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NEW MEXICO OIL CONSERVATION COMMISSION

OCT 6 1977

O. C. C.
ARTESIA, OFFICE

30-015-22312
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name C. R. LOPEZ "A"	
2. Name of Operator The Eastland Oil Company ✓		9. Well No. 1	
3. Address of Operator 704 Western United Life Building, Midland, Texas 79701		10. Field and Pool, or Wildcat ✓ Wildcat <i>Deerwade</i>	
4. Location of Well UNIT LETTER <u>M</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>29</u> TWP. <u>22S</u> RGE. <u>28E</u> NMPM		12. County Eddy	
18. Proposed Depth 2800'		19A. Formation Delaware	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3026' GR, 3036' DF	21A. Kind & Status Plug. Bond Blanket on file	21B. Drilling Contractor Verna Drilling Co.	22. Approx. Date Work will start October 7, 1977

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	24#	400'	200-2% Ca Cl ₂	Circulate
7-7/8"	4-1/2"	9.5#	2800'	500 sx lite	Circulate
				200 sx Class C	

An 8" series 900 API 3M double BOP installed on 8-5/8" surface casing and tested before drilling out.

Drill to top of Delaware sand expected at 2440 feet and core on shows in sands. At total depth, a BHC Sonic and Laterolog will be run to bottom of surface casing.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 1-7-78

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed George E. Neal Title Superintendent Date October 5, 1977
(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE OCT 7 1977
CONDITIONS OF APPROVAL, IF ANY:

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 The Eastland Oil Co.			Lessee C. R. Lopez A		Well No. 1
Section Letter M	Section 29	Township 22 South	Range 28 East	County Eddy	
Actual Footage Location of Well: 660 feet from the South line and 990 feet from the West line					
Ground Level Elev. 3026.2	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.

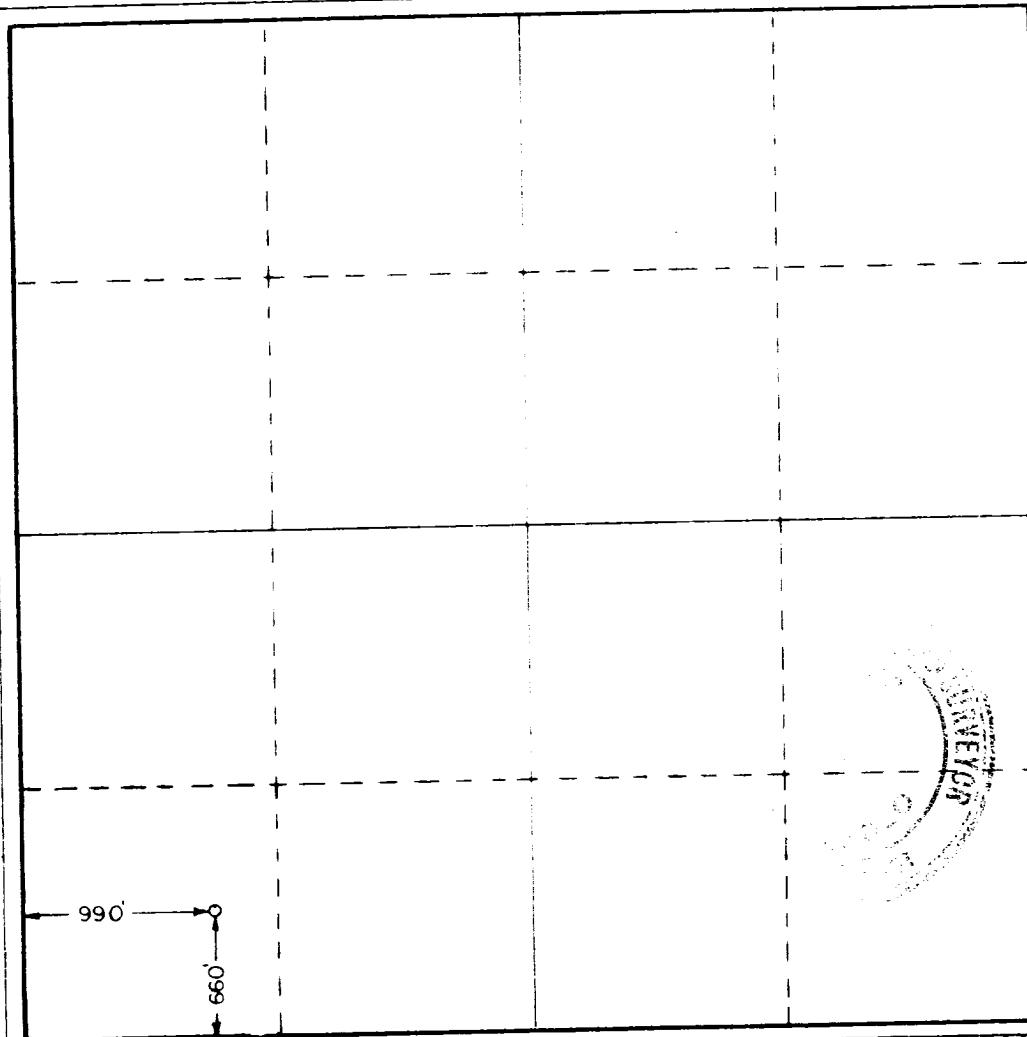
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the 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 Commission.



CERTIFICATION

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

George D. Neal
George D. Neal

Name

Superintendent

Position

The Eastland Oil Company

Company

October 5, 1977

Date

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

Sept. 17, 1977

Registered Professional Engineer
 and/or Land Surveyor

George D. Neal
 Certificate No. **676**

PROCEDURE

THE EASTLAND OIL COMPANY

C. R. LOPEZ "A" #1
Eddy County, New Mexico

LOCATION: 660' FSL and 990' FWL, Sec. 29, T22S, R28E

ELEVATION: 3026' GR, 3036' DF (est.)

CASING PROGRAM: 8-5/8" casing set at approx. 400' and cemented w/200
sx Class C w/ 2% Ca Cl₂. 4-1/2" casing set at total
depth and cemented with 500 sx Lite and 200 sx 50-50
POS.

SAMPLES: 10' samples: 2000' - T.D.

DRILLING TIME: 10' Drilling Time 400' - 2300'
5' Drilling Time 2300' - T.D.

FORMATION TOPS: Delaware Lime - 2366'
Delaware Sand - 2442'

CORES: Possible two cores in Delaware

MUD PROGRAM: Brine water to 2300: Mud up for coring. Vis 38, WL 10-15

LOGGING PROGRAM: GR - BHC Sonic, Dual Laterolog

TELEPHONES: The Eastland Oil Company 915-683-6293 Midland
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Travis Reed (Residence) 915-366-9612 Odessa
Travis Reed (Mobile) 915-337-5747 Odessa

