., R., S. OR B.L. AND SURVEY OR AREA
Sec. 6-T17S-R31E

18. COUNTY OR PARISH | 19. STATE
INDY COUNTY | NM

20. NO. OF ACRES IN LEASE
1885.0

21. NO. OF ACRES ADJACENT TO THIS WELL
AD

22. DEPTH OF CABLE TOOLS
ROTARY

23. APPROX. DATE WORK WILL START*
November 1, 1994

**...SUBJECT TO
LIKE APPROVAL
BY STATE**

24. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SPECIFICATIONS	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" J-55	24.0f	420'	165 sk 11te cmt + 200 sk Class "C"
7 7/8"	5 1/2" J-55	15.5f	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 pinged 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

RECEIVED
 OCT 11 10 26 AM '94
 BUREAU OF LAND MANAGEMENT

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 pertinent data on subsurface locations and estimated and true vertical depths. Give blowout prevention program, if any.

24. 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 thereunder.

CONDITIONS OF APPROVAL IF ANY:
 APPROVED BY Scott Power TITLE Acting AREA MANAGER DATE 12/21/94

APPROVAL SUBJECT TO
 GENERAL REQUIREMENTS AND
 SPECIAL STIPULATIONS
 ATTACHED

*See Instructions On Reverse Side

DISTRICT I
P. O. Box 1980
Hobbs, 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 DU
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

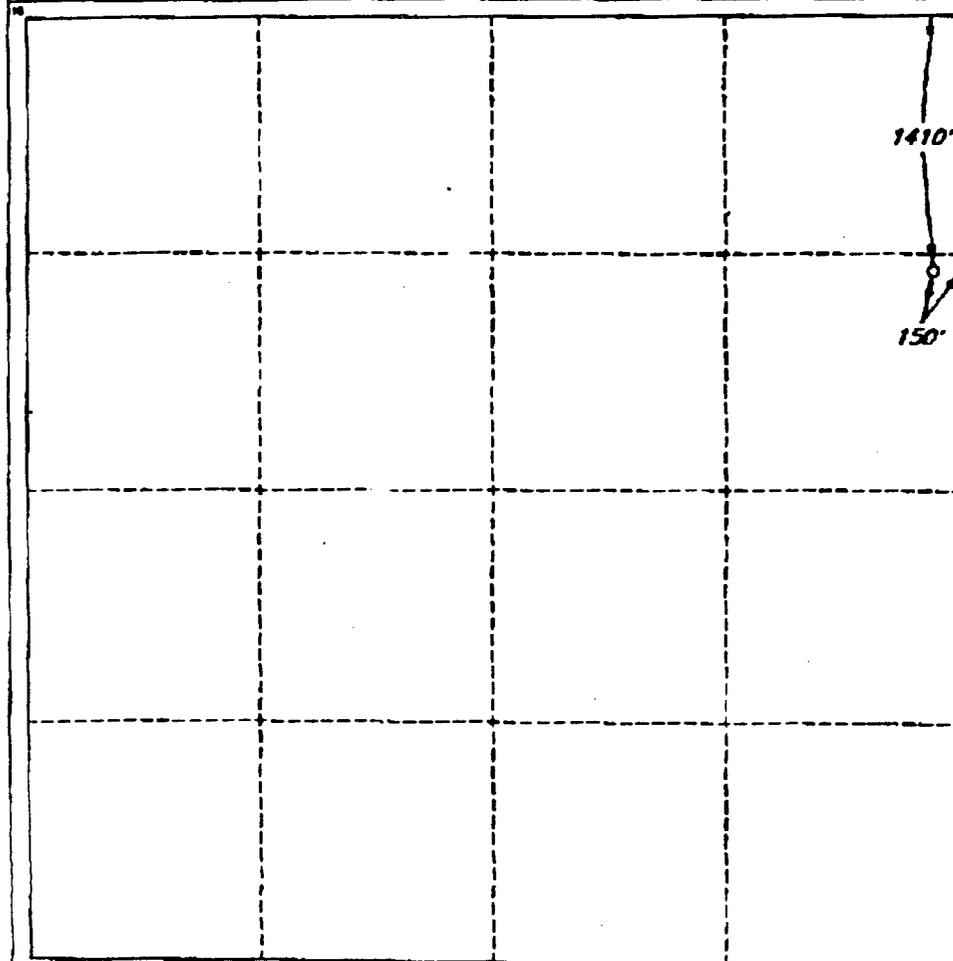
AMENDED REPORT

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 H		5 Property Name KEEL "B" FEDERAL				6 Well Number 61			
7 O&G No.		8 Operator Name DEVON ENERGY OPERATING COMPANY				9 Elevation 3801'			
* SURFACE LOCATION									
10 UL or lot no.	Section 8	Township 17 SOUTH	Range 31 EAST, N.M.P.M.	Lot No.	Feet from the 1410'	North/South line NORTH	Feet from the 150'	East/West line EAST	County EDDY
"BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE									
11 UL or lot no.	Section	Township	Range	Lot No.	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

12/13/94

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 14 1994

Signature

Professional Seal

V. LYNN
BEZNER
NO. 7920

V. L. BEZNER LAND SURVEYOR #7920

OPERATOR'S COPY

SUBMIT IN TRIPlicate
(Copy instructions on reverse side)

Form approved
Budget System No. 1074-0136
Expires: December 31, 1991

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

Form 3130-3
(December 1990)

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WELL **DRILL** **DEEPEN**

1b. TYPE OF WELL
OIL WELL GAS WELL OTHER GEOTHERMAL WELL HYDROELECTRIC WELL

4. LEASE IDENTIFICATION AND SERIAL NO.
LC-029435-B

5. IF INDIA, ALLOTTEE OR TRIBE NAME
NA

7. SURVEY IDENTIFICATION NAME
NA

8. OTHER LEASE NAME WELL ID
Keel "B" Federal # 62

9. AP WELL ID
NA

2. NAME OF OPERATOR
DEVON ENERGY OPERATING CORPORATION

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

16. FIELD AND POOL OR WELDCAT
GRAYBURG-JACKSON

17. SEC. T. R. N. OR BLM AND SURVEY OR AREA
Sec. 6-T17S-R31E

1. LOCATION OF WELL (Report location clearly and in accordance with any lease requirements.)
At surface
2650' FSL & 2650' FWL
At proposed prod. zone
Same

Non-standard Location...

**SUBJECT TO
LIKE APPROVAL
BY STATE**

11. COUNTY OR PARISH | 11. STATE
EMERY COUNTY | NM

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

10. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LAND, FT. (Also to nearest city, town, etc. if any)
2650'

11. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETION, OR APPLIED FOR, OF THIS ACRE, FT.
1000'

18. NO. OF ACRES IN LEASE
1885.0

19. PROPOSED DEPTH
4000'

20. DEPTH OF CABLE TOOLS
ROTARY

12. DEPTH (Show whether DT, RT, etc. etc.)
3769' GR

22. APPROX. DATE WHEN WELL START
November 1, 1994

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING DEPTH	WEIGHT PER FOOT	CEMENTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" J-55	24.07	370'	165 sk 11te cement + 200 sk Class "C"
7 7/8"	5 1/2" J-55	15.50	4000'	500 sk Class "C" 35/65 + 500 sk Class "C" + 1/4 lb/sk collophane 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

OCT 11 1994

SAVE 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 develop, give pertinent data on subsurface conditions and structure and true vertical depth. Give blowout prevention program, if any.

APPROVED BY: Randy Jackson TITLE: DISTRICT ENGINEER DATE: September 22, 1994

PERMIT NO. _____ APPROVAL DATE _____

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

APPROVED BY: Richard E. Mann TITLE: AREA MANAGER DATE: 12/8/94

*See Instructions On Reverse Side

18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to falsify, conceal, or omit material information, or to provide materially false information, in any statement made under oath.

DISTRICT I
 P. O. Box 1980
 Hobbs, 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

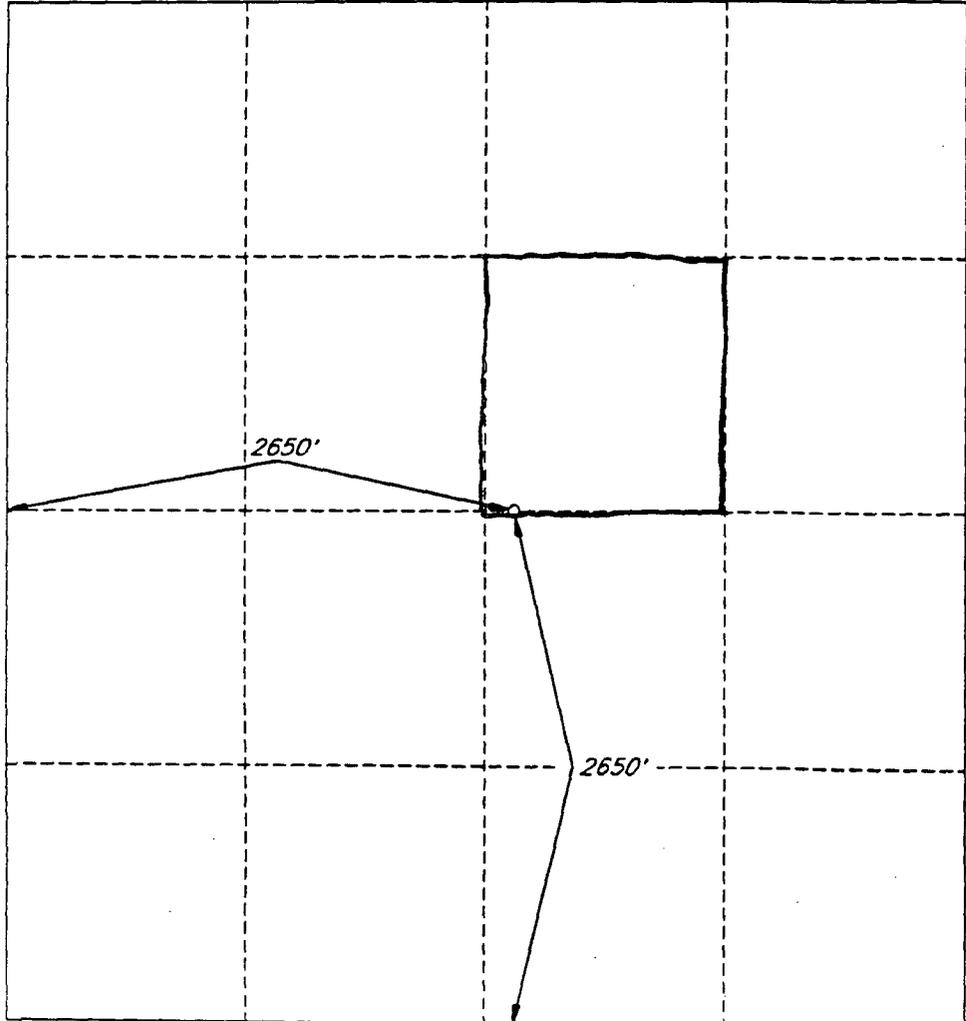
DISTRICT III
 1000 Rio Brazos Rd.
 Aztec, NM 87410

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 G		5 Property Name KEEL 'B' FEDERAL					6 Well Number 62		
7 OGRID No.		8 Operator Name DEVON ENERGY OPERATING COMPANY					9 Elevation 3769'		
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
	6	17 SOUTH	31 EAST, N.M.P.M.		2650'	SOUTH	2650'	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 40		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
October 11, 1994

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
SEPTEMBER 15, 1994

Signature and Seal of Professional Surveyor

V. L. Beznarand

Certification No.
V. L. BEZNEARAND R.S. #7920

JOB #34986-5798SE&SW/cic

ACT I
 Box 1980
 P.O. NM 83241-1980

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

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

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

AMENDED REPORT

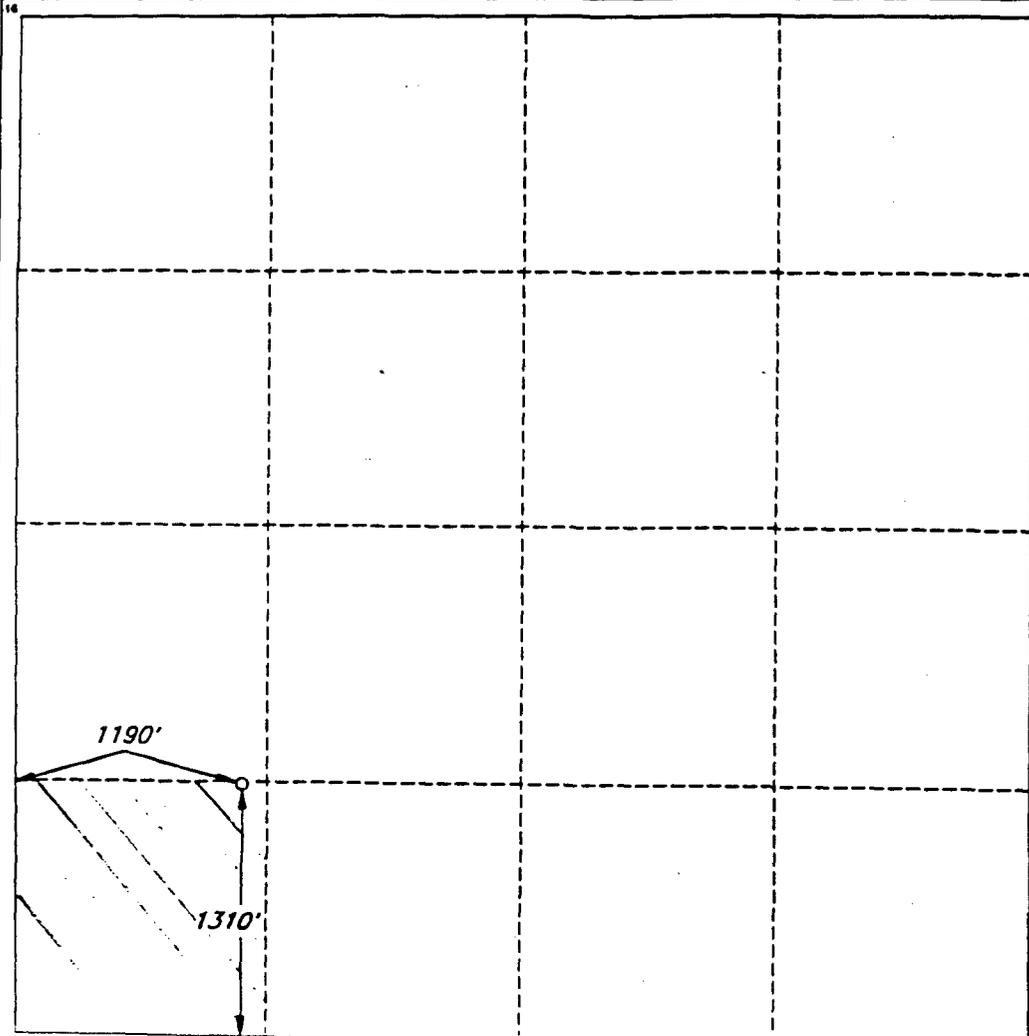
DISTRICT III
 1000 Rio Brazos Rd.
 Aztec, NM 87410

