

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-043-20239

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL

☒

GAS

☐

OTHER

SINGLE

☒

MULTIPLE

☐

2. NAME OF OPERATOR

LYNCO OIL CORPORATION

3. ADDRESS OF OPERATOR

7890 E. Prentice Ave. Englewood, Colo. 80110

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

At surface

790' FSL and 790' FWL

At proposed prod. zone

SAME

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

8 miles SW of Regina, New Mexico

15. DISTANCE FROM PROPOSED*

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

790'

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

16. NO. OF ACRES IN LEASE

1280

19. PROPOSED DEPTH

5000

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

7263 GR

22. APPROX. DATE WORK WILL START*

October 1, 1976

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	20.00	200'	150 sxs - Circulated
6 1/4"	4 1/2"	9.50	5000'	200 sxs

The surface formation at this location is the San Jose of Tertiary Age. We propose to mud drill a 6 1/4" hole to 5000' (through the Mesaverde Formation), run Induction and Density Logs and evaluate the productive potential of the Mesaverde. During these operations, adequate mud will be maintained to control anticipated formation pressures. A blow-out preventor rated at 3000 psi working pressure and 5000 psi test pressure will be used. If warranted, 4 1/2" casing will be run to 5000' and cemented with 200 sacks. The Mesaverde will then be sand-water fractured treated through perforated 4 1/2" casing and evaluated and completed if found productive. Well head equipment will be rated at sufficient working pressure to control known and anticipated pressures for this area.

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.

ORIGINAL SIGNED BY

E. L. FUNDINGSLAND, JR.

TITLE

Vice President

DATE

7-30-76

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

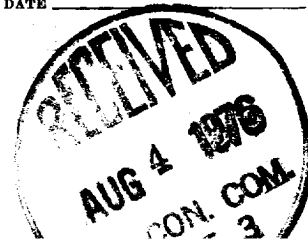
TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*alcal**SV*

*See Instructions On Reverse Side



Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

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.

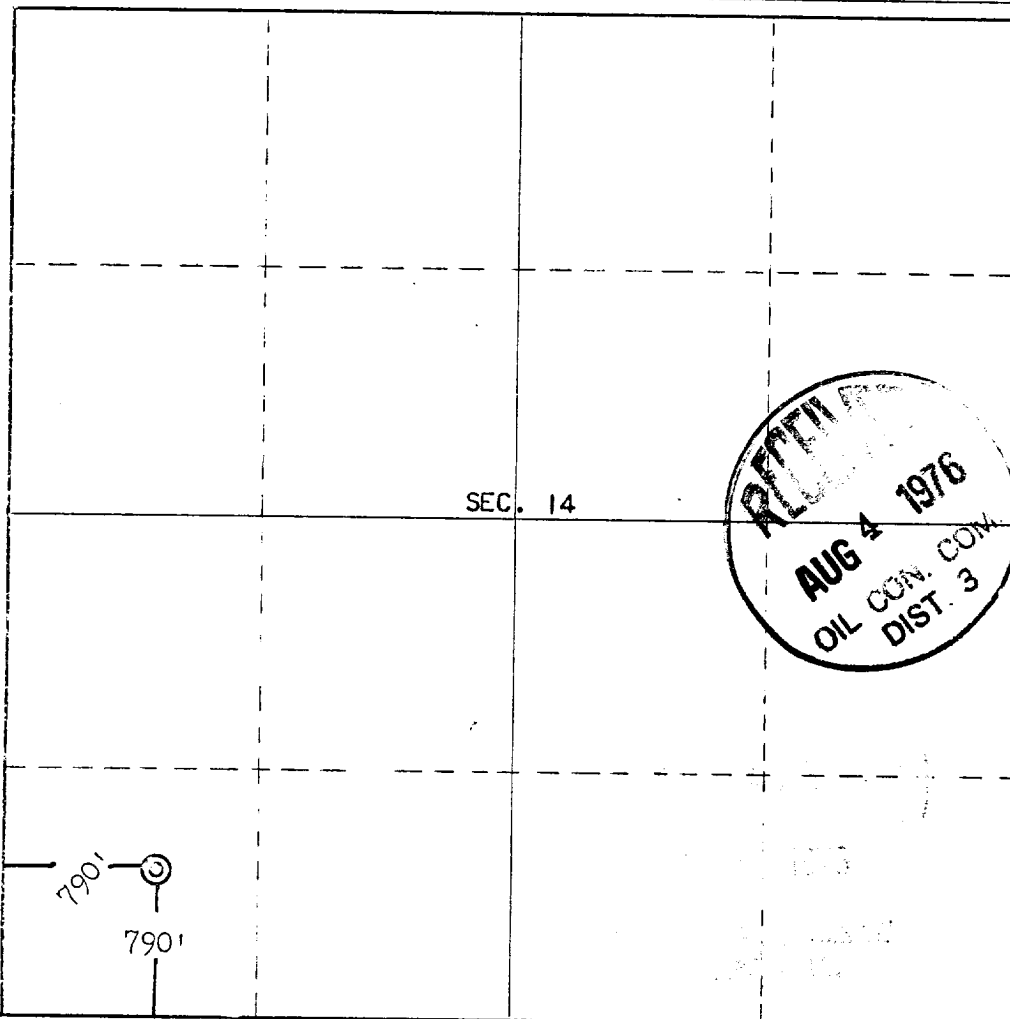
Operator Lynco Oil Corporation			Lease San Jose		Well No. 1
Unit Letter M	Section 14	Township 22 North	Range 2 West	County Sandoval	
Actual Footage Location of Well: 790 feet from the South line and 790 feet from the West line					
Ground Level Elev. 7263	Producing Formation Mesaverde		Pool Wildcat	Dedicated 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.

Name
E. L. Fundingsland, Jr.

Position
Vice President

Company
LYNCO OIL CORPORATION

Date
July 30, 1976

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
July 23, 1976

Registered Professional Engineer and/or Land Survey

E. V. Echshaw
Certificate No. **3602**
E.V. Echshaw LS

0 350 600 900 1320 1650 1980 2310 2640 2000 1500 1000 500 0