

All distances must be from the outer boundaries of the Section.

Operator TEXACO INC.		Lease		Well No. 70	
Unit Letter K	Section 3	Township T-23-S	Range R-37-E	County Lea	
Actual Postage Location of Well:					
feet from the		line and		feet from the	
Ground Level Elev.	Producing Formation	Pool		Dedicated Acreage:	
				Acres	

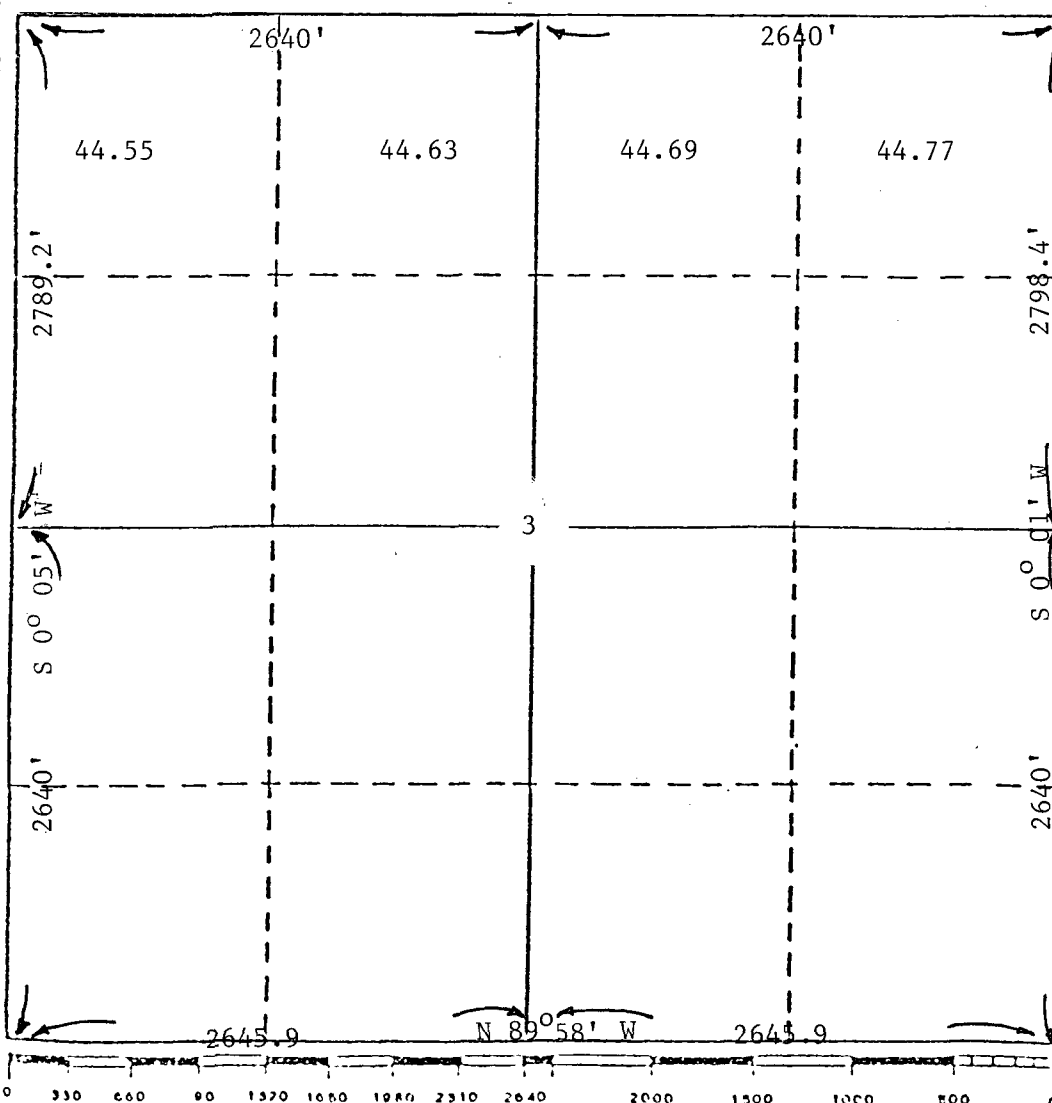
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.

EAST



CERTIFICATION

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

B. L. Eiland

Name

B. L. Eiland

Position

Division Surveyor

Company

Texaco Inc.

Date

March 3, 1988

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 knowledge and belief.

Date Surveyed

NEW

September 30, 1987

Registered Professional Engineer and/or Land Surveyor

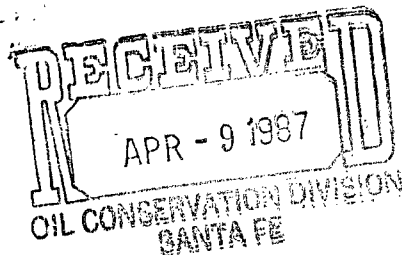
4386

Certificate No.