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 M		5 Property Name KEEL 'B' FEDERAL						6 Well Number 63	
7 OGRID No.		8 Operator Name DEVON ENERGY OPERATING COMPANY						9 Elevation 3731'	
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
	6	17 SOUTH	31 EAST, N.M.P.M.		1310'	SOUTH	1190'	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 40		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
October 6, 1994

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
AUGUST 23, 1994

Signature and Seal of Professional Surveyor

V. LYNN BEZNER
 No. 7920

Contract No.
V. L. BEZNER S.S. #7920

OPERATOR'S COPY

REMIT IN TRIPLICATE
(Check instructions on reverse side)

Form approved
Budget Bureau No. 1004-0136
Expires: December 31, 1991

**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

2. NAME OF OPERATOR
DEVON ENERGY OPERATING CORPORATION

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

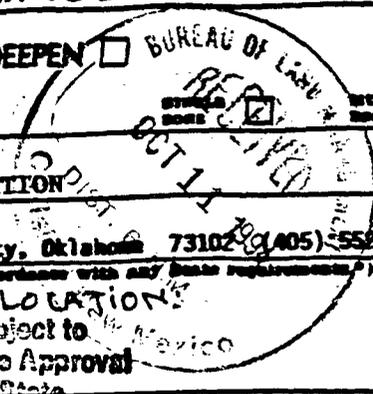
4. LOCATION OF WELL (Report location clearly and in accordance with any lease requirements)
1180' FSL & 2350' FML
UNORTHODOX LOCATION
Subject to Like Approval

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

16. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest orig. well line, if any)
1180'

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL DRILLING COMPLETED, OR APPLICABLE FOR, OF THIS LEASE, FT.
600'

21. ELEVATIONS (Show whether DT, RT, GR, etc.)
3742' GR



5. LEASE DESIGNATION AND SERIAL NO.
LC-029435-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
NA

8. NUMBER LEASE NAME WELL NO.
Keel "B" Federal #64

9. AP WELL NO.

10. FIELD AND POOL OR WELDCAT
GRAYBURG-JACKSON

11. SEC., T., R., N., OR S.E., AND SURVEY OR AREA
Sec. 6-T17S-R31E

12. COUNTY OR PARISH
EDDY COUNTY

13. STATE
NM

17. NO. OF ACRES ASSIGNED TO THIS WELL
60

20. ROTARY OR CABLE TOOLS
ROTARY

22. APPROX. DATE WORK WILL START
November 1, 1994

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SPECIFICATION	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" J-55	24.0#	360'	165 sk lite cement + 200 sk Class "C" FOCULATE
7 7/8"	5 1/2" J-55	15.5#	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 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. LC029435-B
 Legal Description: Section 6 T17N-R31E
 Bond Coverage: Nationwide
 BLM Bond No.: PENDING

General Requirements and Special Stipulations attached

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 open directionally, give pertinent data on subsurface location and measured and true vertical depths. Give blowout prevention program, if any.

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:
 APPROVED BY: Paul L. Harris TITLE: AREA MANAGER DATE: 11/25/94

*See Instructions On Reverse Side

DISTRICT I
 P. O. Box 1980
 Hobbs, 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

DISTRICT III
 1000 Rio Brazos Rd.
 Aztec, NM 87410

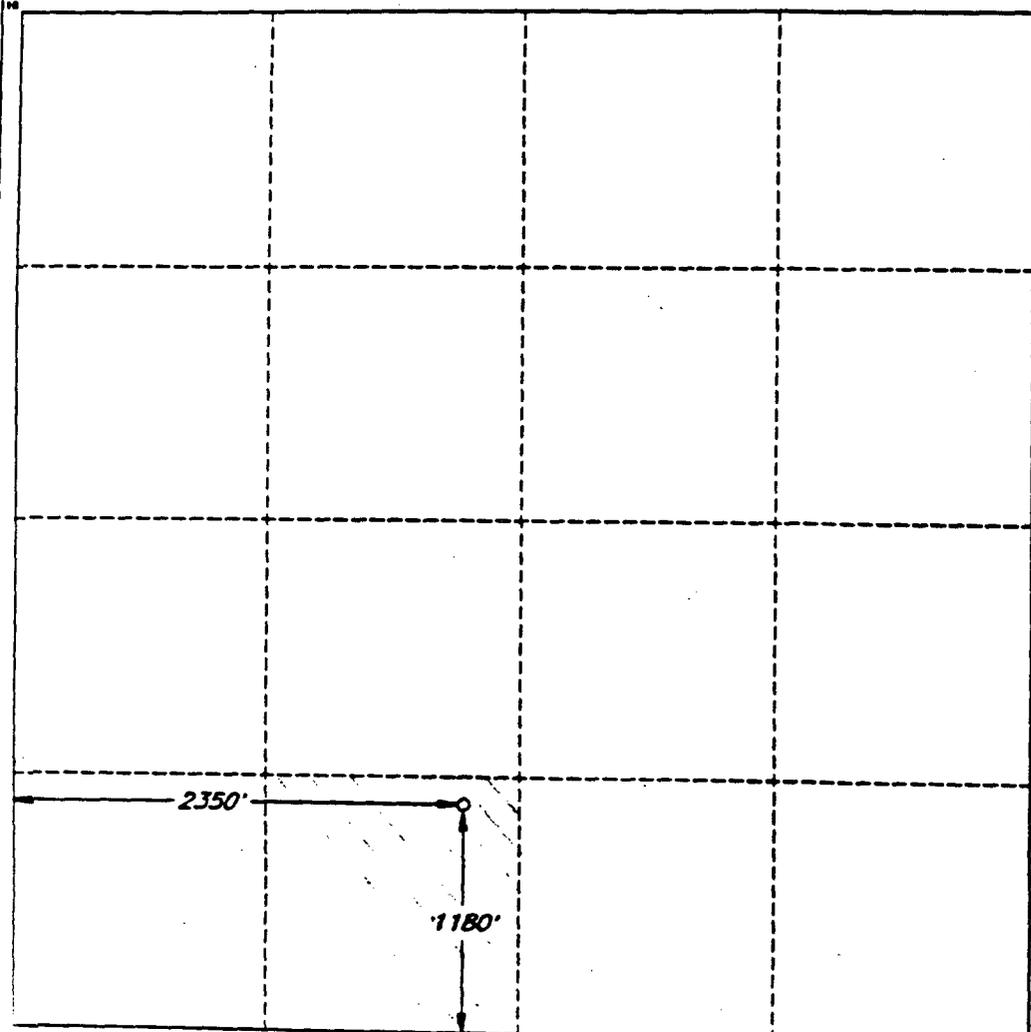
AMENDED REPORT

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 N		5 Property Name KEEL 'B' FEDERAL						6 Well Number 64	
7 OGRID No.		8 Operator Name DEVON ENERGY OPERATING CORPORATION						9 Elevation 3742'	
10 SURFACE LOCATION									
UL or lot no.	Section	Township	Range	Lot Id	Feet from the	North/South line	Feet from the	East/West line	County
	6	17 SOUTH	31 EAST, N.M.P.M.		1180'	SOUTH	2350'	WEST	EDDY
11 BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE									
UL or lot no.	Section	Township	Range	Lot Id	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres 40		13 Joint or Infill		14 Consolidation Code		15 Order No.			

(SJS) 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
 October 4, 1994

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 4, 1994

Signature and Seal
 V. LYNN BEZNER
 Professional Surveyor

(Seal: STATE OF NEW MEXICO, V. LYNN BEZNER, NO. 7920)

Certificate No.
 V. L. BEZNER P.S. #7920

JOB #34980-5/98SEA-SW/ALP

OPERATOR'S COPY

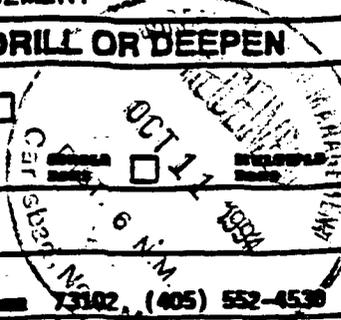
SUBMIT IN TRIPLICATE (Only instructions on reverse side)

Form approved. Budget Bureau No. 1674-0136 Expires: December 31, 1991

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

2a. TYPE OF WORK: DRILL [X] DEEPEN []
2b. TYPE OF WELL: OIL WELL [X] GAS WELL [] OTHER []
3. NAME OF OPERATOR: DEVON ENERGY OPERATING CORPORATION
4. LOCATION OF WELL: 20 N. Broadway, Suite 1500, Oklahoma City, Oklahoma 73102, (405) 552-4530
5. LOCATION OF WELL: 50' FSL & 1290' FWL
14. 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.: 50'
16. NO. OF ACRES IN LEASE: 1885.0
17. NO. OF ACRES ADJACENT TO THIS WELL: 60
18. PROPOSED DEPTH: 4000'
21. ELEVATION (Show whether BV, RL, OR, ORL): 3733' BR



6. LEASE DESIGNATION AND SERIAL NO.: LC-029435-B
7. IF INDIAN, ALLOTTED OR TRIBE LAND: NA
8. DEED AGREEMENT NAME: NA
9. OTHER LEASE NAME WELL ID: Keel "B" Federal # 65
10. FIELD AND POOL OR WELPCAT: GRAYBURG-JACKSON
11. SEC., T., R., N., OR S.E. AND SURVEY OR AREA: Sec. 6-T175-R31E
12. COUNTY OR PARISH: EDDY COUNTY
13. STATE: NM
17. NO. OF ACRES ADJACENT TO THIS WELL: 60
18. SURVEY OR CABLE TOOLS: ROTARY
22. APPROX. DATE WORK WILL START: November 1, 1994

NON-STANDARD LOCATION... SUBJECT TO LIKE APPROVAL BY STATE

Table with 5 columns: SIZE OF HOLE, CEMENTS/POUNDS, WEIGHT PER FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Row 1: 12 1/4", 8 5/8" J-55, 24.07, 360', 165 st lite cement + 200 st Class C. Row 2: 7 7/8", 5 1/2" J-55, 15.54, 4000', 500 st Class "C" 35/65 + 500 st Class "C" + 1/4 lb/st 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

Approval Subject to General Requirements and Special Stipulations

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 ream directionally, give present data on subsurface formations and measured and true vertical depths. Give blowout preventer program, if any.

PREPARED BY: Randy Jackson TITLE: DISTRICT ENGINEER DATE: September 22, 1994

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: 11/22/94

*See Instructions On Reverse Side

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.

CT 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
Mesia, 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

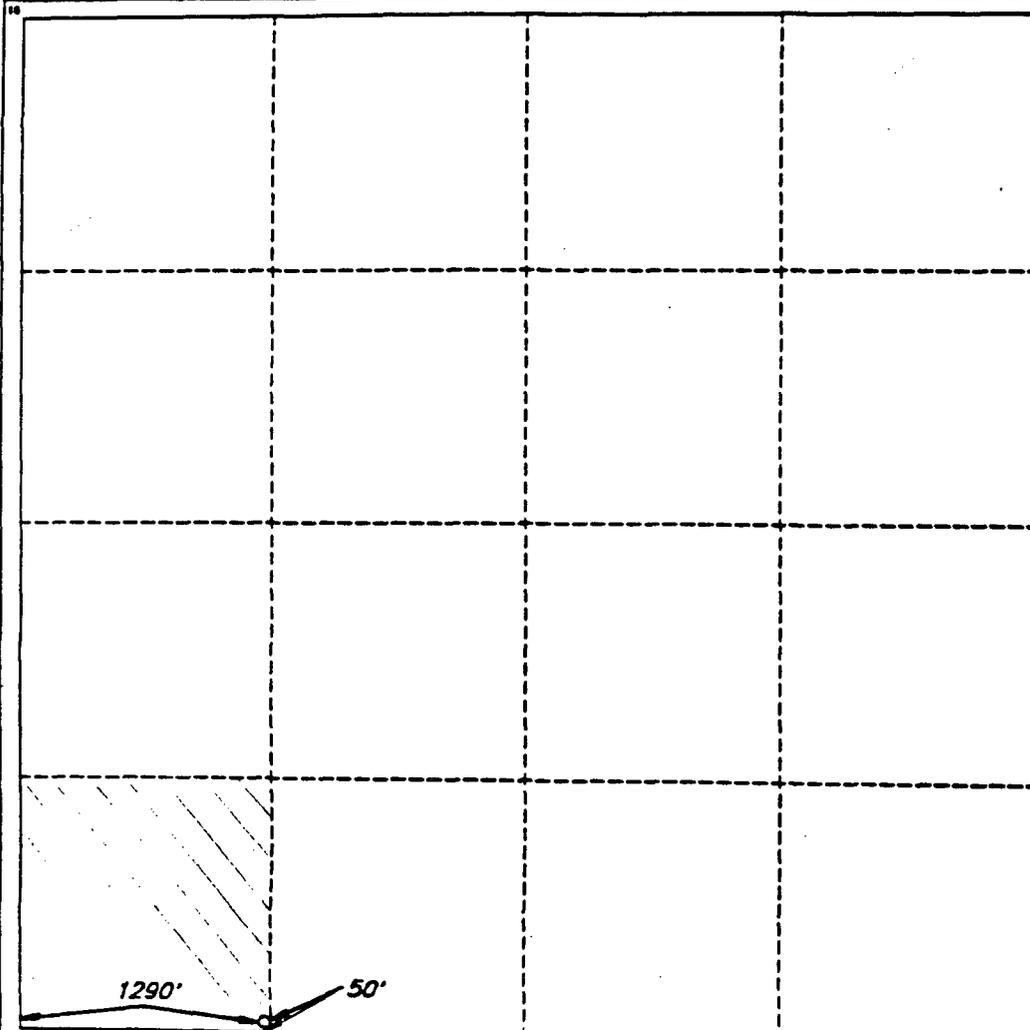
AMENDED REPORT

DISTRICT IV
P. O. Box 2088
Santo 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 KEEL "B" FEDERAL						6 Well Number 65	
7 OGRID No.		8 Operator Name DEVON ENERGY OPERATING CORPORATION						9 Elevation 3733'	
10 SURFACE LOCATION									
UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
	6	17 SOUTH	31 EAST, N.M.P.M.		50'	SOUTH	1290'	WEST	EDDY
11 BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE									
UL or lot no.	Section	Township	Range	Lot 1/4	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

October 4, 1994

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

AUGUST 24, 1994

Signature and Seal of Professional Surveyor

V. LYNN
BEZNER
NO. 7920

Certification No.

