

UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

SUBMIT IN T ATE*

(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-B1425.

30-005-62087

4/8/83

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 ☐

2. NAME OF OPERATOR

DEPCO, Inc. ✓

3. ADDRESS OF OPERATOR

800 Central, Odessa, TX 79761

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

At Surface

I-1980 FSL & 760 FEL, Sec. 19, T-5-S, R-25-E

At proposed prod. zone

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

43 miles NNE of Roswell, New Mexico

15. DISTANCE FROM PROPOSED*

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

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

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

3841 GR

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#	900'	Circ.
7 7/8"	4 1/2"	10.50#	1500'	700' to 1500'

Mud Program: Drill with fresh water to 900' and 10# galled brine to TD.

BOP Program: See Exhibit "D"

5. LEASE DESIGNATION AND SERIAL NO.

RM 36408

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Rose Federal

9. WELL NO.

14

10. FIELD AND POOL, OR WILDCAT

Undesignated San Andres

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 19, S, 25

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

On approval

Posted and
SD-127/Book
12-16-83RECEIVED
NOV 23 10 54 AM '83
BUREAU OF LAND MANAGEMENT
ROSSELL DISTRICT

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 R. L. Denney R. L. Denney TITLE Chief Production Clerk DATE 11-21-83

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

'Orig. Sgd.' Earl R. Cunningham

District Manager

DEC 09 1983

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

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.

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-78

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

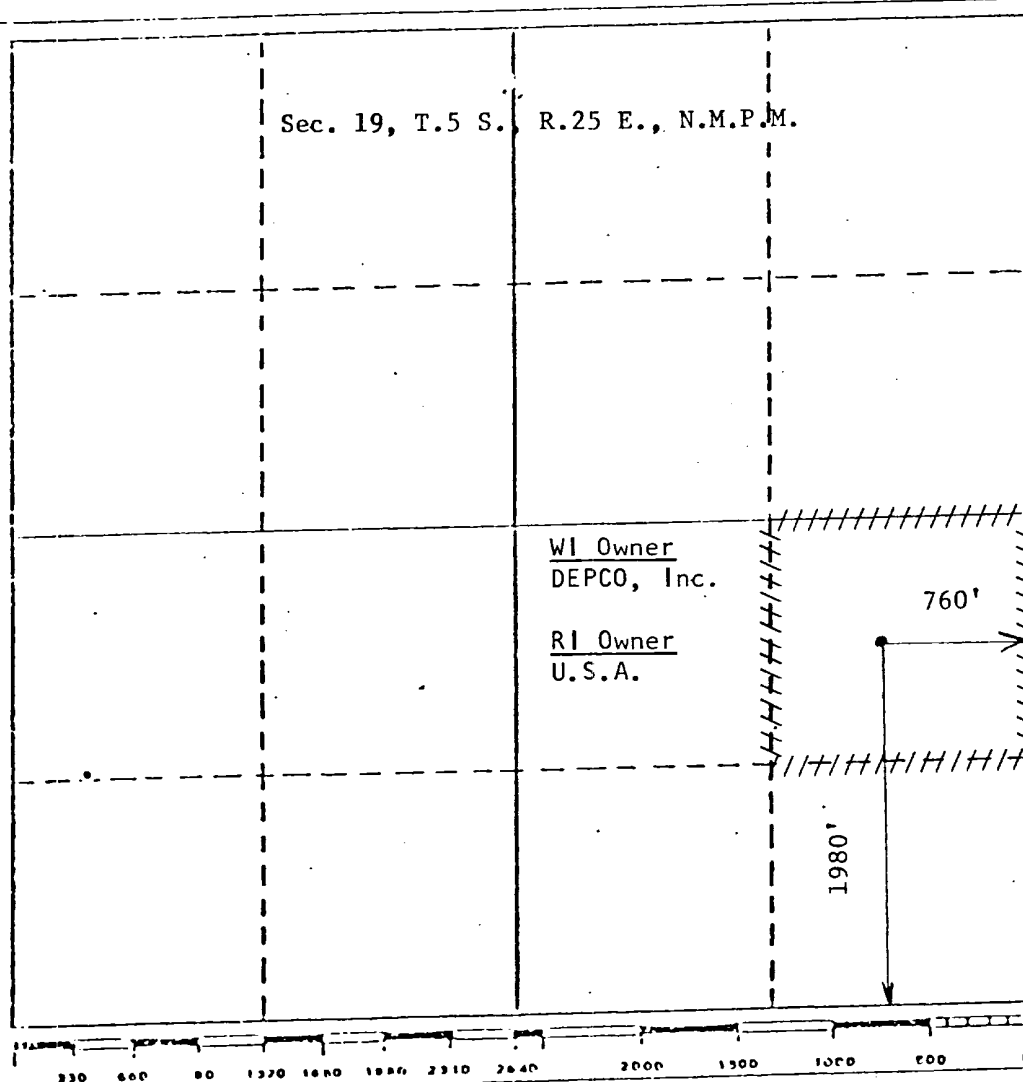
Operator Depco, Inc.			Lease Rose Federal		Well No. #14
Unit Letter I	Section 19	Township 5 South	Range 25 East	County Chaves	
Actual Postage Location of Well:					
760 feet from the East		line and 1980 feet from the South		line	
Ground Level Elev. 3841	Producing Formation San Andres	Pool Undesignate San Andres		Dedicated Acreage: 40 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 lense is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lense 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 Division.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

