

STATE OF NEW YORK  
ENERGY AND ENVIRONMENTAL CONSERVATION

OIL CONSERVATION DIVISION

Form C-101  
Revised 10-1-78

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OPERATOR	<input checked="" type="checkbox"/>

RECEIVED BY  
P. O. BOX 2088  
JUN 28 1985  
SANTA FE, NEW MEXICO 87501  
O. C. D.  
ARTESIA, OFFICE

5A. Indicate Type of Lease  
STATE ☒ FEDERAL ☐  
5. State Oil & Gas Lease No.  
L-6867-3

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
b. Type of Well 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. Form or Lease Name State "32"
2. Name of Operator The Eastland Oil Company ✓		9. Well No. 3
3. Address of Operator P.O. Drawer 3488, Midland, Tx. 79702		10. Field and Pool, or Wildcat Herradura Bend (Delaware)
4. Location of Well UNIT LETTER E LOCATED 1650 FEET FROM THE North LINE AND 990 FEET FROM THE West LINE OF SEC. 32 TWP. 22S R.C.C. 28E N.M.P.M.		12. County Eddy
19. Proposed Depth 2600		19A. Formation Delaware
20. History or C.T. Cable Tool		
11. Elevations (Show whether DE, RT, etc.) 3044.5 GR	21A. Kind & Status Plug. Bond Blanket on file	21B. Drilling Contractor Hopi Drilling Co.
		22. Approx. Date Work will start July 20, 1985

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
10"	8-5/8"	24#	375'	250sx Class C	Circulate
8"	4-1/2"	9.5#	2500'	200sx 50-50	Circulate
				poz mix 250 sx Lite	

Drill 8" hole to top of first Delaware sand at approximately 2500' and reduce to 6" before drilling in. Set 4½" casing on top of sand with packer shoe and complete open hole.

Control head installed on 8-5/8" surface casing.

Gamma Ray Log will be run from total depth to bottom of surface casing.

APPROVAL VALID 90 DAYS  
RIGHTS UNDERWAY  
10/28/85  
APJN 85  
7-5

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 Anthony L. Lusk Title Vice President-Production Date June 27, 1985

(This space for State Use)

APPROVED BY Mike Williams TITLE OIL AND GAS INSPECTOR DATE JUN 28 1985

CONDITIONS OF APPROVAL, IF ANY:

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

Form O-1  
Supersedes O-1  
Effective 1-1-81

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

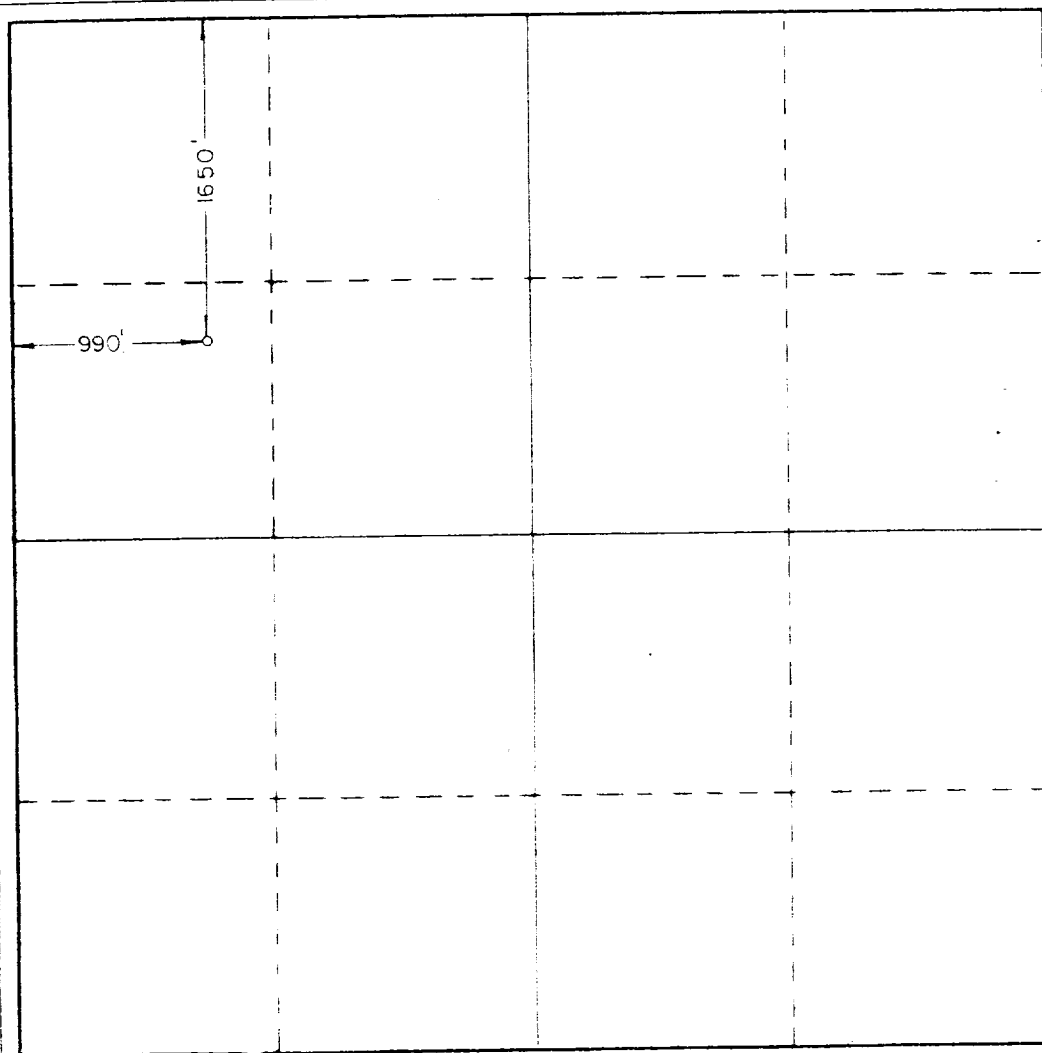
Well Name 100-225-22-15-1601			Lease STATE 30		Acres 3
Section 32	Township 22 SOUTH	Range 15 EAST	County HOO		
Actual Well Location of Well: 1650 feet from the NORTH line and 990 feet from the WEST line					
Ground Level Elev. 3044.5	Producing Formation Delaware	Pool Herradura Bend	Dedicated Acreage 40		

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*

Name

George D. Neal

Position

Vice President-Production

Company

The Eastland Oil Company

Date

June 27, 1985

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

JUNE 24, 1985

Registered Professional Engineer and or Land Surveyor

*John W. West*

Certificate No. JOHN W. WEST, 676

RONALD J. EIDSON, 3239