V. L. BEZNER

R.P.S. #7920

OPERATOR'S COPY

SUBJECT BY TRIPlicate (Other instructions on reverse side)

Form approved Budget Bureau No. 1004-0136 Expires: December 31, 1991

Form 31673 (December 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK: DRILL [x] DEEPEN []
1b. TYPE OF WELL: OIL WELL [x] GAS WELL [] OTHER []
1c. NAME OF OPERATOR: DEVON ENERGY OPERATING CORPORATION

2. LEASE IDENTIFICATION AND SERIAL NO. LC-029435-B
3. IF INDIAN, ALLOTTEE OR TRUST LAND NA
4. DEED AGREEMENT NAME NA
5. FEDERAL LEASE NAME WELL NO. Keel "P" Federal #66
6. APPROVAL NO.
7. FIELD AND POOL OR WELDCAT GRAYBURG-JACKSON
8. SEC., T., R., N., OR S.E. AND SURVEY OR AREA SEC. 6-T175-R31E
9. COUNTY OR PARISH EDDY COUNTY
10. STATE NM

11. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface: 50' PSL & 2510' FWL Non-Standard Location... SUBJECT TO LIKE APPROVAL BY STATE
At proposed prod. hole: Same

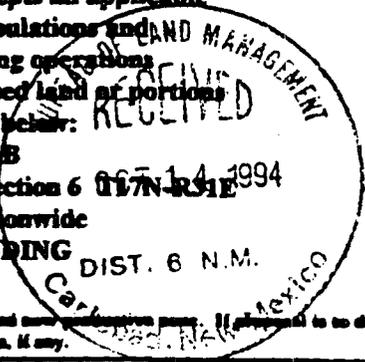
12. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 4 Miles East and 4 miles North of Loco Hills, N.M.
13. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE (ft.): 50'
14. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING COMPLETION, OR APPLIC. PUL. OF THIS LEASE, FT.: 1100'
15. NO. OF ACRES IN LEASE: 1885.0
16. NO. OF ACRES ADJACENT TO THIS WELL: 40
17. PROPOSED DEPTH: 4000'
18. EQUIPMENT OR CABLE TOOLS: ROTARY
19. APPROX. DATE WORK WILL START: November 1, 1994

Table with 5 columns: SIZE OF HOLES, CHASE/STRENGTH, WEIGHT PER FOOT, CUTTING DEPTH, QUANTITY OF CEMENT. Includes rows for 12 1/4" and 7 7/8" hole sizes.

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 T175-R31E
Bond Coverage: Nationwide
BLM Bond No.: PENDING



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

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

PERMIT NO. APPROVAL DATE: APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED
APPROVED BY: [Signature] AREA MANAGER, DATE: 12/20/94

*See Instructions On Reverse Side

T I
 Box 1920
 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. Drower DD
 Mesic, 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

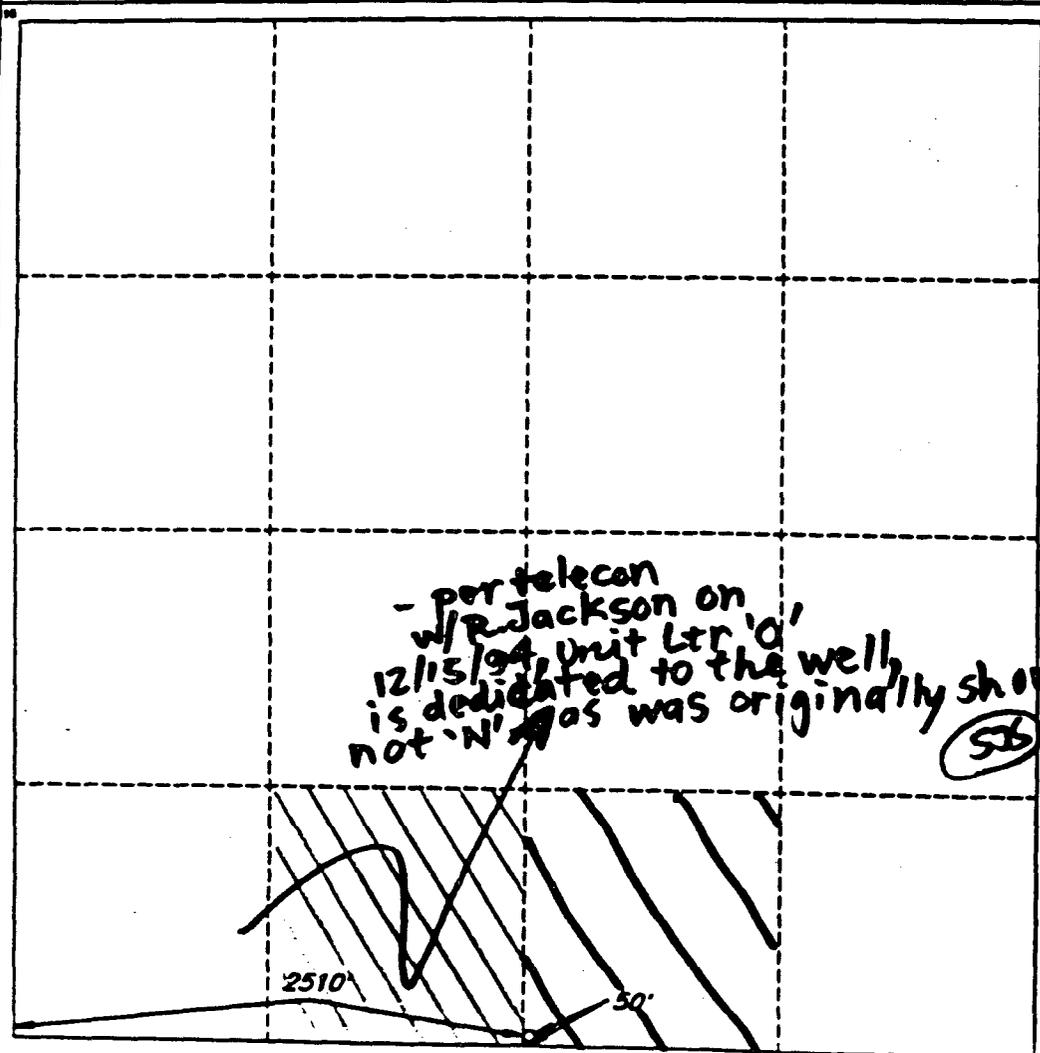
DISTRICT III
 1000 Rio Brazos Rd.
 Aztec, NM 87410

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

* API Number		* Pool Code		* Pool Name			
* Property Code 0		* Property Name KEEL 'B' FEDERAL				* Well Number 66	
* OGDID No.		* Operator Name DEVON ENERGY OPERATING CORPORATION				* Elevation 5764'	
* SURFACE LOCATION							
UL or lot no. Y	Section 6	Township 17 SOUTH	Range 31 EAST, N.M.P.M.	Lot No.	Feet from the North/South line 50'	Feet from the East/West line 2510'	County EDDY
"BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE							
UL or lot no.	Section	Township	Range	Lot No.	Feet from the North/South line	Feet from the East/West line	County
** Dedicated Acres 40		** Joint or Infill	** Consolidation Code	** 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: **October 4, 1994**

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: **AUGUST 25, 1994**

Signature and Seal: *V. Lynn Bezner*
 Professional Surveyor

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

Certification No.: **V. L. BEZNER P.S. #7920**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
 DRILL DEEPEN

1b. TYPE OF WELL
 OIL WELL GAS WELL OTHER

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 lease requirements.)
 At surface: 1250' FNL & 1300' ^{NON STANDARD} LOCATION... SUBJECT TO LINE APPROVAL BY STATE New Mexico

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

16. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
 1250'

17. NO. OF ACRES IN LEASE
 1885.0

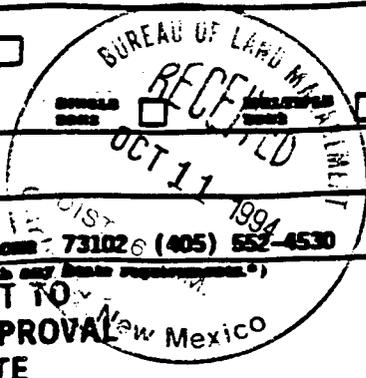
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, OF THIS LEASE, FT.
 1000'

19. PROPOSED DEPTH
 4000'

20. SORTER OR CABLE TOOLS
 ROTARY

21. RESERVATIONS (Show whether DF, EE, etc.)
 3898' GR No Water Basin

22. APPROX. DATE WORK WILL START
 November 1, 1994



5. LEASE REGISTRATION AND SERIAL NO.
 LC-029435-B

6. IF INDIA, ALLOTTEE OR TRIBE NAME
 NA

7. UNIT ASSIGNMENT NAME
 NA

8. FEDERAL LEASE NAME WELL NO.
 Keel "B" Federal #68

9. AP WELL NO.
 NA

10. FIELD AND POOL OR WELDCAT
 GRAYBURG-JACKSON

11. SEC., T., R., S., OR BLK. AND COUNTY OR AREA
 Sec. 5-T17S-R31E

12. COUNTY OR PARISH
 EDDY COUNTY

13. STATE
 NM

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZES	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" J-55	24.07	450'	165 sk 11tz cement + 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 callophane 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.

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- 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 5 T17N-R31E
 Bond Coverage: Nationwide
 SEM Bond No.: PENDING

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 begin directionally, give present data on subsurface location and measured and true vertical depths. Give blowout prevention program, if any.

SIGNED: Randy Jackson TITLE: DISTRICT ENGINEER DATE: September 22, 1994

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. Mann TITLE: AREA MANAGER DATE: 11/23/94

*See Instructions On Reverse Side

T I
Box 1980
NM 88241-1980

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

Form C-100
Revised 02-10-84
Instructions on back

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

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

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

AMENDED REPORT

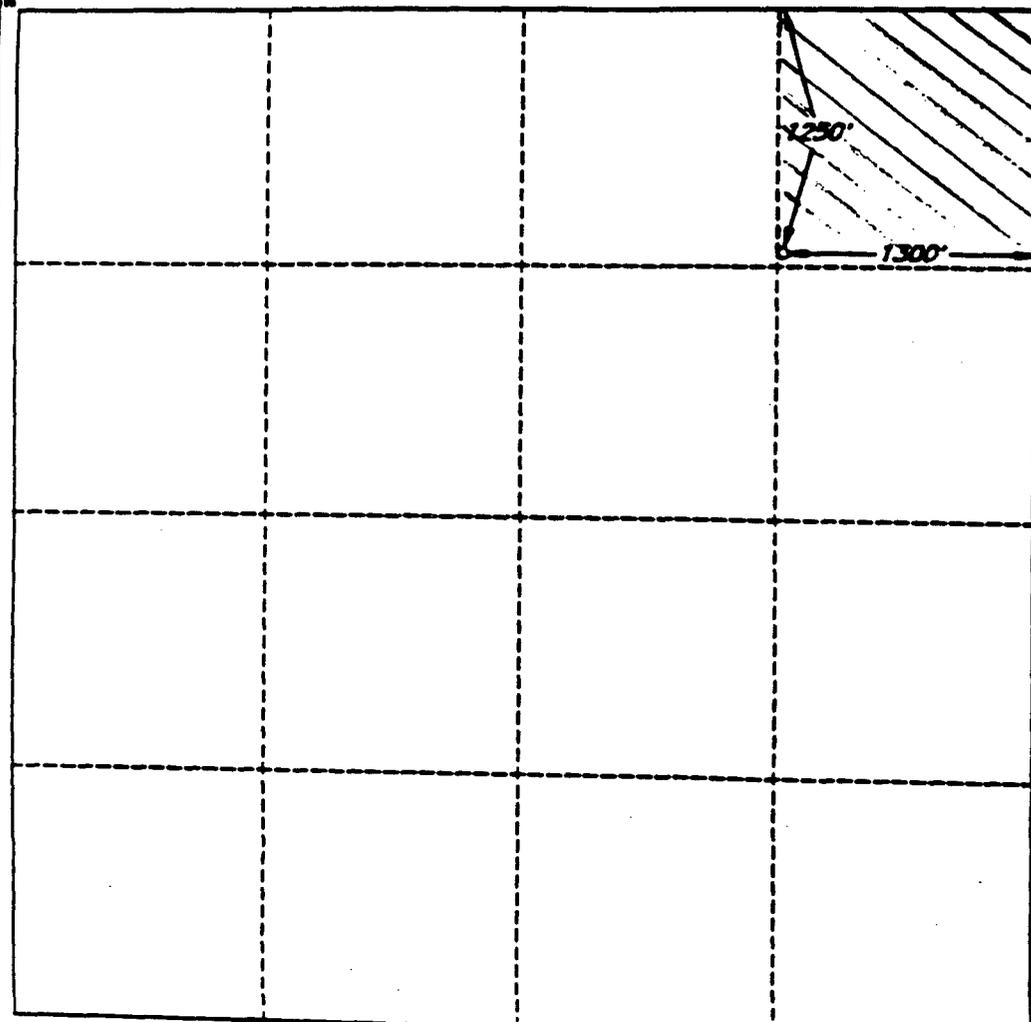
DISTRICT III
1000 Rio Brazos Rd.
Aztec, NM 87410

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

* API Number		* Pool Code		* Pool Name			
* Property Code A		* Property Name KEKL "B" FEDERAL				* Well Number 68	
* OGRD No.		* Operator Name DEVON ENERGY OPERATING CORPORATION				* Elevation 3898'	
* SURFACE LOCATION							
UL or lot no.	Section	Township	Range	Lot No.	Feet from the North/South line	Feet from the East/West line	County
	5	17 SOUTH	31 EAST, N.M.P.M.		1250'	1300'	EDDY
* BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE							
UL or lot no.	Section	Township	Range	Lot No.	Feet from the North/South line	Feet from the East/West line	County
** Dedicated Acres		** Joint or Infill		** Consolidation Code		** 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
October 4, 1994

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
AUGUST 1994

Signature of C. E. and Professional Engineer
V. Lynn Bezner

V. LYNN BEZNER
Professional Engineer
No. 7820

Certification
V. L. BEZNER LAND SURVEYOR No. 7820

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY
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

NAME OF OPERATOR
DEVON ENERGY OPERATING CORPORATION

ADDRESS AND TELEPHONE NO.
20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 552-4530

LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1338 FNL & 40 FEL

At top proposed prod. zone (SAME)

NON-STANDARD LOCATION...

