

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-21042

5. LEASE DESIGNATION AND SERIAL NO.

ST 000313

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Regina

9. WELL NO.

#3

10. FIELD AND POOL, OR WILDCAT

South Blanco PC

11. SEC., T., R., M., OR BLK.

AND SURVEY OR AREA

Sec. 6 T23N R1W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

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 E. Prentice Ave. Englewood, Colorado 80110

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

At surface

800' FSL & 1700' FWL

At proposed prod. zone SAME

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

5 Miles North of Regina New Mexico

15. DISTANCE FROM PROPOSED*

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

800

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.

800'

19. PROPOSED DEPTH

3300'

20. ROTARY OR CABLE TOOLS

Rotary Tools

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

7629 GR

22. APPROX. DATE WORK WILL START*

November 15, 1974

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"	24#	100'	100 sacks Circulate
6 3/4"	2 7/8"	6.4#	3300'	200 sacks

Drill 12 1/4" hole to 100 feet. Set 8 5/8" surface casing at 100 feet and circulate cement to surface using 100 sacks. Mud drill 6 3/4" hole to 3300 feet. Run 2 7/8" casing to 3300 feet and cement with 200 sacks. Perforate and sand water frac lower bench of Pictured Cliffs Sand. Test well and complete.

NOTE: The surface right where the well is to be located is privately held.

(OVER)

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 E. L. FUNDINGSLAND, JR.

TITLE Vice President

DATE Nov. 6, 1974

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*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.

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NOTE: There is a producing Pictured Cliffs Well (Trans Delta #1 Elliott) already located in this quarter section (SW⁴). This well was not drilled deep enough to encounter a lower bench of the Pictured Cliffs interval. The lower sand occurs approximately 70 to 80 feet below the top of the Pictured Cliffs and is separated from the producing sand in the Elliott #1 Well by at least 30 feet of shale. It is not feasible to drill the Elliott Well deeper due to mechanical limitations.

**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 Regina		Well No. 3
Unit Letter N	Section 6	Township 23 North	Range 1 West	County Rio Arriba	
Actual Footage Location of Well: 800 feet from the South line and 1700 feet from the West line					
Ground Level Elev. 7629	Producing Formation Pictured Cliffs	Pool South Blanco		Dedicated Acreage: 160 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. <i>James M. Ray</i> Name JAMES M. RAY Position Field Mgr Company Lynco Oil Corp. Date November 5, 1974 REGISTERED LAND SURVEYOR STATE OF NEW MEXICO No. 3602 E.V. ECHOHAWK Date Surveyed November 2, 1974 Registered Professional Engineer and/or Land Surveyor <i>E.V. Echohawk</i> Certificate No. 3602 E.V. Echohawk LS
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Due to scale change the northern
section of map is missing.

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James Ray