4386

Please Det: 4-29-87

By DL



ENRON
Oil & Gas Company

P. O. Box 2267 Midland, Texas 79702 (915) 686-3600

April 6, 1987

*NSL-2339
RULE-104 F(I)*

New Mexico Oil Conservation Commission
Energy & Minerals Department
P. O. Box 2088
Santa Fe, NM 87501

Attn: Mr. William J. LeMay

In Re: Unorthodox Location
Bar 4 Federal, Well No. 1
1830' FSL & 660' FWL
Sec. 4, T25S, R29E
Eddy County, New Mexico

*Rustler Bluff Atoka
Gas Pool
320 Acrested.
w/2 Section 4*

Dear Mr. LeMay:

Enron Oil & Gas Company wishes to apply for an unorthodox location permit on the above-named well. Barry Hunt of the Bureau of Land Management in Carlsbad requested a location move of 150 feet to the south due to the terrain and drainage problems in the area.

Prospective formations of interest are as follows:

Wolfcamp	9800'
Strawn Lime	12250'
Atoka "A-5" Sand	12450'
Atoka Bank	12500'

If you should have any questions, please let us know.

Very truly yours,

ENRON OIL & GAS COMPANY

Betty Gildon

Betty Gildon
Regulatory Analyst

BG

enclosures

OFFSET OPERATORS

Chevron, U.S.A., Inc.
dba Gulf Oil Exploration & Production Co.
P. O. Box 1150
Midland, Texas 79702

Attn: D. H. Messer

El Paso Exploration Company
P. O. Box 99005
El Paso, Texas 79978

Exxon Company, U.S.A.
P. O. Box 1600
Midland, Texas 79702-1600

Attn: James Howell

Yates Petroleum Corporation
207 South 4th
Artesia, New Mexico 88210

This is to certify that the above-named offset operators have been notified by certified mail of Enron Oil & Gas Company's request for an unorthodox location for the Bar 4 Federal #1 located in Sec. 4, T25S, R29E, Eddy County, New Mexico.


Betty Gildon
Regulatory Analyst



TONY E. WHITLEY
Notary Public, State of Texas
Commission Expires June 27, 1988

4/6/87
(Date)



Date: 4-6-87

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Enron Oil & Gas Company

3. ADDRESS OF OPERATOR

Box 2267, Midland, Texas 79702

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

At surface

~~1830' 1980'~~ FSL & 660' FWL

At proposed prod. zone

~~1830' 1980'~~ FSL & 660' FWL

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

5 miles SE of Malaga

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

660'

(Also to nearest drlg. unit line, if any) 660'

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

None

16. NO. OF ACRES IN LEASE

320

19. PROPOSED DEPTH

12,800'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

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

~~2943.7~~ 2940.7' GR

22. APPROX. DATE WORK WILL START*

May 1, 1987

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2	13-3/8	48#	650'	500 sacks Circulated
12-1/4	9-5/8	36#	3200'	1200 sacks Circulated
8-1/2	7"	26#	10500'	1325 sacks
6-1/8	4-1/2 Liner	13.5#	12800'	220 sacks TOL: 10,200'±

BOP - Install at 3200' w/3000# cap. and 2450# annular preventor. At 10,500' increase to 10,000# cap. w/5000# annular preventor. Will use standard surface controlled BOP installation.

Gas is not dedicated.

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

24.

SIGNED

Betty Gildon

Betty Gildon

TITLE Regulatory Analyst

DATE

3/18/87

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*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.