SUBJECT TO LIKE APPROVAL BY STATE

5. LEASE DESIGNATION AND SERIAL NO.
LC 029435-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
NA

8. FARM OR LEASE NAME, WELL NO.
Keel "B" #70

9. APT WELL NO.

10. FIELD AND POOL, OR WILDCAT
GRAYBURG-JACKSON

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SECTION 5 T17 S - R31 E

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

12. COUNTY OR PARISH
EDDY

13. STATE
NM

DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 40' FEL

16. NO. OF ACRES IN LEASE 1885.0

17. NO. OF ACRES ASSIGNED TO THIS WELL 40

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

19. PROPOSED DEPTH 4000

20. ROTARY OR CABLE TOOLS* Rotary

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

22. APPROX. DATE WORK WILL START*
December 1, 1994

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
1/4"	8 5/8" J-55	24.0#	400'	165 sk lite cement + 200 sk Class "C"
8"	5 1/2" J-55	15.5#	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

- Exhibit #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
- 2S 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 8-T17N-R31E
Bond Coverage: Nationwide
BLM Bond No.: PENDING

NOV 10 1994

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal 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 October 27, 1994

(This space for Federal or State office use)

MIT NO. _____ APPROVAL DATE _____

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED

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

APPROVED BY Charles E. Mann

TITLE AREA MANAGER

DATE 12/20/94

See Instructions On Reverse Side

CT 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. Drower 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

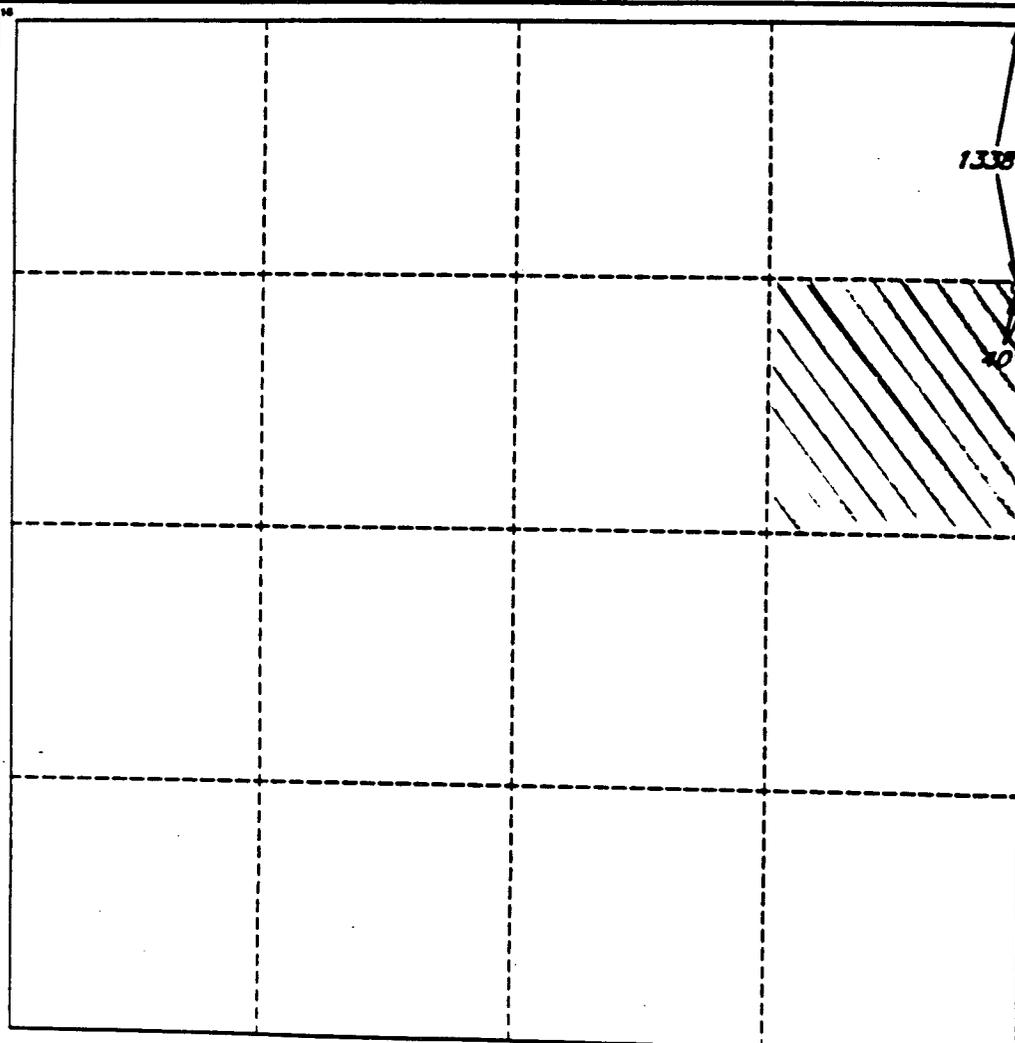
AMENDED REPORT

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		5 Property Name KEEL 'B' FEDERAL						6 Well Number 70	
7 OGBD No.		8 Operator Name DEVON ENERGY OPERATING COMPANY						9 Elevation 3925'	
10 SURFACE LOCATION									
UL or lot no.	Section	Township	Range	Lot No.	Feet from the	North/South line	Feet from the	East/West line	County
↓	5	17 SOUTH	31 EAST, N.M.P.M.		1338'	NORTH	40'	EAST	EDDY
11 BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE									
UL or lot no.	Section	Township	Range	Lot No.	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres 40		13 Joint or Infill		14 Consolidation Code		15 Order No.			

(SJS) 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
 November 1, 1994

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 15, 1994

Signature of Seal of Professional Surveyor
V. Lynn Bezner
V. LYNN BEZNER
NO. 7920
 STATE OF NEW MEXICO
 PROFESSIONAL SURVEYOR
 V. L. BEZNER AND S.P.S. #7920

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

OPERATOR'S COPY

SUBMIT IN TRIPLICATE*

(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) 552-4530

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **2321 FNL & 67 FEL**

At top proposed prod. zone (SAME)

NON-STANDARD LOCATION... SUBJECT TO STATE APPROVAL BY STATE

5. LEASE DESIGNATION AND SERIAL NO. LC 029435-B
6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA
7. UNIT AGREEMENT NAME NA
8. FARM OR LEASE NAME, WELL NO. Keel "B" #71
9. API WELL NO.
10. FIELD AND POOL, OR WILDCAT GRAYBURG-JACKSON
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SECTION 6 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. 67' FEL <small>(Also to nearest title unit line if any)</small>	16. NO. OF ACRES IN LEASE 1885.0	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 4000	20. ROTARY OR CABLE TOOLS* Rotary
---	-----------------------------------	---

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 1767' GR	22. APPROX. DATE WORK WILL START* December 1, 1994
---	--

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
2 1/4"	8 5/8" J-55	24.0#	400'	165 sk lite cnt + 200 sk Class "C"
7/8"	5 1/2" J-55	15.5#	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

RECEIVED BY
DATE
INITIALS

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal 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*

RANDY JACKSON
TITLE DISTRICT ENGINEER

DATE October 27, 1994

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS

This application 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.

APPROVED BY *Richard P. Mann*

TITLE AREA MANAGER

DATE 12/13/94

See Instructions On Reverse Side

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

Instructions on back

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

DISTRICT I
P. O. Box 1980
Hobbs, NM 88241-1980

DISTRICT II
P. 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

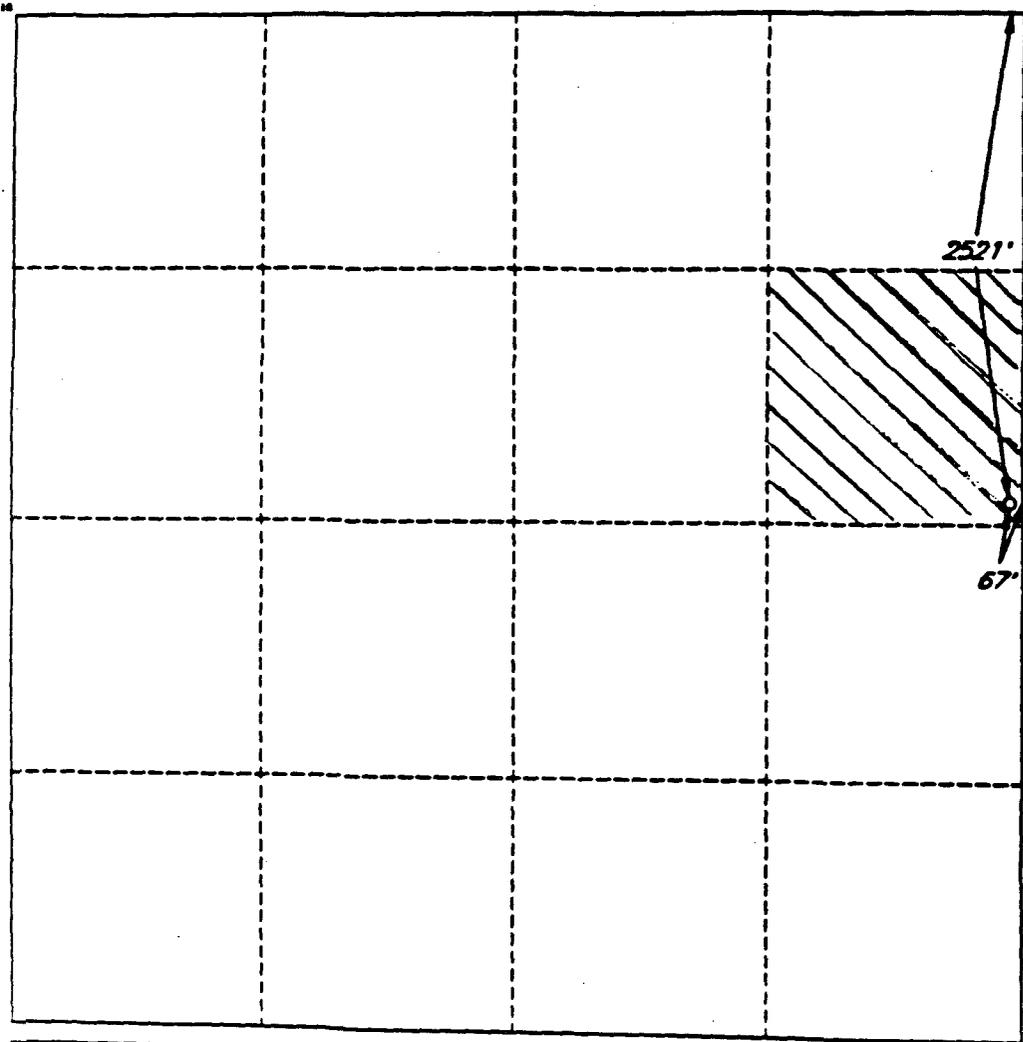
OIL CONSERVATION DIVISION
P. O. Box 2088
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

* API Number		* Pool Code		* Pool Name			
* Property Code H	* Property Name KEEL 'B' FEDERAL				* Well Number 71		
* OCEID No.	* Operator Name DEVON ENERGY OPERATING COMPANY				* Elevation 3767'		
* SURFACE LOCATION							
UL or lot no. ✓	Section 6	Township 17 SOUTH	Range 31 EAST, N.M.P.M.	Lot Ids	Feet from the North/South line 2521'	Feet from the East/West line 67'	County EDDY
"BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE							
UL or lot no.	Section	Township	Range	Lot Ids	Feet from the North/South line	Feet from the East/West line	County
** Dedicated Acres 40		** Joint or Infill		** Consolidation Code		** 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: November 1, 1994

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 18, 1994

Signature and Seal: *V. Lynn Sezner*
Professional Surveyor
STATE OF NEW MEXICO
V. LYNN SEZNER
NO. 7920
Certification No. V. SEZNER S.P.S. #7920

JOB #35208 1/17/01 96 SW / V.H.B.

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

TYPE OF WORK: DRILL [X] DEEPEN []

TYPE OF WELL: OIL WELL [X] GAS WELL [] Other [] SINGLE ZONE [] MULTIPLE ZONE []

NAME OF OPERATOR: DEVON ENERGY OPERATING CORPORATION

ADDRESS AND TELEPHONE NO.: 20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 552-4530

LOCATION OF WELL (Report location clearly and in accordance with any State requirements): At surface 1275 FNL & 1302 FWL

At top proposed prod. zone (SAME)

NON-STANDARD LOCATION...

