

Form 3160-3  
(July 1992)

**NM OIL COM. COMMISSION  
DRAWER D**

**ARTESIA, NM 88210**

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

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

**FORM APPROVED**  
OMB NO. 1004-0136  
Expires: February 28, 1995

clbf

**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**

Enron Oil & Gas Company ✓

**3. ADDRESS AND TELEPHONE NO.**

P. O. Box 2267, Midland, Texas 79702

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

At surface

460' FNL & 990' FEL

At proposed prod. zone

460' FNL & 990' FEL

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

7 miles West of Carlsbad, NM

**10. DISTANCE FROM PROPOSED\***

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT. 460  
(Also to nearest drlg. unit line, if any) 460

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

160.61

**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. None

**19. PROPOSED DEPTH**

4200

**20. ROTARY OR CABLE TOOLS**

Rotary

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

3607' GR

**22. APPROX. DATE WORK WILL START\***

May 1, 1994

**23. PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14-3/4	11-3/4 J-55 LT&C	42#	300' → 250'	300 sacks CIRCULATED
11	8-5/8 J-55 LT&C	24#	2000'	425 sacks CIRCULATED
7-5/8	5-1/2 J-55 LT&C	15.50#	4200 535'	200 sacks Est TOC at 1800

Acreage is not dedicated to a pipeline.

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

*Betty Gildon*

Betty Gildon

TITLE Regulatory Analyst

DATE

3/2/94

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

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

APPROVED BY

*1st Ron Duntun*

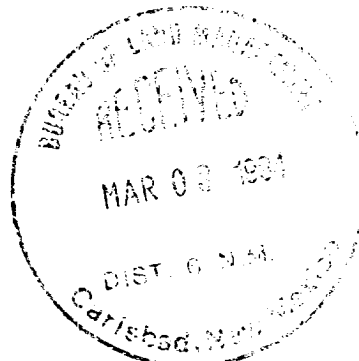
TITLE

(for) Area Mgr

DATE

4-6-94

\*See Instructions On Reverse Side



Part ID-1  
4-15-94  
New Lee + HPI

REMOVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

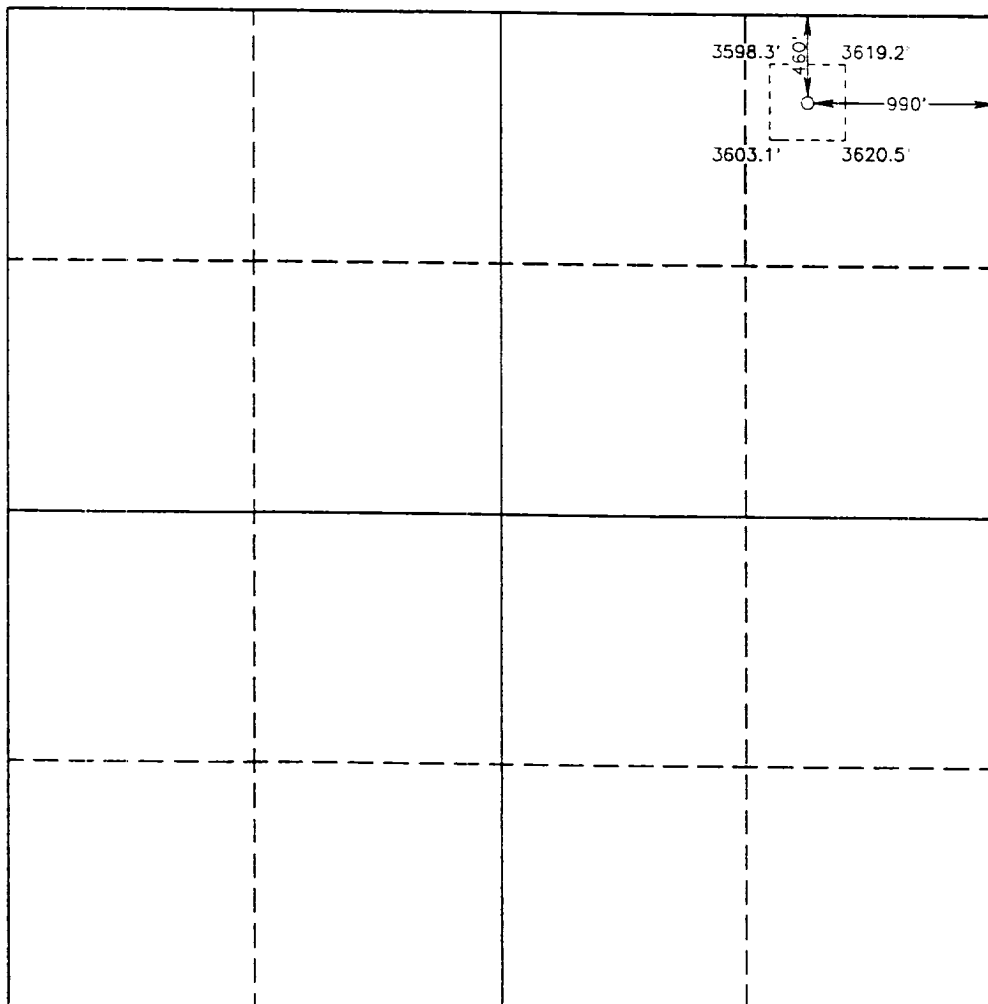
All Distances must be from the outer boundaries of the section

Operator ENRON OIL & GAS Co.			Lease CHAMPAGNE 4 FED.		Well No. 1
Unit Letter LOT 1	Section 4	Township 22 SOUTH	Range 25 EAST	County NMPM	EDDY
Actual Footage Location of Well: 460 feet from the NORTH line and 990 feet from the EAST line					
Ground Level Elev. 3607'	Producing Formation Delaware	Pool Wildcat	Dedicated Acreage: 40 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 interest 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 of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.)