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

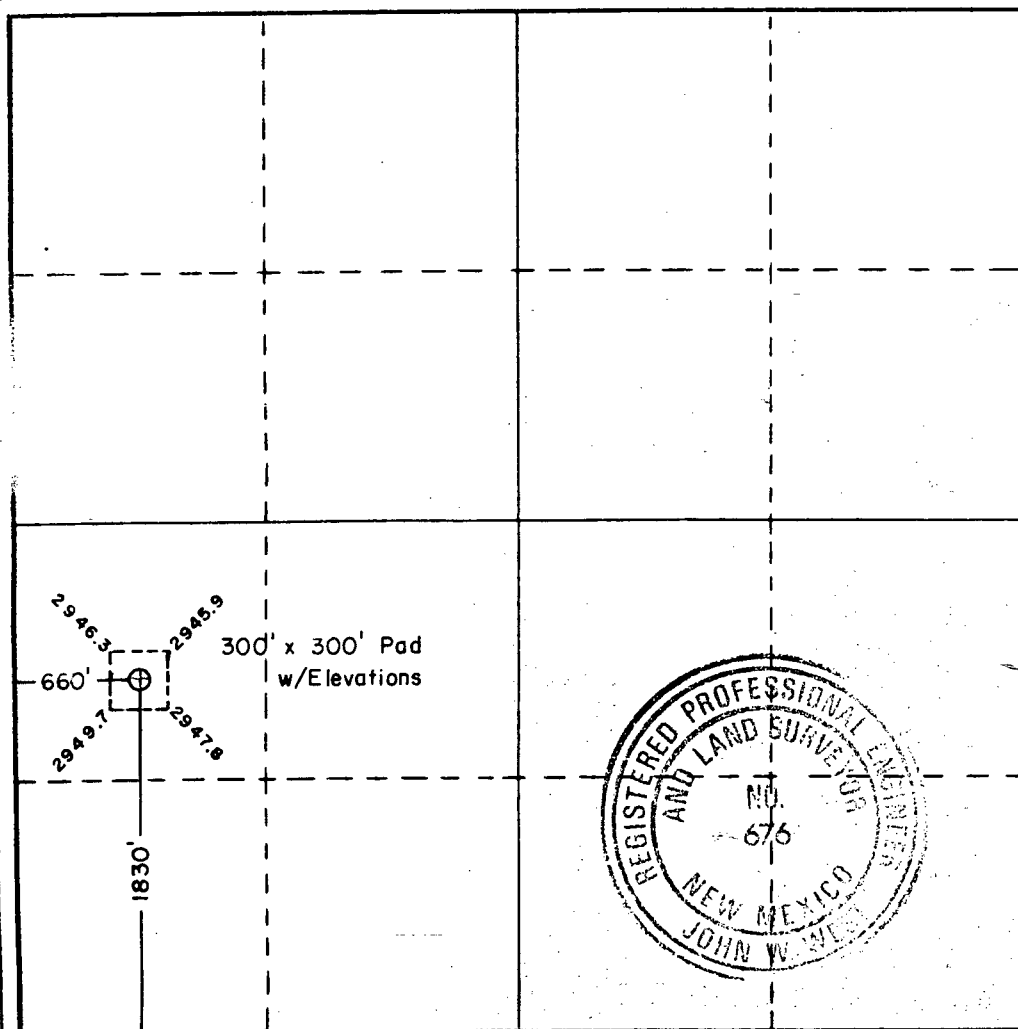
Operator Enron Oil & Gas Company HNG-OIL-COMPANY		Lease BAR 4 FEDERAL		Well No. 1
Unit Letter L	Section 4	Township 25 SOUTH	Range 29 EAST	County EDDY
Actual Footage Location of Well: 1830 feet from the SOUTH line and 660 feet from the WEST line				
Ground Level Elev. 2943.7	Producing Formation Atoka	Pool Rustler Bluff	Dedicated Acreage: W/2 320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
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☐ Yes ☐ No If answer is "yes," type of consolidation _____

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No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

Betty Gildon

Name
Betty Gildon

Position
Regulatory Analyst

Company
Enron Oil & Gas Company

Date
March 6, 1987

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 knowledge and belief.

Date Surveyed
APRIL 3, 1987

Registered Professional Engineer and/or Land Surveyor

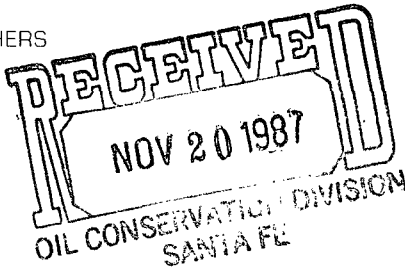
John W. West

Certificate No. **JOHN W. WEST, 676**
RONALD J. EIDSON, 3239



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
 OIL CONSERVATION DIVISION
 HOBBS DISTRICT OFFICE

GARREY CARRUTHERS
 GOVERNOR



11-10-87

POST OFFICE BOX 1980
 HOBBS, NEW MEXICO 88241-1980
 (505) 393-6161

OIL CONSERVATION DIVISION
 P. O. BOX 2088
 SANTA FE, NEW MEXICO 87501

NA-2439

RE: Proposed:

MC _____
 DHC _____
 NSL X _____
 NSP _____
 SWD _____
 WFX _____
 PMX _____

Gentlemen:

I have examined the application for the: *Skelly Penrose A Unit* 68-N(3-23-37
Zenaco Prod. Inc. " " 69-C 10-23-37
 Operator Lease & Well No. Unit S-T-R " " 70-K 3-23-37

and my recommendations are as follows:

OK

Yours very truly,

Jerry Sexton
 Jerry Sexton
 Supervisor, District 1

/ed

TEXACO

FORM G-44

Date

To DAVID CATANACH - 7 1993

From LARRY RIDENOUR

- | | | |
|---|---|---|
| <input type="checkbox"/> Please | <input type="checkbox"/> Prepare reply for my | <input type="checkbox"/> As requested |
| <input type="checkbox"/> Attend to | signature | <input type="checkbox"/> For your comments |
| <input type="checkbox"/> Note and return | <input type="checkbox"/> Send me information | and suggestions |
| <input type="checkbox"/> Note and forward | required to answer | <input type="checkbox"/> Does attached meet |
| to files | <input type="checkbox"/> For your information | with your approval? |
| <input type="checkbox"/> See (phone) me | <input type="checkbox"/> As per conversation | <input type="checkbox"/> For signature |
| re attached | <input type="checkbox"/> Telephone message | |

AS REQUESTED, HERE ARE THE
DIMENSIONS OF THE SECTION THAT
SKELLY PENROSE "A" UNIT #70 IS IN.

IF YOU NEED ANYTHING ELSE LET ME
KNOW.

THANKS,

LARRY

File
NSL-2439