SUBJECT TO LIKE APPROVAL BY STATE

5. LEASE DESIGNATION AND SERIAL NO. LC 029435-B
6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA
7. UNIT AGREEMENT NAME NA
8. FARM OR LEASE NAME, WELL NO. Keel "B" #80
9. API WELL NO.
10. FIELD AND POOL, OR WILDCAT GRAYBURG-JACKSON
11. SEC., T., R., M. OR BLOCK AND SURVEY OR AREA SECTION 5 T17 S - R31 E
12. COUNTY OR PARISH EDDY
13. STATE NM

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

DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 1275' FNL

16. NO. OF ACRES IN LEASE 1885.0

17. NO. OF ACRES ASSIGNED TO THIS WELL 40

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

19. PROPOSED DEPTH 4000

20. ROTARY OR CABLE TOOLS Rotary

ELEVATIONS (Show whether DF, RT, GR, etc.) 113' GR

22. APPROX. DATE WORK WILL START DECEMBER 1, 1994

PROPOSED CASING AND CEMENTING PROGRAM

Table with 5 columns: SIZE OF HOLE, GRADE, SIZE OF CASING, WEIGHT PER FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Includes rows for 1/4" and 7/8" hole sizes.

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 5-T17N-R31E
Bond Coverage: Nationwide
BLM Bond No.: PENDING

Vertical stamp: RECEIVED NOV 13 1994

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal 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 October 27, 1994

This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS

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.

APPROVED BY Richard L. Mann

TITLE AREA MANAGER

DATE 12/13/94

See Instructions On Reverse Side

Box 1980
 NM 88241-1980

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

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

DISTRICT II
 O. Drower 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

* API Number		* Pool Code	* Pool Name
* Property Code D	* Property Name KEEL "B" FEDERAL		* Well Number 80
* OGRID No.	* Operator Name DEVON ENERGY OPERATING COMPANY		* Elevation 3813'

* SURFACE LOCATION

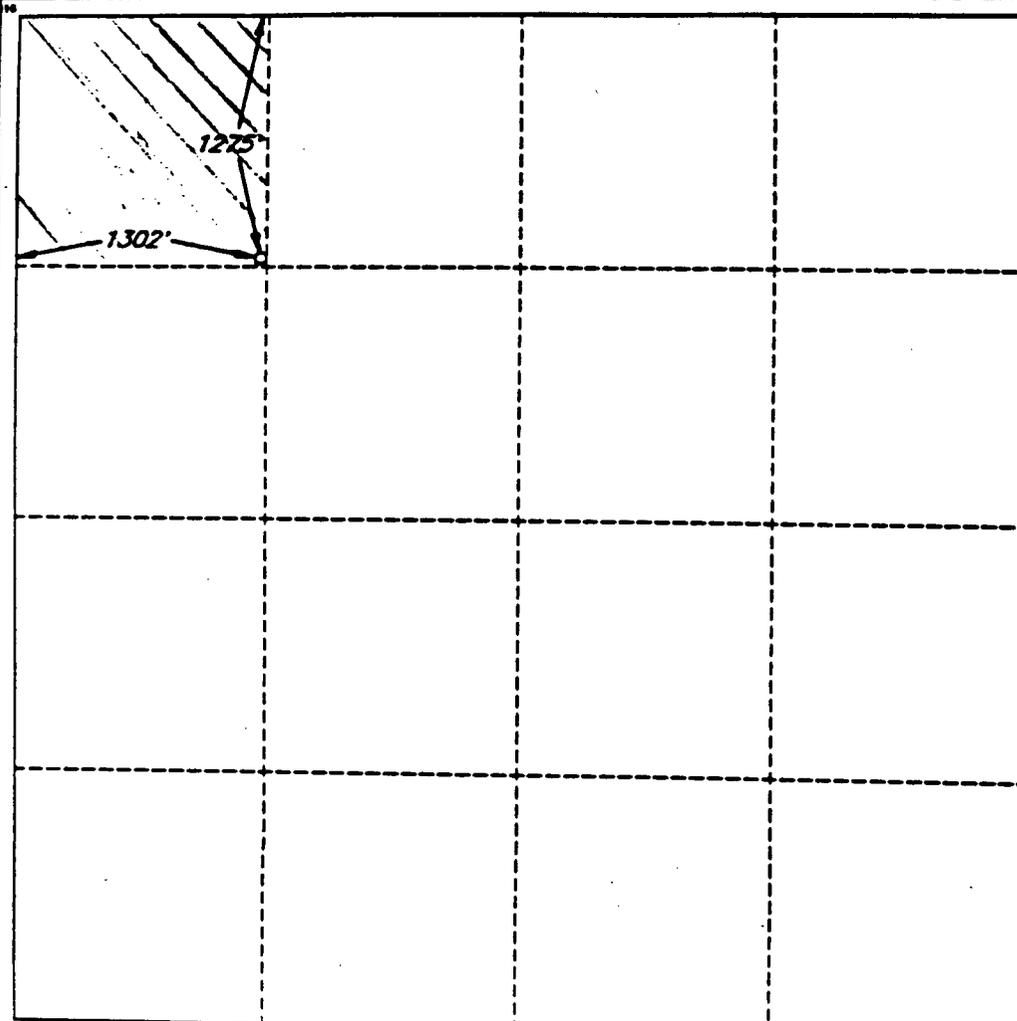
UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
↓	5	17 SOUTH	31 EAST, N.M.P.M.		1275'	NORTH	1302'	WEST	EDDY

"BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE

UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County

** Dedicated Acres 40	** Joint or Infill	** Consolidation Code	** 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

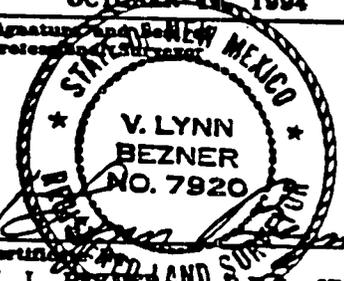
Date
 November 1, 1994

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 18, 1994

Signature and Seal of Surveyor



Certified by
 V. L. BEZNER AND S. S. #7920

1990

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

TYPE OF WORK: DRILL [X] DEEPEN []

b TYPE OF WELL: OIL WELL [X] 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) 552-4530

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2550 FNL & 1190 FWL At top proposed prod. zone (SAME) Non-standard location... SUBJECT TO LIKE APPROVAL 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. 1190' FWL (Also to nearest dist. unit line if any)

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

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3759' GR

23. PROPOSED CASING AND CEMENTING PROGRAM

Table with 5 columns: SIZE OF HOLE, GRADE, SIZE OF CASING, WEIGHT PER FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Rows include 12 1/4" and 7 7/8" casing details.

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 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 DISTRICT ENGINEER DATE October 27, 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:

APPROVED BY [Signature] TITLE AREA MANAGER DATE 12/13/94

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

5. LEASE DESIGNATION AND SERIAL NO. LC 029435-B 6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA 7. UNIT AGREEMENT NAME NA 8. FARM OR LEASE NAME, WELL NO. Keel "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 6 T17 S- R31 E 12. COUNTY OR PARISH EDDY 13. STATE NM

16. NO. OF ACRES IN LEASE 1885.0 17. NO. OF ACRES ASSIGNED TO THIS WELL 40 19. PROPOSED DEPTH 4000 20. ROTARY OR CABLE TOOLS* Rotary 22. APPROX. DATE WORK WILL START* December 1, 1994

GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS

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

DISTRICT II
 O. Drower 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

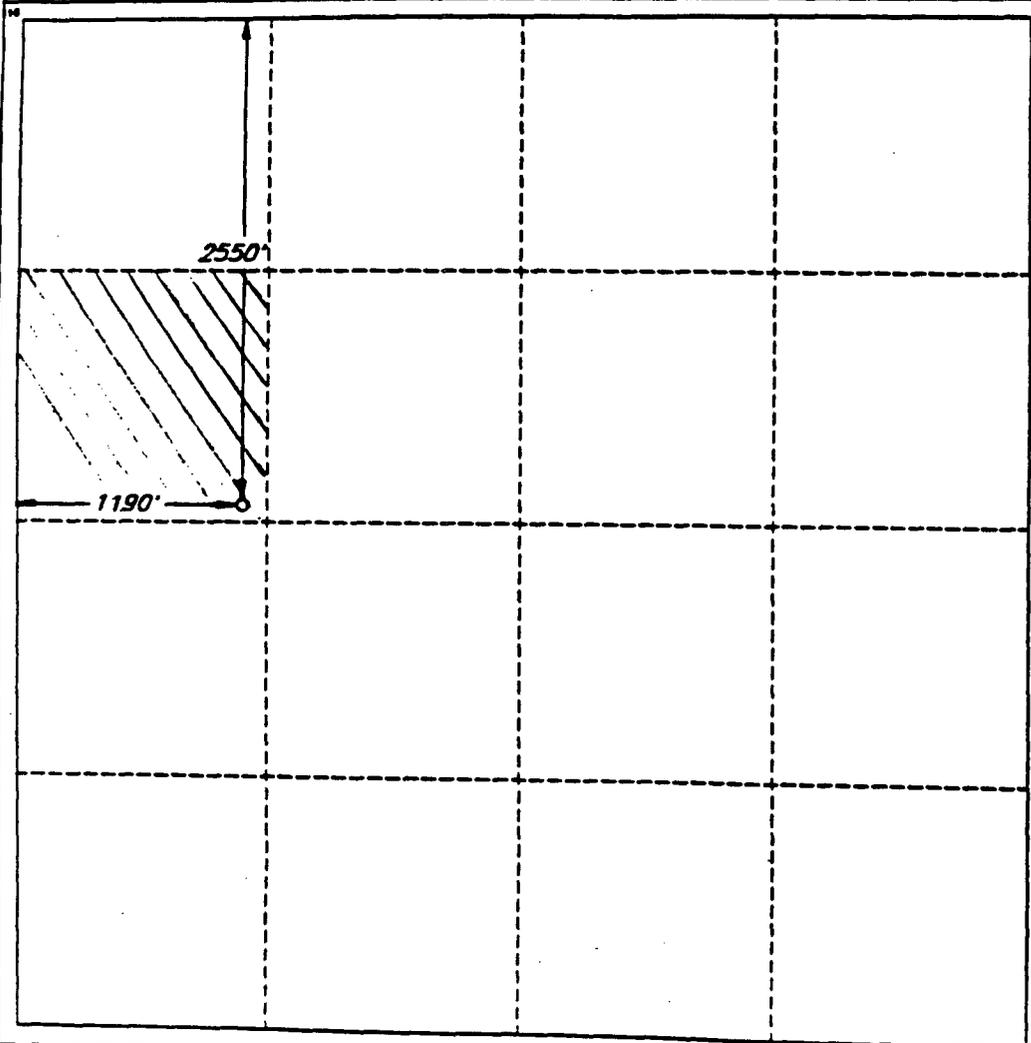
AMENDED REPORT

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code		Pool Name			
Property Code E		Property Name KEEL 'B' FEDERAL			Well Number 81		
OCRD No.		Operator Name DEVON ENERGY OPERATING COMPANY			Elevation 3759'		
" SURFACE LOCATION "							
UL or lot no. ✓	Section 6	Township 17 SOUTH	Range 31 EAST, N.M.P.M.	Lot Ids	Feet from the North/South line 2550'	Feet from the East/West line 1190'	County EDDY
" BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE "							
UL or lot no.	Section	Township	Range	Lot Ids	Feet from the North/South line	Feet from the East/West line	County
Dedicated Acres 40		Joint or Infill		Consolidation Code		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
November 1, 1994

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 18, 1994

Signature and Seal of Professional Surveyor
V. Lynn Beznar

V. LYNN BEZNER
 NO. 7920

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

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

OPERATOR'S COPY
DO NOT DUPLICATE
(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 TOWER MULTIPLE TOWERS

NAME OF OPERATOR
DEVON ENERGY OPERATING CORPORATION

ADDRESS AND TELEPHONE NO.
20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 552-4530

LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **40' FNL & 40' FEL** **NON-STANDARD LOCATION...** **SUBJECT TO LIKE APPROVAL BY STATE**

At top proposed prod. zone (SAME)

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

DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. **40' FEL**

16. NO. OF ACRES IN LEASE **1885.0**

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

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

19. PROPOSED DEPTH **4000**

20. ROTARY OR CABLE TOOLS* **Rotary**

ELEVATIONS (Show whether DT, RT, GR, etc.)
5

22. APPROX. DATE WORK WILL START*
DECEMBER 1, 1994

5. LEASE DESIGNATION AND SERIAL NO.
LC 029435-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
NA

8. FARM OR LEASE NAME, WELL NO.
Keel "B" #87

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT
GRAYBURG-JACKSON

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SECTION 8-T17 S - R31 E

12. COUNTY OR PARISH
KIDDY

13. STATE
NM

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
1/4"	8 5/8" J-55	24.0#	400'	165 sk lite cnt + 200 sk Class "C"
"	5 1/2" J-55	15.5#	4000'	500 sk Class "C" 35/65 + 500 sk Class "C" + 1/4 lb/sk collophane flakes

The 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.

