

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-039-21167

## 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

Lynco Oil Corporation

## 3. ADDRESS OF OPERATOR

7890 East Prentice Ave. Englewood Colo. 80110

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

At surface

1850' From North Line and 790' From West Line

At proposed prod. zone

Same

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

16 Miles North of Lybrook New Mexico

## 15. DISTANCE FROM PROPOSED\*

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

## 16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

160

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

## 19. PROPOSED DEPTH

3100'

## 20. ROTARY OR CABLE TOOLS

Rotary

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

6999' Ground

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

Dec, 10, 1975

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2	8-5/8	20.00	100'	75 sxs. Circulated
7-7/8	4 1/2	10.50	3100'	150 sxs.

Drill 12 1/2 hole to 100 feet. Set 8-5/8" surface casing at 100 feet and circulate cement to surface with 75 sxs, mud drill 7-7/8" hole to 3100 feet. Run 4 1/2 casing to 3100 feet and cement with 150 sxs. Perforate and sand-water Frac treat Pictured Cliffs sand. Complete and test well.

Note: A Blowout Preventor will be used in drilling this well.

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

James M. Ray

TITLE

Field Manager

DATE 12-1-75

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

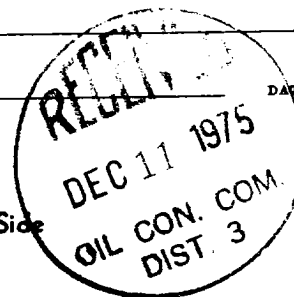
TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

akul

\*See Instructions On Reverse Side



**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.

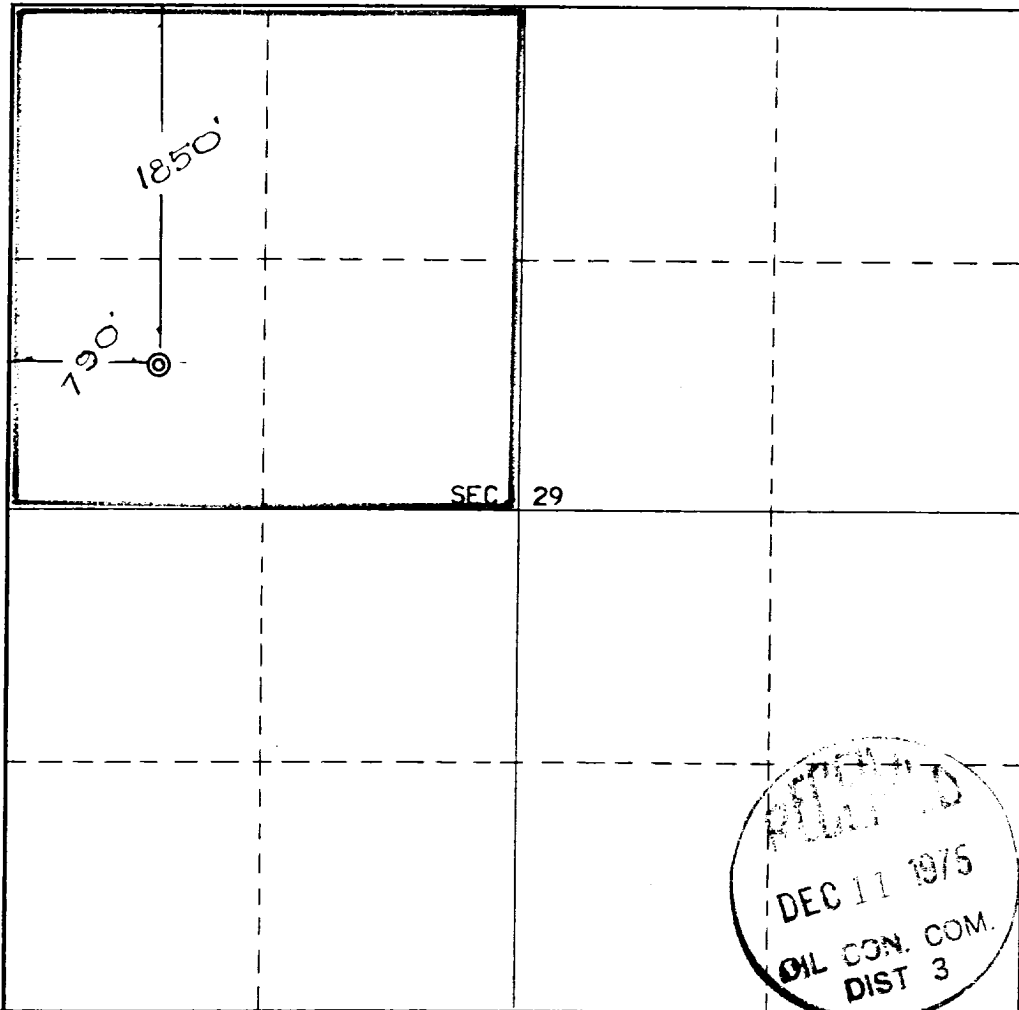
Operator <b>Lynco Oil Corporation</b>			Lease <b>Porkchop</b>		Well No. <b>1</b>
Unit Letter <b>E</b>	Section <b>29</b>	Township <b>26 North</b>	Range <b>7 West</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well: <b>1850</b> feet from the <b>North</b> line and <b>790</b> feet from the <b>West</b> line					
Ground Level Elev. <b>6999</b>	Producing Formation <b>Pictured Cliffs</b>		Pool <b>Ballard</b> ✓		Dedicated Acreage: <b>160</b> ✓ 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.

*James M. Ray*  
Name

**James M. Ray**

Position

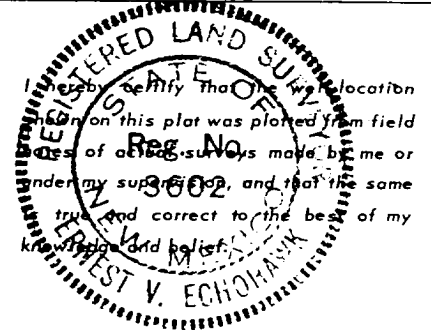
**Field Manager**

Company

**Lynco Oil Corp.**

Date

**Dec. 1, 1975**



Date Surveyed

**November 21, 1975**

Registered Professional Engineer  
and/or Land Surveyor

*E. V. Echohawk*

Certificate No. **3602**

**E.V. Echohawk LS**

