

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN 2 COPIES
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

Copy to SF

30-015-21690

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
Herman J. Ledbetter ✓

3. ADDRESS OF OPERATOR
1002 Sayles Boulevard Abilene, Texas 79605

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface
2310 FNL & 1980 FEL Section 27-16S-30E
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
5 miles north and 1 3/4 miles east of Loco Hills

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. line, if any) 330

16. NO. OF ACRES IN LEASE
760

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.

19. PROPOSED DEPTH
3200

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3770 GR

22. APPROX. DATE WORK WILL START*
12-5-75

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	24	475'	50 sacks
7 7/8"	4 1/2"	10.5	3200	100 Sacks

RECEIVED
NOV 26 1975
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

RECEIVED

DEC 8 1975

O. C. C.
ARTESIA, OFFICE

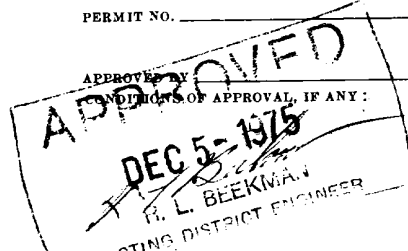
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Herman J. Ledbetter TITLE Operator DATE 11-20-75

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____



THIS APPROVAL IS RESCINDED IF OPERATIONS ARE NOT COMMENCED WITHIN 3 MONTHS.
EXPIRES MAR 5 - 1976

DATE _____

*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.

MEXICO OIL CONSERVATION COMMISS
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-75

All distances must be from the outer boundaries of the Section.

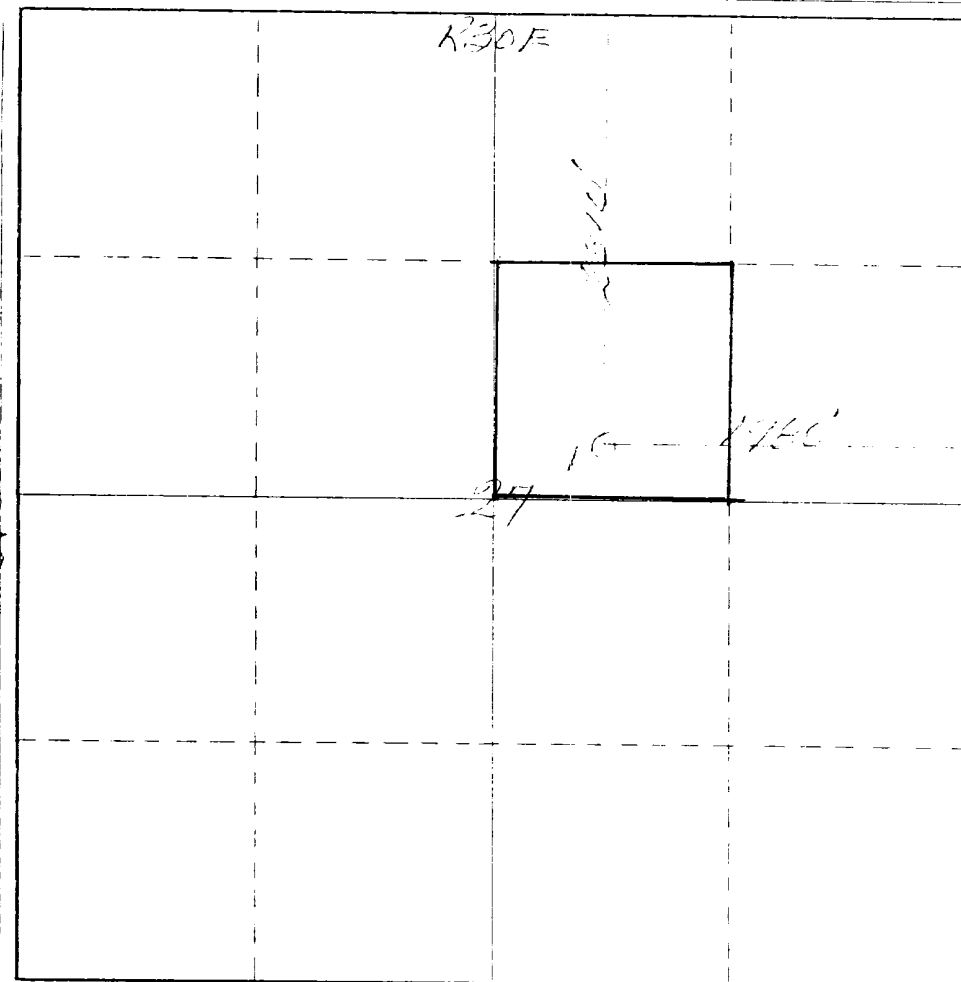
Owner <i>Herman Ledbetter</i>			Lease <i>Heard "B"</i>		Well No. <i>1</i>
Section <i>G</i>	Township <i>21</i>	Range <i>16 South</i>	Meridian <i>30 East</i>	County <i>Eddy</i>	
Section <i>23</i> North <i>1780</i> East from true <i>East</i> line					
Section <i>37</i>	Grayburg San Andres		Square Lake	Dedicated Acreage: <i>40</i> 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.

Herman Ledbetter
Operator

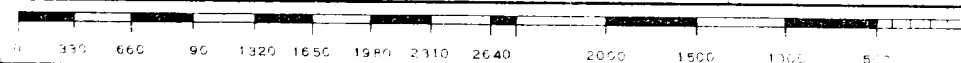
11-24-75

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 *November 11th 1975*

Registered in Commission of Landowner and Land Surveyor

James H. Andrews
Commissioner No. *542*



DEVELOPMENT PLAN FOR SURFACE USE

1. Existing roads including location of the exit from the main highway.

The location will be serviced by Highway 83 to Loco Hills, a county road for 5 (five) miles north, a present caliche road for 1 1/2 miles east, and an old road to be resurfaced to 300 feet west of location then east to location.

2. Planned access roads.

Approximately 300' of new road will be needed to reach the location; however, approximately 1/4 mile of old road will be resurfaced.

3. Location of existing wells.

(See attached map).

4. Lateral roads to well location.

The 300' of road listed under item 2 is all that is necessary.

5. Location of tank batteries and flow lines.

(See attached drawing).

6. Location and type of water supply.

Water is to be hauled from Double Eagle water line located 1 5/8 miles west and 1 1/2 miles south of location.

7. Method of handling waste disposal.

A pit will be used for waste disposal and will be covered and filled at completion of operation.

8. Location of camp.

None.

9. Location of air strips.

None.

10. Location of layout to include position of the rig, mud tanks, reserve pits, burn pits, pipe racks, etc.

(See attached plat).

11. Plans for restoration of the surface.

All pits will be filled and leveled. Location will be cleaned and leveled.

12. General description of the topography, vegetation, and other aspects of the area.

This is an area of sandy arid desert with knee oaks, yucca cactus, and sparse grass.

13. The field representatives in charge of operations will be:

Herman J. Ledbetter
Telephone number 915-672-1224

Robert E. Griffin
Mobil telephone number 505-676-3333