- Cementing Program**
- Exhibit #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
- 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 8-T17N-R31E
 Bond Coverage: Nationwide
 BLM Bond No.: PENDING

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED

OVER SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal 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 **October 27, 1994**

space for Federal or State office use)

LET NO. _____ APPROVAL DATE _____

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

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Donald L. Mannus TITLE **AREA MANAGER** DATE **12/13/94**

See Instructions On Reverse Side

DISTRICT I
 P. O. Box 1980
 Hobbs, NM 88241-1980

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

Form C-102
 Revised 02-16-94
 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

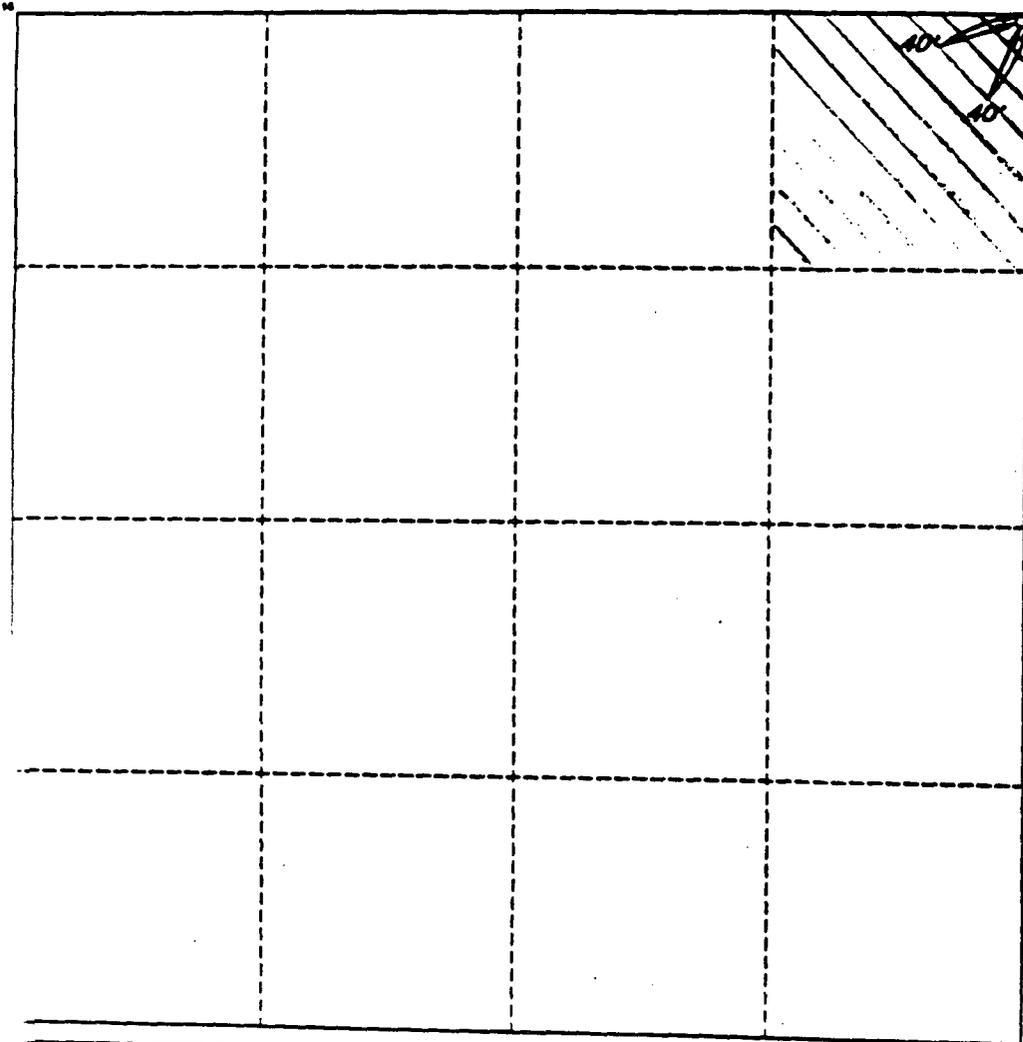
AMENDED REPORT

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		5 Property Name KEEL 'B' FEDERAL				6 Well Number 87	
7 OGRID No.		8 Operator Name DEVON ENERGY OPERATING COMPANY				9 Elevation 3866'	
* SURFACE LOCATION							
10 Well or lot no. V	11 Section 8	12 Township 17 SOUTH	13 Range 31 EAST, N.M.P.M.	14 Lot 1/4	15 Feet from the North/South line 40'	16 Feet from the East/West line 40'	17 County EDDY
"BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE							
18 Well or lot no.	19 Section	20 Township	21 Range	22 Lot 1/4	23 Feet from the North/South line	24 Feet from the East/West line	25 County
26 Dedicated Acres 40	27 Joint or Infill	28 Consolidation Code	29 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
 November 1, 1994

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 19, 1994

Signature
V. Lynn Brzner
 Professional Surveyor
 STATE OF NEW MEXICO
 V. LYNN BRZNER
 NO. 7920
 V. LYNN BRZNER SURVEYOR
 NO. 7920
 JOB #35808-45 SW / V.H.B.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY
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

NAME OF OPERATOR
DEVON ENERGY OPERATING CORPORATION

ADDRESS AND TELEPHONE NO.
20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 552-4530

5. LEASE DESIGNATION AND SERIAL NO.
LC 029435-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
NA

8. FARM OR LEASE NAME, WELL NO.
Keel "B" #89

9. APT WELL NO.

10. FIELD AND POOL, OR WILDCAT
GRAYBURG-JACKSON

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SECTION 8-T17S-R31E

LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface **1194' FNL & 100' FEL**
 At top proposed prod. zone (SAME) **Non-Standard Location...**

SUBJECT TO LIKE APPROVAL BY STATE

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

12. COUNTY OR PARTISH
KIDDY

13. STATE
NM

DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. **100' FEL**
 (Also in nearest one unit line if any)

16. NO. OF ACRES IN LEASE
1885.00

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

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

19. PROPOSED DEPTH
4000

20. ROTARY OR CABLE TOOLS*
Rotary

ELEVATIONS (Show whether DF, RT, GR, etc.)
58'

22. APPROX. DATE WORK WILL START*
DECEMBER 1, 1994

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
1/4"	8 5/8" J-55	24.0#	400'	165 sk lite cmt + 200 sk Class "C"
7/8"	5 1/2" J-55	15.5#	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
- 2S 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 8-T17N-R31E
 Bond Coverage: Nationwide
 BLM Bond No.: PENDING

BOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal 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

RANDY JACKSON
TITLE DISTRICT ENGINEER

DATE October 27, 1994

is space for Federal or State office use)

MIT NO. _____ APPROVAL DATE _____

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
AT THE TIME

ation 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.
DITIONS OF APPROVAL, IF ANY:

LOVED BY Donald E. Mann

TITLE **AREA MANAGER**

DATE 12/15/94

See Instructions On Reverse Side

DISTRICT I
 P. O. Box 1980
 Hobbs, 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

DISTRICT III
 1000 Rio Brazos Rd.
 Aztec, NM 87410

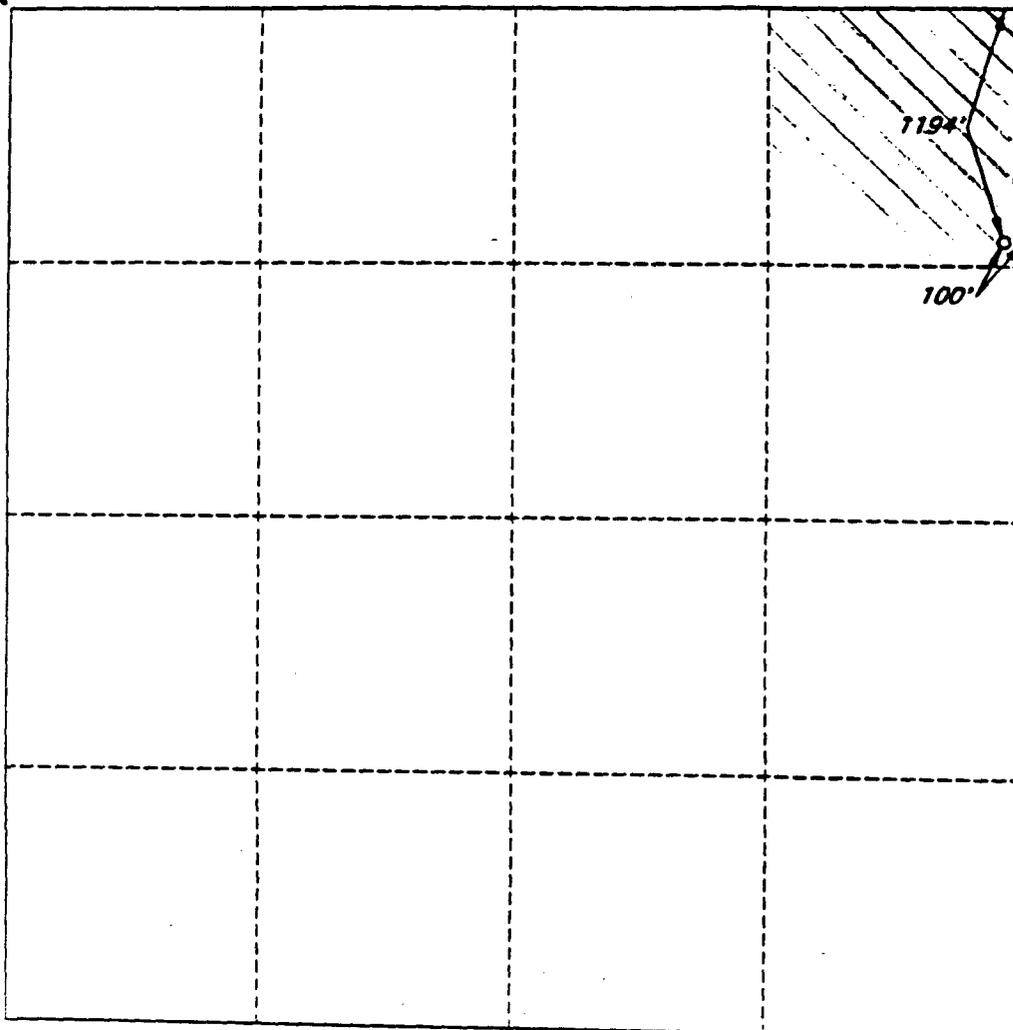
AMENDED REPORT

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		5 Property Name KEEL 'B' FEDERAL						6 Well Number 89	
7 OGRID No.		8 Operator Name DEVON ENERGY OPERATING COMPANY						9 Elevation 3858'	
* SURFACE LOCATION									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
✓	8	17 SOUTH	31 EAST, N.M.P.M.		1194'	NORTH	100'	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
13 Dedicated Acres 40		14 Joint or Infill		15 Consolidation Code		16 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

November 1, 1994

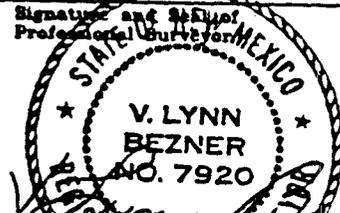
SURVEYOR CERTIFICATION

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 28, 1994

Signature and Seal of Professional Surveyor



Certificate No.

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

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

**OPERATOR'S COPY
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

NAME OF OPERATOR
DEVON ENERGY OPERATING CORPORATION

ADDRESS AND TELEPHONE NO.
20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 552-4530

LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **2575' FNL & 1335' FWL**

At top proposed prod. zone (SAME)

NON-STANDARD LOCATION... SUBJECT TO LIKE APPROVAL BY STATE

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

5. LEASE DESIGNATION AND SERIAL NO.
LC 029435-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UCCY AGREEMENT NAME
NA

8. FARM OR LEASE NAME, WELL NO.
Keel "B" #90

9. APT WELL NO.

10. FIELD AND POOL, OR WILDCAT
GRAYBURG-JACKSON

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SECTION 8-T17 S- R31 E

12. COUNTY OR PARISH
KIDDY

13. STATE
NM

DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. **1335' FWL**
(Also in decimal feet and line if any)

16. NO. OF ACRES IN LEASE
1885.0

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

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

19. PROPOSED DEPTH
4000

20. ROTARY OR CABLE TOOLS*
Rotary

ELEVATIONS (Show whether DF, RT, CR, etc.)
33

22. APPROX. DATE WORK WILL START*
DECEMBER 1, 1994

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
1/4"	8 5/8" J-55	24.0#	400'	165 sk lite cement + 200 sk Class "C"
3/8"	5 1/2" J-55	15.5#	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
- OS 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 8-T17N-R31E
Bond Coverage: Nationwide
BLM Bond No.: PENDING

RECEIVED
NOV 19 10 05 AM '94

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal 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 DISTRICT ENGINEER DATE October 27, 1994

space for Federal or State office use)

APPROVAL DATE _____ APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED

APPROVED BY Richard L. Mann TITLE AREA MANAGER DATE 12/13/94

See Instructions On Reverse Side

DISTRICT I
 P. O. Box 1980
 Hobbs, NM 88241-1980

DISTRICT II
 P. 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

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

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

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

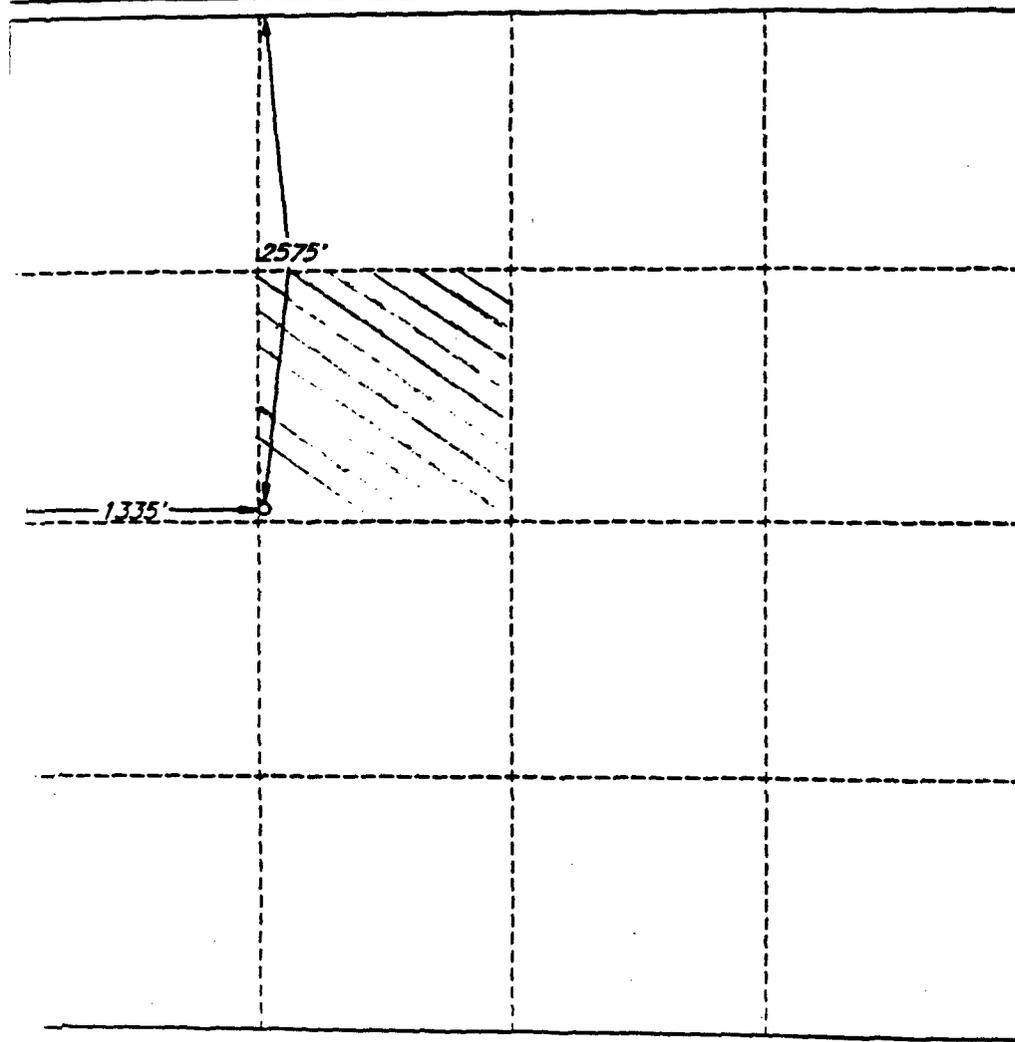
OIL CONSERVATION DIVISION
 P. O. Box 2088
 Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

* API Number		* Pool Code		* Pool Name			
* Property Code F		* Property Name KEEL 'B' FEDERAL				* Well Number 90	
* OGCID No.		* Operator Name DEVON ENERGY OPERATING COMPANY				* Elevation 3733'	
* SURFACE LOCATION							
IL or lot no. ↓	Section 8	Township 17 SOUTH	Range 31 EAST, N.M.P.M.	Lot 1/4	Feet from the North/South line 2575'	Feet from the East/West line 1335'	County EDDY
"BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE							
IL or lot no.	Section	Township	Range	Lot 1/4	Feet from the North/South line	Feet from the East/West line	County
* Dedicated Acres 40		* Joint or Infill	* Consolidation Code	* Order No.			

