



IN REPLY REFER TO:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

R. C. Darrin, L. F.  
Roswell, New Mexico 87001

February 23, 1971

L. C. Darrin  
Post Office Box 1111  
Roswell, New Mexico 87001

Dear Sir:

Your Notice of Intent to Drill Oil is received in the (GSE)  
sec. 5, T. 11 N., R. 10 E., S. 11 E., Clay County, New Mexico,  
lease New Mexico 1995, to a depth of 1500 feet to test the Yates  
formation in the Potash Area, as being approved.

One copy of the Notice is returned herewith. Please notify the  
District Engineer, New Mexico Survey, Post Office Drawer U, Artesia,  
New Mexico, 88210, in sufficient time for a representative to witness  
all essential operations.

Sincerely yours,

H. O. FREDRICK

H. O. FREDRICK  
Regional Oil and Gas Supervisor

Attachment

cc:  
Washington  
Mining Branch (2)  
HMOCC-Artesia (2) (w/cy Notice)  
Artesia (w/cy Notice)  
Roswell (2) (w/cy Notice)

RECEIVED

FEB 26 1971

U.S. GEOLOGICAL SURVEY  
ARTEZIA, NEW MEXICO

30-015-20392

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

L. C. HARRIS

3. ADDRESS OF OPERATOR

Box 1714, Roswell, New Mexico, 88201

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

2310' FS & EL

At proposed prod. zone

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

20 MILES SOUTH OF LOCO HILLS

15. DISTANCE FROM PROPOSED\*

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

660'

16. NO. OF ACRES IN LEASE

1841.52

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

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

2000'

19. PROPOSED DEPTH

1900'

20. ROTARY OR CABLE TOOLS

CABLE TOOLS

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

22. APPROX. DATE WORK WILL START\*

MARCH 1, 1971

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10 1/2"	8-5/8"	20 LB.	400'	150 SX CIRC.
8"	4-1/2"	9 1/2 LB.	1900'	150 SX

WILL DRILL TO 1900' TO TEST THE YATES AND/OR TANSSELL REEF FORMATION.

TEST TO BE DRILLED WITH CABLE TOOLS.

CORTEZ DRILLING COMPANY, Box 848, Roswell, New Mexico, IS THE CONTRACTOR.

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

TITLE

AGENT

DATE

2/22/71

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

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FEB 26 1971

\*See Instructions On Reverse Side

C. C. C.  
ARIZONA OFFICE

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.

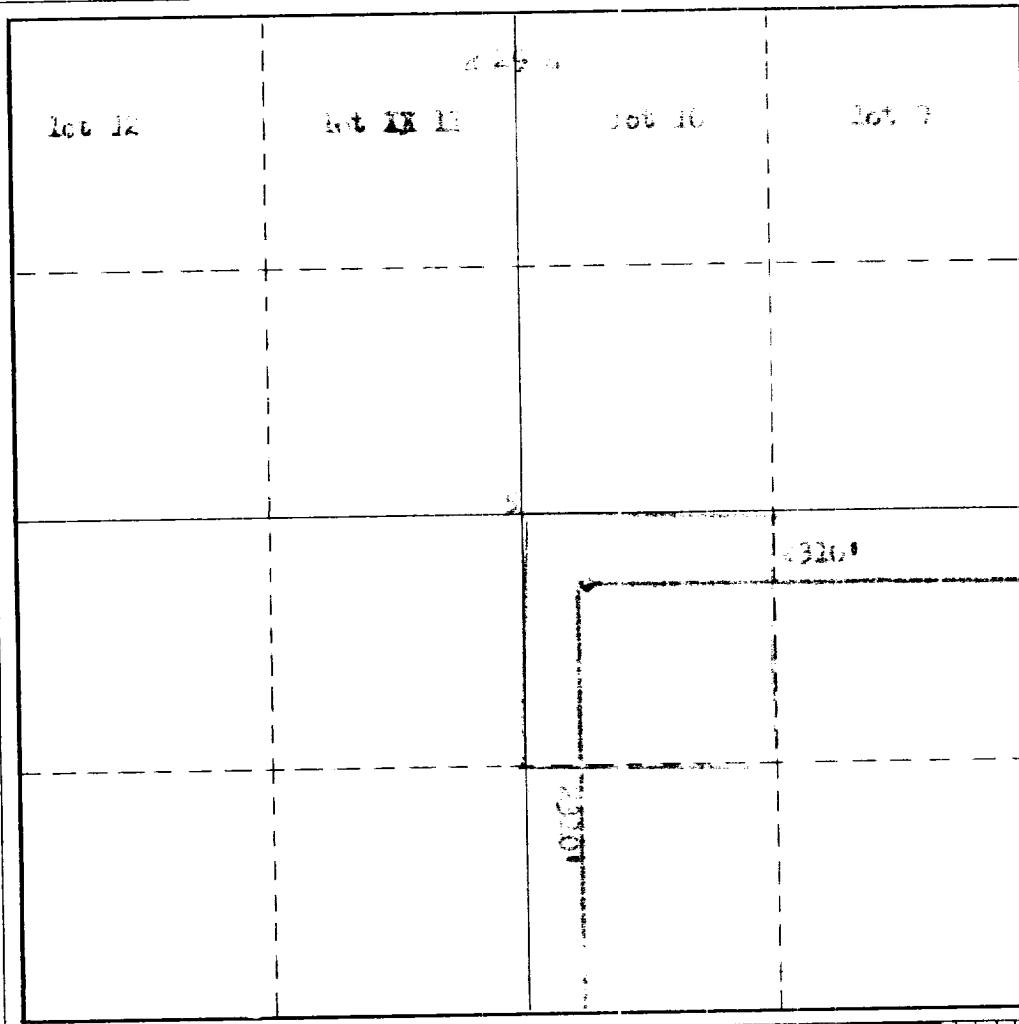
Operator <b>L.C. 101-10</b>		Lease <b>101-10</b>		Well No. <b>1</b>
Unit Letter <b>1</b>	Section <b>1</b>	Township <b>1 South</b>	Range <b>1</b>	County <b>1</b>
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> <span><b>101-10</b> feet from the <b>101-10</b> line and <b>101-10</b> feet from the <b>101-10</b> line</span> </div>				
Ground Level Elev. <b>101-10</b>	Producing Formation <b>101-10</b>	Pool <b>101-10</b>	Dedicated Acreage: <b>101-10</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.

Name  
**James H. Buran**  
Position  
**Agent**  
Company  
**H.C. Harris**  
Date  
**2-23-71**

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  
**February 23 1971**  
Registered Professional Engineer and/or Land Surveyor  
**James H. Buran**  
Certificate No.