R. L. Denney
Name

R. L. Denney
Position

Chief Production Clerk
Company

DEPCO, Inc.
Date

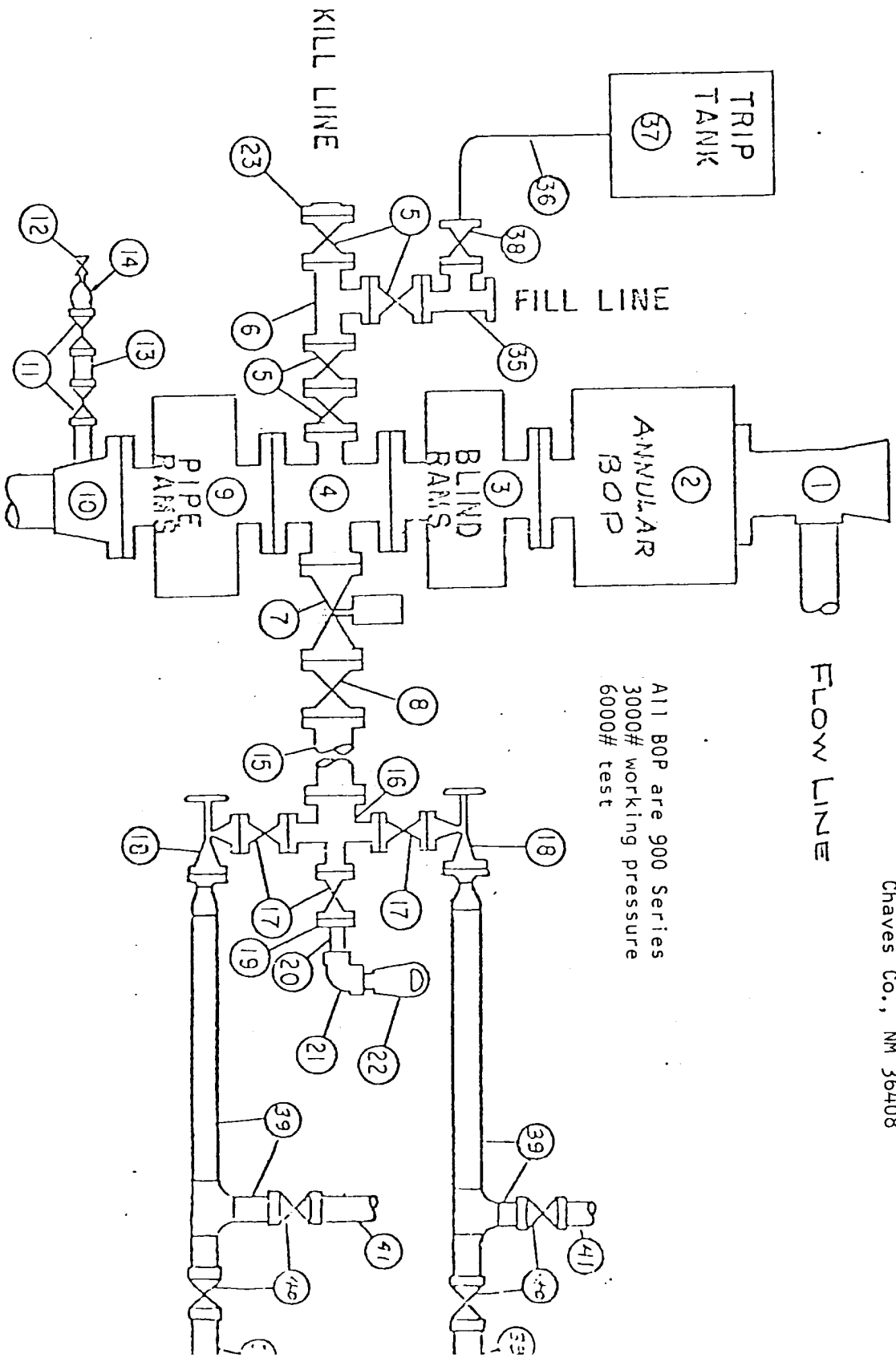
11-21-83

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.