SJS 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

November 1, 1994

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 21, 1994

Signature and Seal of Professional Surveyor

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

OPERATOR'S COPY
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) 552-4530

5. LEASE DESIGNATION AND SERIAL NO.
LC 029435-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNITY AGREEMENT NAME
NA

8. FARM OR LEASE NAME, WELL NO.
Keel "B" #92

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT
GRAYBURG-JACKSON

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SECTION 8-T17 S- R31 E

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface **2630' FSL & 1282' FEL**
 At top proposed prod. zone **(SAME)**

Non-standard Location...

SUBJECT TO LIKE APPROVAL BY STATE

12. COUNTY OR PARISH
EDDY

13. STATE
NM

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

16. NO. OF ACRES IN LEASE
1885.00

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
4000

20. ROTARY OR CABLE TOOLS*
Rotary

22. APPROX. DATE WORK WILL START*
DECEMBER 1, 1994

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
1/4"	8 5/8" J-55	24.0#	400'	165 sk lite cement + 200 sk Class "C"
3/8"	5 1/2" J-55	15.5#	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.

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 - 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
- 2S 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 8-T17N-R31E
 Bond Coverage: Nationwide
 BLM Bond No.: PENDING

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal 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 DISTRICT ENGINEER DATE October 27, 1994

is space for Federal or State office use)

MIT NO. _____ APPROVAL DATE _____

ation 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 a permit to drill or deepen. CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Richard E. Mann TITLE AREA MANAGER DATE 12/14/94

See Instructions On Reverse Side

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
 P. O. Box 1980
 Hobbs 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

DISTRICT III
 1000 Rio Brazos Rd.
 Aztec, NM 87410

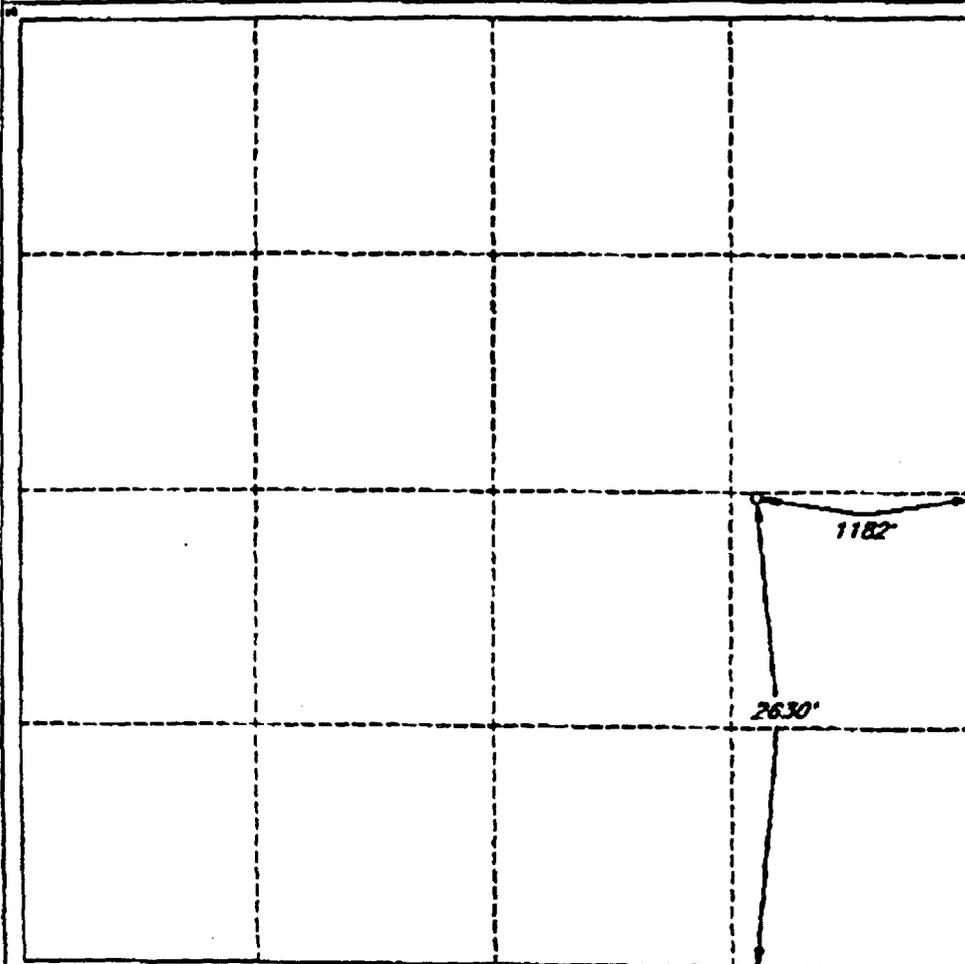
AMENDED REPORT

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

* API Number		* Pool Code		* Pool Name					
* Property Code 1		* Property Name KEEL 'B' FEDERAL				* Well Number 92			
* OGRID No.		* Operator Name DEVON ENERGY OPERATING COMPANY				* Elevation 3829'			
* SURFACE LOCATION									
W. or lot no.	Section	Township	Range	Lot No.	Feet from One	North/South line	Feet from One	East/West line	County
	8	17 SOUTH	31 EAST, N.M.P.M.		2630'	SOUTH	1182'	EAST	KODY
* BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE									
W. or lot no.	Section	Township	Range	Lot No.	Feet from One	North/South line	Feet from One	East/West line	County
** Dedicated Acres		** Lease or Infill		** Commission Code		** 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
 12/17/94

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 10, 1994

Signature and Seal of Professional Surveyor

 V. L. SAWYER S.P.S. #7920

JOB #35908-48-98 SW / V.H.B.

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

TYPE OF WORK: DRILL DEEPEN

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

NAME OF OPERATOR
DEVON ENERGY OPERATING CORPORATION

5. LEASE DESIGNATION AND SERIAL NO.
LC 029435-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
NA

8. FARM OR LEASE NAME, WELL NO.
Keel "B" #94

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT
GRAYBURG-JACKSON

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SECTION 8-T17S-R31E

ADDRESS AND TELEPHONE NO.
20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 552-4530

LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1309' FSL & 1299' FEL

At top proposed prod. zone (SAME) **NON-STANDARD LOCATION...**

**... SUBJECT TO
LIKE APPROVAL
BY STATE**

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

12. COUNTY OR PARISH
KDDY

13. STATE
NM

DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest dir. unit line if any) 1299' FEL	16. NO. OF ACRES IN LEASE 1885.0	17. NO. OF ACRES ASSIGNED TO THIS WELL 40
DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1000'	19. PROPOSED DEPTH 4000	20. ROTARY OR CABLE TOOLS* Rotary
ELEVATIONS (Show whether DF, RT, GR, etc.) '88	22. APPROX. DATE WORK WILL START* DECEMBER 1, 1994	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
1/4"	8 5/8" J-55	24.0#	400'	165 sk lite cement + 200 sk Class "C"
7/8"	5 1/2" J-55	15.5#	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 8-T17N-R31E
Bond Coverage: Nationwide
BLM Bond No.: PENDING

NOV 1 10 20 AM '94
RECEIVED

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal 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 October 27, 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:

APPROVED BY Richard L. Mann TITLE AREA MANAGER DATE 12/13/94

See Instructions On Reverse Side

Section 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

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

DISTRICT II
Drawer DD
Aztec, NM 88211-0719

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

AMENDED REPORT

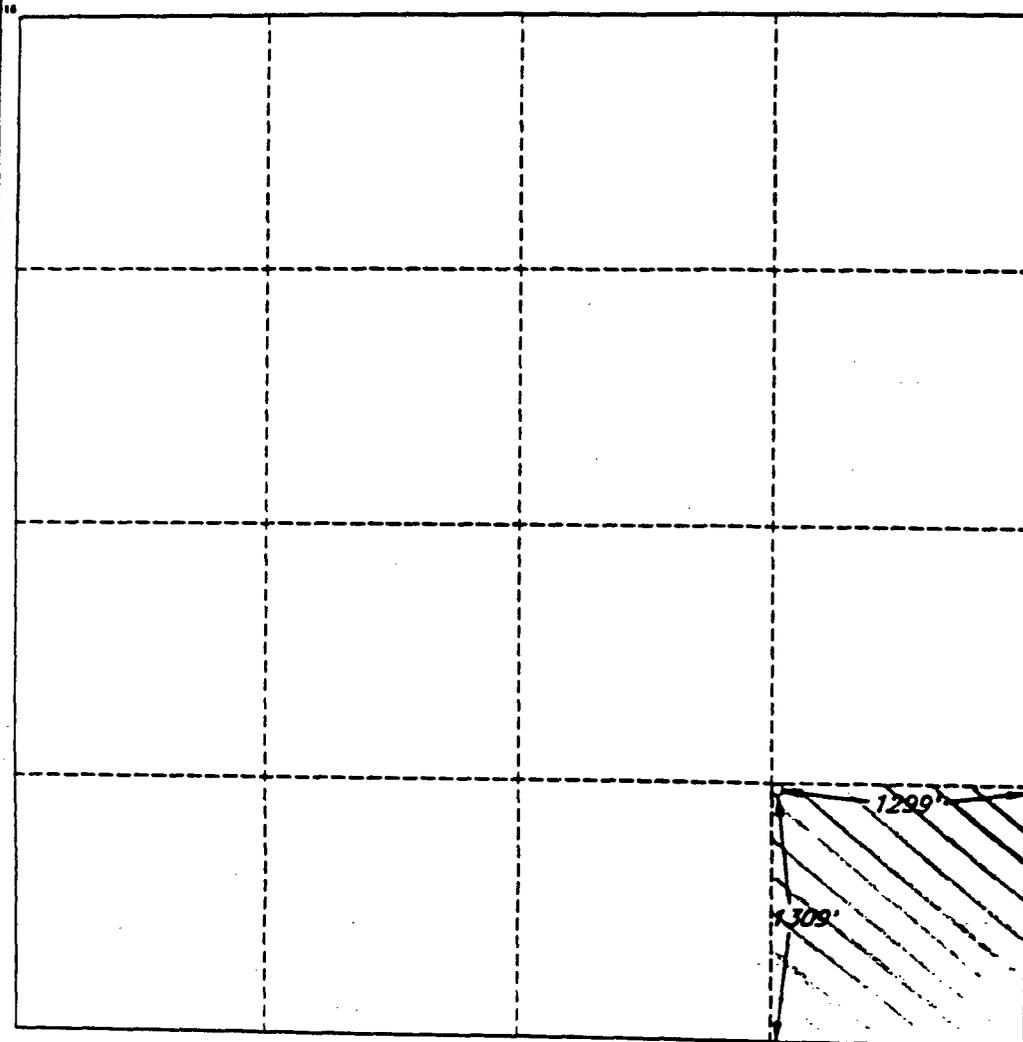
DISTRICT III
1000 Rio Brazos Rd.
Aztec, NM 87410

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

* API Number		* Pool Code		* Pool Name			
* Property Code P		* Property Name KEEL 'B' FEDERAL			* Well Number 94		
* OGRID No.		* Operator Name DEVON ENERGY OPERATING COMPANY			* Elevation 3788'		
" SURFACE LOCATION "							
UL or lot no.	Section 8	Township 17 SOUTH	Range 31 EAST, N.M.P.M.	Lot No.	Feet from the North/South line 1309'	Feet from the East/West line 1299'	County EDDY
" BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE "							
UL or lot no.	Section	Township	Range	Lot No.	Feet from the North/South line	Feet from the East/West line	County
** Dedicated Acres 40		** Joint or Infill		** Consolidation Code		** 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

November 1, 1994

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 20, 1994

Signature and Seal of Professional Surveyor

V. LYNN BEZNER
NO. 7920
V. L. BEZNER D.S. #7920

10-3
per 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

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

2. NAME OF OPERATOR
DEVON ENERGY OPERATING CORPORATION

3. ADDRESS AND TELEPHONE NO.
20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 552-4530

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 2620' FSL & 10' FWL
At top proposed prod. zone (SAME) *Non-standard Location...*

**SUBJECT TO
LIKE APPROVAL
BY STATE**

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" #84

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

12. COUNTY OR PARISH
EDDY

13. STATE
NM

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 10' FWL
(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. 900'

19. PROPOSED DEPTH
4400

20. ROTARY OR CABLE TOOLS*
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3914

22. APPROX. DATE WORK WILL START*
DECEMBER 1, 1994

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. 10' FWL
(Also to nearest dir. unit line if any)

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

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3914

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 4-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 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

RANDY JACKSON
TITLE DISTRICT ENGINEER

DATE October 27, 1994

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____ APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED

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.

