

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

30-025-27325

Form C-101
Revised 10-1-78

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

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 EAST HIGHTOWER
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name
2. Name of Operator HARPER OIL CO.		9. Well No. T-Y
3. Address of Operator 904 HIGHTOWER BLDG., OKLAHOMA CITY, OK 73102		10. Field and Pool, or Wildcat EAST HIGHTOWER LOWER PENN
4. Location of Well UNIT LETTER B LOCATED 660 FEET FROM THE North LINE AND 1880 FEET FROM THE East LINE OF SEC. 31 TWP. 12 SOUTH RGE. 34 EAST		12. County LEA
19. Proposed Depth 10,500		19a. Formation PENNSYLVANIAN
21. Elevations (show whether DE, RI, etc.)		21B. Drilling Contractor WARTON DRILLING
21A. Kind & Status Plug. Bond 50,000.00 BLANKET		22. Approx. Date Work will start 3/23/81

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	13 3/8	48#	360'	375SKS	SURFACE
12 1/4	8 5/8	24# & 28#	4,200'	2600 SKS	SURFACE
7 7/8	5 1/2	17#	10,500'	500SKS	8500'

The following BOP equipment will be used on this well:

- 5000# W.P. Double Ram Preventor
- 3000# W.P. Annular Preventor
- 4' x 2" 5000# W.P. Choke Manifold
- Koomey accumulator and valves w/remote stand

APPROVAL VALID 1/80
PERMIT EXPIRES 9/23/81
UNLESS DRILLING UNDERWAY

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 Chas. A. Skiving Title Drilling Manager Date 3/23/81

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 7 DATE MAR 23 1981
CONDITIONS OF APPROVAL, IF ANY:

**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.

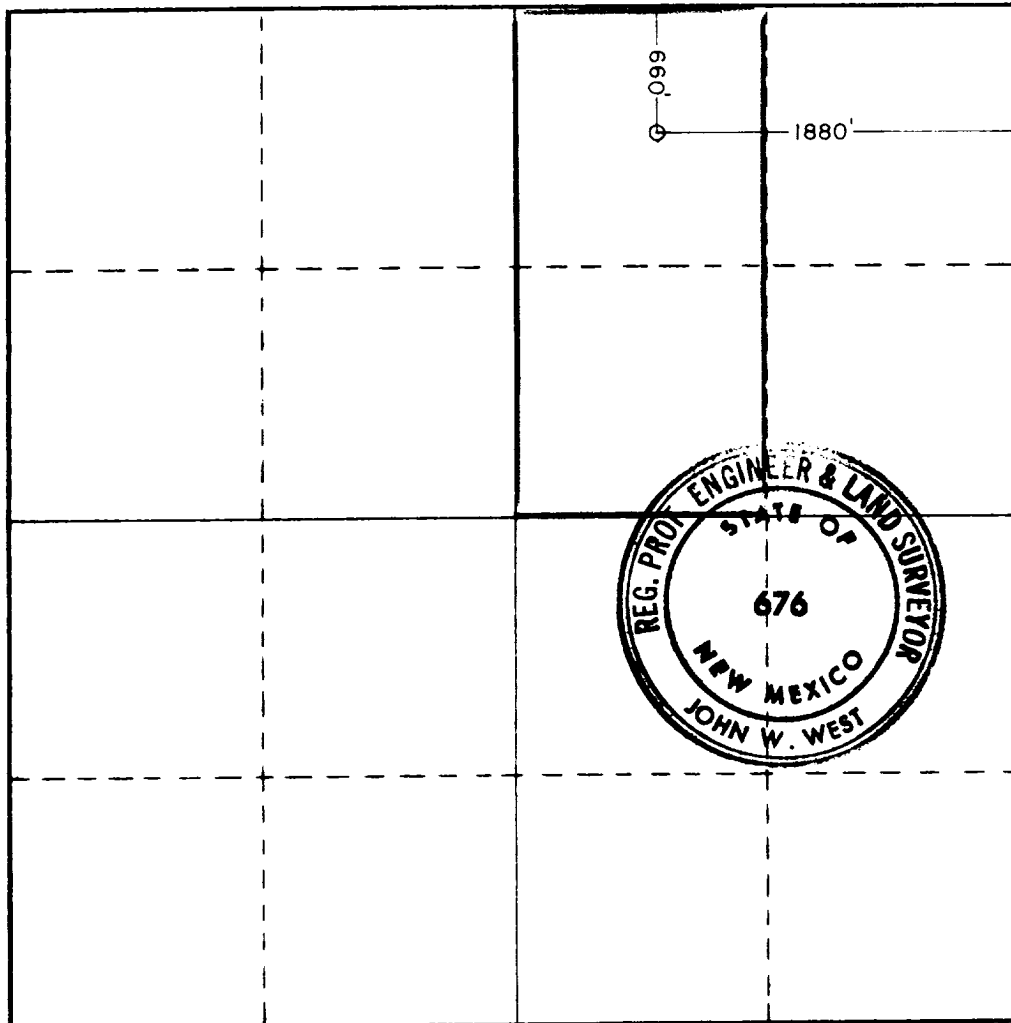
Operator Harper Oil Co.			Lease Warfield State		Well No. 1-Y
Unit Letter B	Section 31	Township 12South	Range 34East	County Lea	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 660 feet from the North line and 1880 feet from the East line </div>					
Ground Level Elev. 4204.0'	Producing Formation <i>Lea</i>	Pool <i>E. Lighttower L. Lea</i>	Dedicated Acreage: 80 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.

Name *Chas. A. Perry*
Position *Operator*
Company *Harper Oil Co.*
Date *3-23-81*

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
Mar. 23, 1981

Registered Professional Engineer
and/or Land Surveyor

John W. West
Certificate No. **JOHN W. WEST 676**
PATRICK A. ROMERO 6865
Ronald J. Eidsen 3232

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MAR 23 1981

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