

M. O. O. COPY

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1425.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

DEPCO, Inc.

3. ADDRESS OF OPERATOR

800 Central, Odessa, Texas 79761

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

At surface

Unit letter O, Sec. 23, T-10-S, R-29-E

At proposed prod. zone 660 FSL & 1980 FEL

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

31 miles East of Roswell, New Mexico

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

1440

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.

None

19. PROPOSED DEPTH

1600'

20. ROTARY OR CABLE TOOLS

Cable Tools

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

3964.45 GR.

22. APPROX. DATE WORK WILL START*

On Approval

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
16"	12 3/4"	31	350	260 SX.
12"				

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ARTESIA, NEW MEXICO

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

Supt. of Production

DATE

11-28-73

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

DEC 11 1973

APPROVED BY

TITLE

DISTRICT ENGINEER

DATE

CONDITIONS OF APPROVAL, IF ANY:

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.

*See Instructions On Reverse Side

5/12-31-73

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

Owner Depco, Inc.		Lease Midwest Federal			Well No. 1
Section 0	Section 23	Township 10 South	Range 29 East	County Chaves	

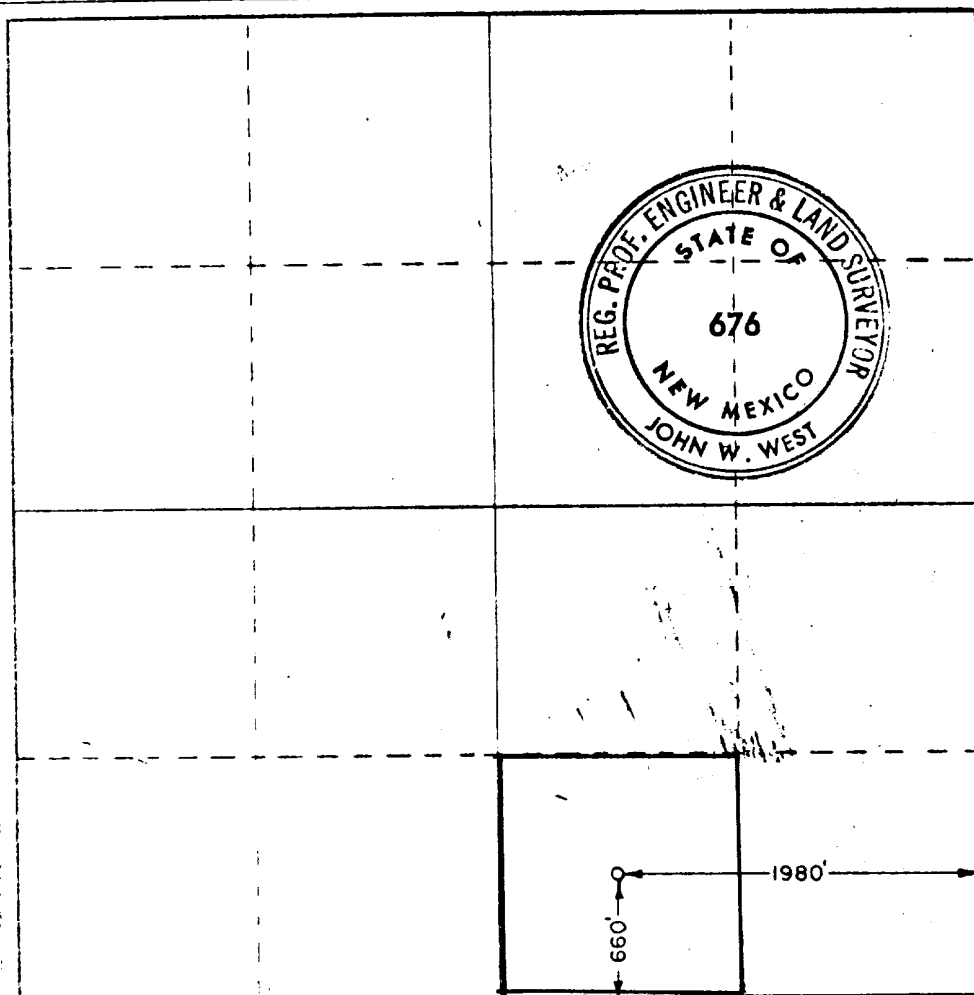
Aerial Photographic Location of Well:
660 feet from the **South** line and **1980** feet from the **East** line
 Ground Level Elev. **3964.45** Producing Formation **Yates** Pool **Wildcat** Dedicated Acreage: **40** Acres

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 *W. C. Lizzell*
 Position **Supt. of Production**
 Company **DEPCO, Inc.**
 Date **11-28-73**

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 I hereby certify that the well location shown on this plat was noted from field notes of actual surveys made by me or under my supervision, and that the same are correct to the best of my knowledge and belief.
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Date Surveyed **November 21, 1973**
 Registered Professional Engineer and/or Land Surveyor
John W. West
 Certificate No. **676**

1. The first step is to identify the problem.
2. The second step is to define the problem.
3. The third step is to analyze the problem.