APPROVED BY Scott Power

TITLE Acting AREA MANAGER

DATE 12/21/94

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

CT I
Box 1980
S. NM 88241-1980

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

Form 1-10
Revised 02-10-94
Instructions on back

STRICT 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

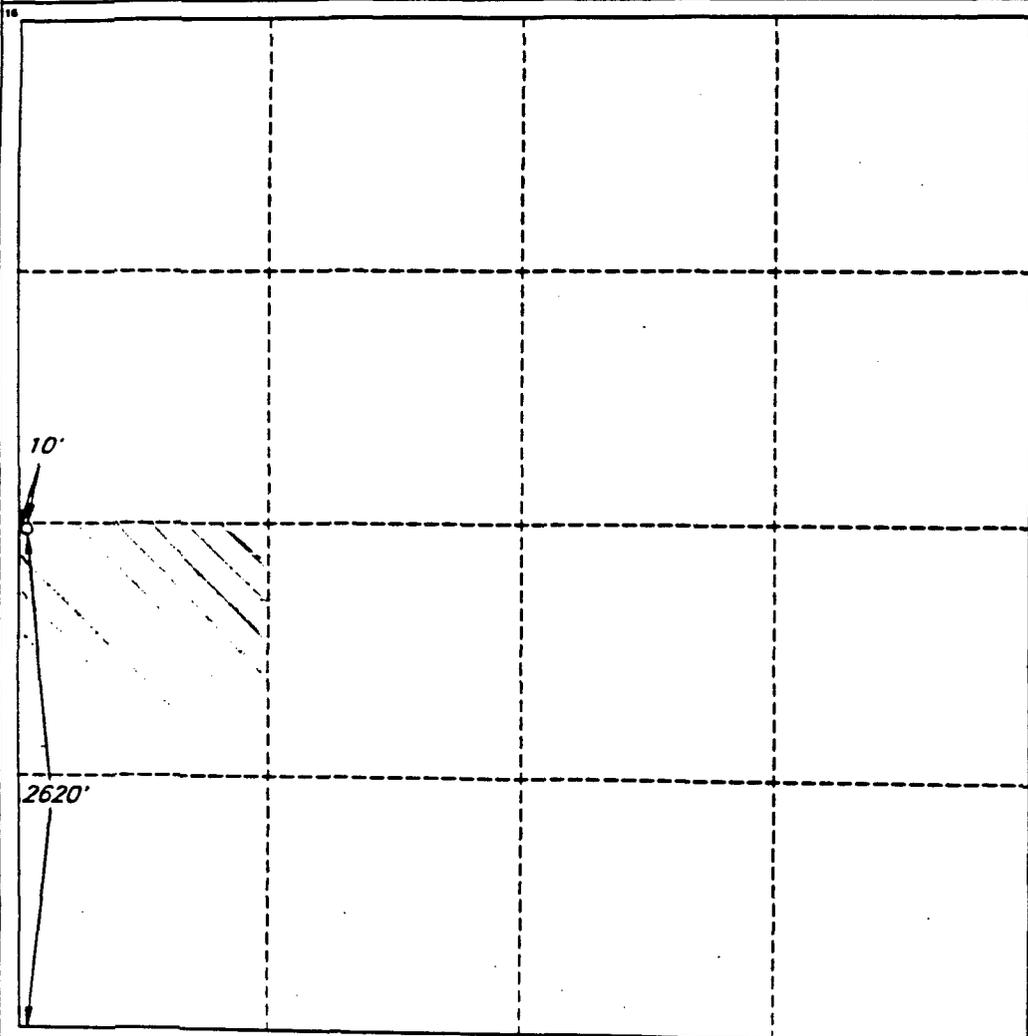
DISTRICT III
1000 Rio Brazos Rd.
Aztec, NM 87410

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name					
4 Property Code L		5 Property Name WEST 'B' FEDERAL						6 Well Number 84	
7 OGEID No.		8 Operator Name DEVON ENERGY OPERATING COMPANY						9 Elevation 3914'	
10 SURFACE LOCATION									
11 UL or lot no. V	12 Section 4	13 Township 17 SOUTH	14 Range 31 EAST, N.M.P.M.	15 Lot 1/4	16 Feet from the 2620'	17 North/South line SOUTH	18 Feet from the 10'	19 East/West line WEST	20 County EDDY
21 BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE									
22 UL or lot no.	23 Section	24 Township	25 Range	26 Lot 1/4	27 Feet from the	28 North/South line	29 Feet from the	30 East/West line	31 County
32 Dedicated Acres 40		33 Joint or Infill		34 Consolidation Code		35 Order No.			
(537) 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
November 1, 1994

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 19, 1994

Signature and Seal of Professional Surveyor

 V. LYNN
BZNER
NO. 7920

Certification No.
V. L. BZNER SURV. 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

December 29, 1994

MARBOB ENERGY CORPORATION
11352 Lovington, Highway
Artesia, New Mexico 88210

Certified Letter #: P 005 347 284

Dear Sir:

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

WELL	LOCATION
Keel "B" 94	1309' FSL & 1299' FWL 8-17S-31E

All of the proposed locations are 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 wells that are offset to the Keel "B" 94:

Well	Location
Eddy Foster #5	17B-T17S-R31E
Eddy Foster #7	17B-T17S-R31E

The State of New Mexico Oil Conservation Division has ruled that these are "non - standard locations" 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 these locations are considered unorthodox they will not be within

330' of your 40 acre tract as it has been moved to the north and therefore away from your tract.

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

December 29, 1994

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

Certified Letter #: P 005 347 281

Dear Sir:

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

WELL	LOCATION
Keel "B" 81	2550' FNL & 1190' FWL 6-17S-30E
Keel "B" 94	1309' FSL & 1299' FWL 8-17S-31E

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 Keel "B" 81:

Well	Location
Artesia Petroleum Company #4	Section 1A-T17S-R30E

Dwights Production Data shows that you are the operator of the following well that is offset to the Keel "B" 94:

Well	Location
Kersey State #3	16D-T17S-R31E

The State of New Mexico Oil Conservation Division has ruled that these are "non - standard locations" 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 these locations are considered unorthodox they will not be within 330' of your 40 acre tract as the Keel "B" 81 has both been moved to the east and the Keel "B" 94 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

**DEVON
ENERGY
OPERATING
CORPORATION**

20 North Broadway, Suite 1500
Oklahoma City, Oklahoma 73102

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

December 29, 1994

Kennedy Oil Company
P.O. Box 47
Mayhill, New Mexico 88339-0047

Certified Letter #: P 164 780 246

Dear Sir:

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

WELL	LOCATION
Keel "B" 80	1275' FNL & 1302' FWL 5-17S-31E

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

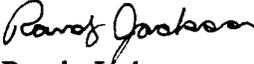
Dwights Production Data shows that you are the operator of the following well that is offset to the Keel "B" 80:

Well	Location
Doolin #1	Section 32N-T16S-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 locations are considered unorthodox it will not be within 330' of your 40 acre tract as it has been moved to the south and therefore away from your tract.

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

December 29, 1994

Yates Petroleum Corporation
104 S. 4th
Yates Building
Artesia, N. M. 88210

Certified Letter #: P 005 347 282

Dear Sir:

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

WELL	LOCATION
Keel "B" 68	1250' FNL & 1300' FEL 5-17S-31E

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 Keel "B" 68:

Well	Location
Kennedy #4	Section 33M-T16S-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 locations are considered unorthodox it will not be within 330' of your 40 acre tract as it has been moved to the south and therefore away from your tract.

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 horizontal stroke at the end.

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

December 29, 1994

W. H. McKinley
P. O. Box 2145
Roswell, New Mexico 88201

Certified Letter #: P 005 347 283

Dear Sir:

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

WELL	LOCATION
Keel "B" 81	2550' FNL & 1190' FWL 6-17S-31E

All of the proposed locations are located within the boundaries of the Keel - West Waterflood Project in Eddy Co. New Mexico.

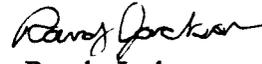
Dwights Production Data shows that you are the operator of the following well that is offset to the Keel "B" 81:

Well	Location
Artesia Petroleum Company #1	Section 1H-T17S-R30E

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 locations are considered unorthodox it will not be within 330' of your 40 acre tract as it has been moved to the east and therefore away from your tract.

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

December 29, 1994

Burnett Oil Company
1500 Interfirst Tower
801 Cherry Street
Fort Worth, Texas 76102

Certified Letter #: P 080 276 354

Dear Sir:

The BLM has issued Devon Energy Operating Corporation a permit to drill the following 5 wells:

WELL	LOCATION
Keel "A" 24	2560' FSL & 1200' FWL 7-17S-31E
Keel "A" 25	754' FSL & 1165' FWL 7-17S-31E
Keel "B" 63	1310' FSL & 1190' FWL 6-17S-31E
Keel "B" 65	50' FSL & 1290' FWL 6-17S-31E
Keel "B" 81	2550' FNL & 1190' FWL 6-17S-31E

All of the proposed locations are 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 wells that are offset to the Keel "A" 24:

Well	Location
Grayburg Jackson San Andres Unit #48	Section 12H-T17S-R30E
Grayburg Jackson San Andres Unit #36	Section 12I-T17S-30E
Grayburg Jackson San Andres Unit #35	Section 12P-T17S-R30E

Dwights Production Data shows that you are the operator of the following wells that are offset to the Keel "A" 25:

Well	Location
Grayburg Jackson San Andres Unit #35	Section 12P-T17S-R30E
Grayburg Jackson San Andres Unit #36	Section 12I-T17S-30E
Grayburg Jackson San Andres Unit #30	Section 13A-T17S-R30E

Dwights Production Data shows that you are the operator of the following wells that are offset to the Keel "B" 63 and Keel "B" 65:

Well	Location
Jackson "B" Tract 5 - #18	Section 1I-T17S-R30E
Jackson "B" Tract 5 - #19	Section 1P-T17S-R30E
Jackson "B" Tract 5 - #38	Section 12A-T17S-R30E

Dwights Production Data shows that you are the operator of the following wells that are offset to the Keel "B" 81:

Well	Location
Jackson "B" Tract 5 - #18	Section 1I-T17S-R30E

The State of New Mexico Oil Conservation Division has ruled that these are "non - standard locations" 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 these locations are considered unorthodox they will not be within 330' of your 40 acre tract as it has been moved to the east and therefore away from your tract.

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

December 29, 1994

Anadarko Petroleum Corporation
400 W Illinois
STE 1300
Midland, Texas 79701

Certified Letter #: P 164 780 245

Dear Sir:

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

WELL	LOCATION
Keel "B" 60	1300' FNL & 2450' FWL 6-17S-31E
Keel "B" 68	1250' FNL & 1300' FEL 5-17S-31E

All of the proposed locations are 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 wells that are offset to the Keel "B" 60:

Well	Location
H. J. Loe Federal #5	Section 31M-T16S-R31E
H.J. Loe Federal #1	Section 31N-T16S-R31E
Grier #18	Section 31O-T16S-R31E

Dwights Production Data shows that you are the operator of the following wells that are offset to the Keel "B" 68:

Well	Location
Tidewater State #2	Section 32O-T16S-R31E
Western Dev A State	Section 32P-T16S-31E

The State of New Mexico Oil Conservation Division has ruled that these are "non - standard locations" 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 these locations are considered unorthodox they will not be within 330' of your 40 acre tract as it has been moved to the south and therefore away from your tract.

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 : 08 Twp : 17S Rng : 31E Section Type : NORMAL

D 40.00 Federal owned A A A A	C 40.00 Federal owned A	B 40.00 Federal owned A	A 40.00 Federal owned A A
E 40.00 Federal owned A	F 40.00 Federal owned A A	G 40.00 Federal owned A	H 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 : 08 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 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 : 06 Twp : 17S Rng : 31E Section Type : NORMAL

4 31.17 Federal owned A A	3 39.99 Federal owned A A	2 39.97 Federal owned A	1 39.96 Federal owned A
5 31.27 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
 PF07 BKWD

PF02
 PF08 FWD

PF03 EXIT
 PF09 PRINT

PF04 GoTo
 PF10 SDIV

PF05
 PF11

PF06
 PF12

Sec : 06 Twp : 17S Rng : 31E Section Type : NORMAL

6 31.37	K 40.00	J 40.00	I 40.00
Federal owned A	Federal owned A	Federal owned A	Federal owned A
7 31.47	N 40.00	O 40.00	P 40.00
Federal owned A A	Federal owned A A	Federal owned A A	Federal owned A A

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

Sec : 07 Twp : 17S Rng : 31E Section Type : NORMAL

1 31.57 Federal owned A	C 40.00 Federal owned A A	B 40.00 Federal owned A A	A 40.00 Federal owned A A A
2 31.68 Federal owned A	F 40.00 Federal owned A A	G 40.00 Federal owned A	H 40.00 Federal owned A A

PF01 HELP
PF07 BKWD

PF02
PF08 FWD

PF03 EXIT
PF09 PRINT

PF04 GoTo
PF10 SDIV

PF05
PF11

PF06
PF12

Sec : 07 Twp : 17S Rng : 31E Section Type : NORMAL

3 31.78 Federal owned A A	K 40.00 Federal owned A	J 40.00 Federal owned A A	I 40.00 Federal owned A A A
4 31.89 Federal owned A	N 40.00 Federal owned A	O 40.00 Federal owned	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 : 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	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	N 40.00 Federal owned A	O 40.00 Federal owned A	P 40.00 Federal owned A A A

PF01 HELP
PF07 BKWD

PF02
PF08 FWD

PF03 EXIT
PF09 PRINT

PF04 GoTo
PF10 SDIV

PF05
PF11

PF06
PF12

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

4 39.96 Federal owned A	3 39.95 Federal owned	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

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

L 40.00 Federal owned A	K 40.00 Federal owned A	J 40.00 Federal owned A	I 40.00 Federal owned
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