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



OPERATOR CERTIFICATION

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

Signature

Printed Name

Betty Gildon

Position

Regulatory Analyst

Company

Enron Oil & Gas Company

Date

2/21/94

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 knowledge and belief.

Date Surveyed

February 11, 1994

Signature & Seal of Professional Surveyor

Professional Surveyor

7977

REGISTERED PROFESSIONAL LAND SURVEYOR

Certificate No.

RONALD J. EIDSON, 676

GARY L. JONES, 3239

7977

03-11-94 2 25

ENRON OIL & GAS COMPANY

ATTACHMENT

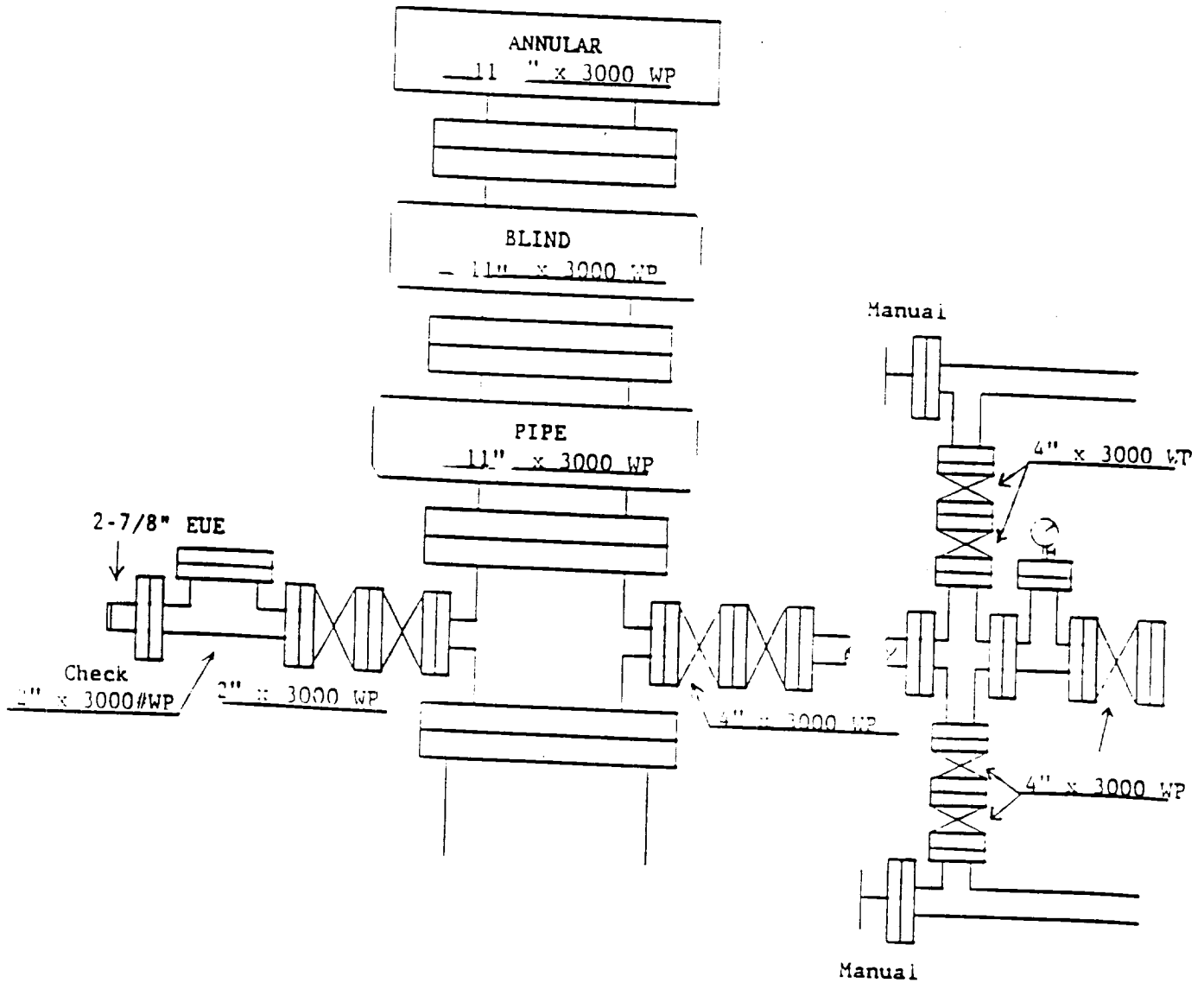


EXHIBIT #1