4. The fourth step is to develop a solution.

5. The fifth step is to implement the solution.

6. The sixth step is to evaluate the solution.

7. The seventh step is to monitor the solution.

8. The eighth step is to report the results.

9. The ninth step is to conclude the project.

10. The tenth step is to reflect on the experience.

11. The eleventh step is to share the results.

12. The twelfth step is to learn from the experience.

13. The thirteenth step is to apply the lessons learned.

14. The fourteenth step is to continue to improve.

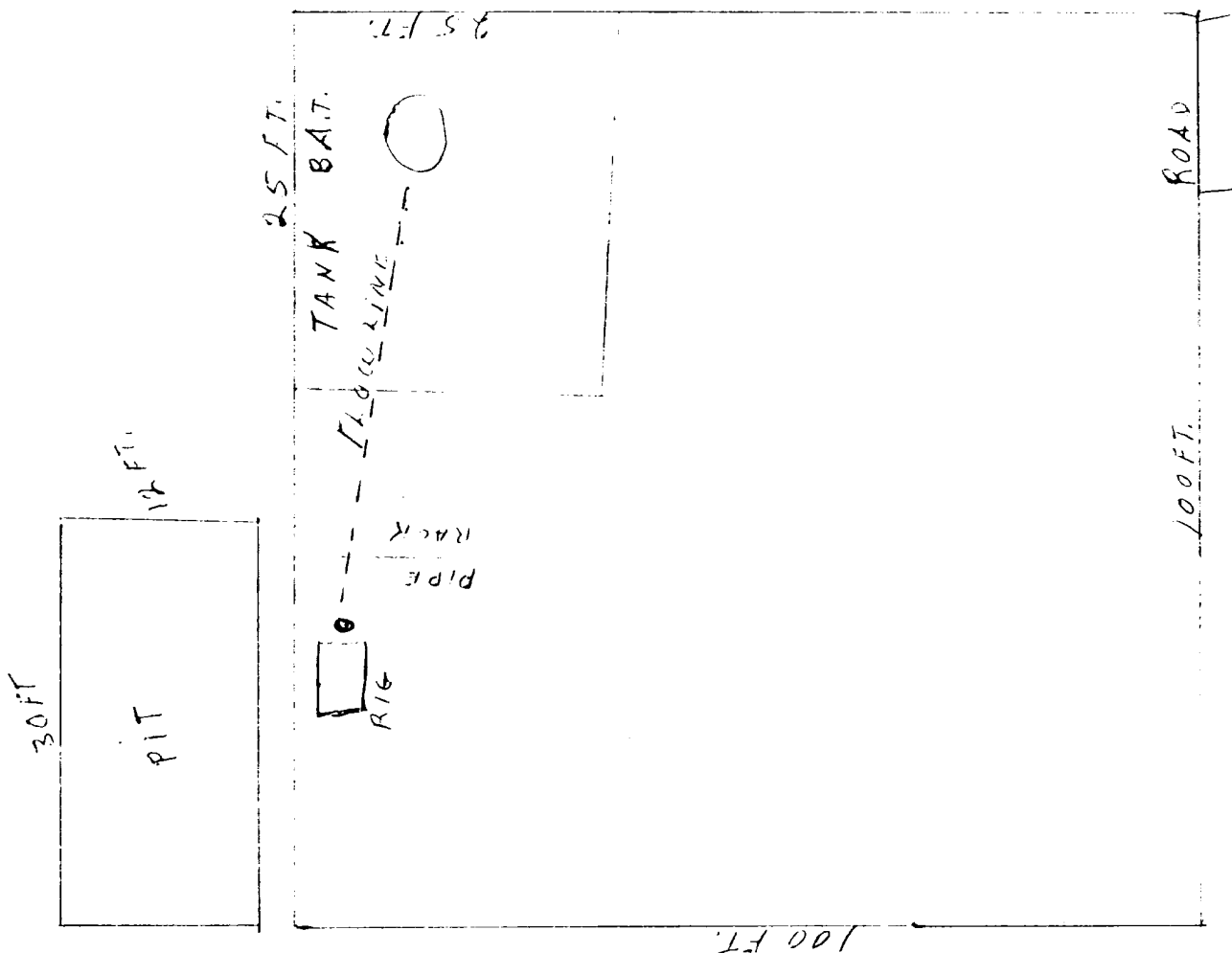
15. Every effort should be made to achieve the best results.

DEPCO, Inc.
Midwest Federal #1.
Location: 660' FSL & 1980' FEL
Sec. 23, T-10-S, R-29-E
Chaves County, New Mexico

1. Existing roads - Shown on plat.
2. Planned access roads - Shown on plat.
3. Location of wells - Shown on plat.
4. Lateral roads - All roads shown on plat.
5. Location of tank batteries & flow lines - Tank battery in Northeast corner of location with flowline to well.
6. Location & type of water supply - Fresh water to be furnished by drilling contractor.
7. Methods for handling waste disposal - To meet State and Federal requirements.
8. Location of camps - Shown on plat.
9. Location of airstrips - No known airstrips in area.
10. Rig will face East, earthen pit North of rig, pipe racks east of rig.
11. All pits and location will be leveled and smoothed.
12. Every effort will be made to prevent any damage to environment.

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