JOHN D. JAQUESS
NEW MEXICO
Date Surveyed
November 15, 1983
Registered Professional Engineer
and/or Licensed Surveyor
John D. Jaquess, P.E. & L.S.
Certificate No. 6290

WEEK DRILLING CO., INC. BLOWOUT PREVENTER SPECIFICATION

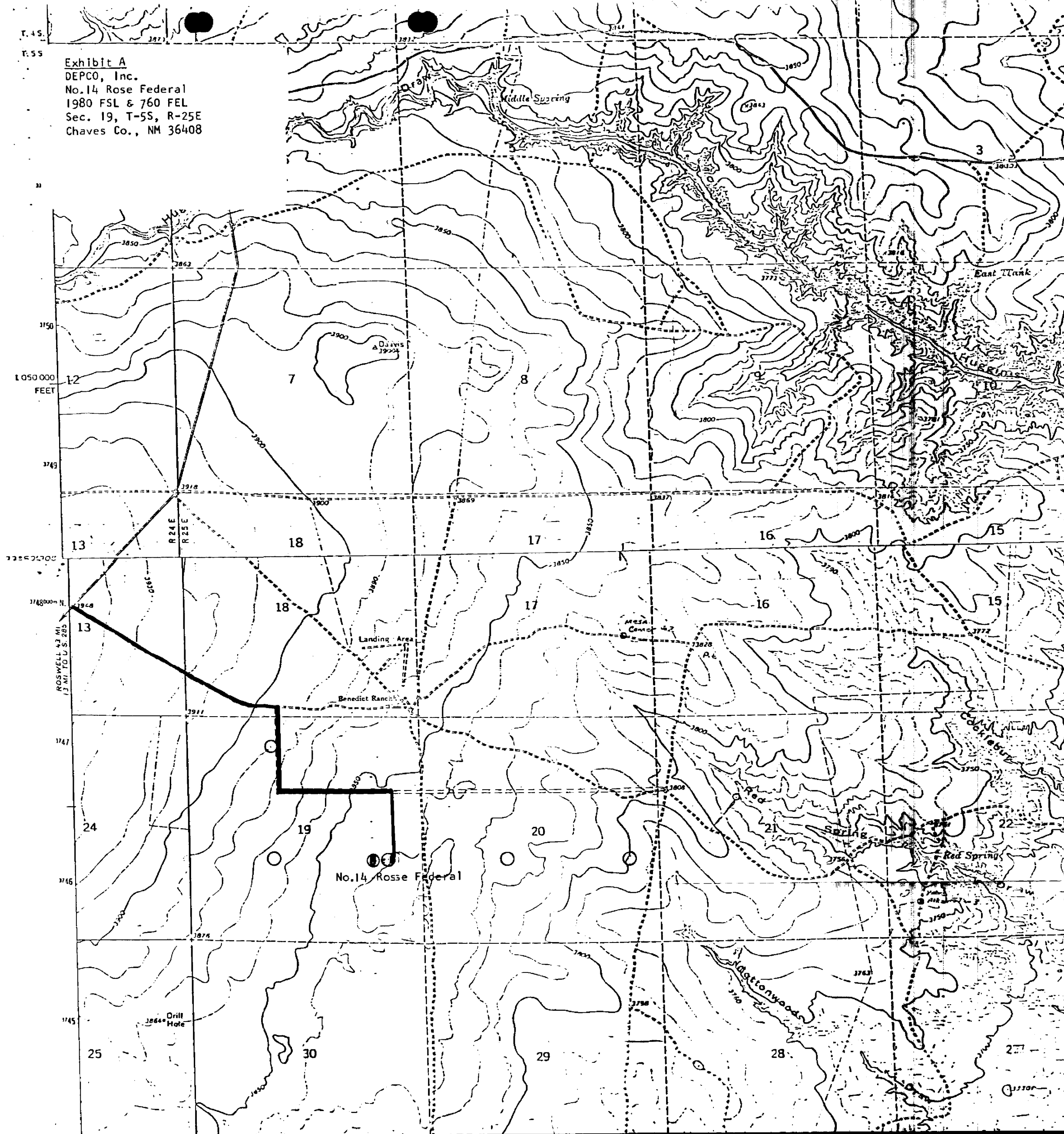
Exhibit D
 DEPCO, Inc.
 No. 14 Rose Federal
 1980 FSL & 760 FEL
 Sec. 19, T-5S, R-25E
 Chaves Co., NM 36408



All BOP are 900 Series
 3000# working pressure
 6000# test

T. 55

Exhibit A
DEPCO, Inc.
No. 14 Rose Federal
1980 FSL & 760 FEL
Sec. 19, T-5S, R-25E
Chaves Co., NM 36408



W.E.K. DRILLING CO., INC

Layout for Rig No. 3

Exhibit C

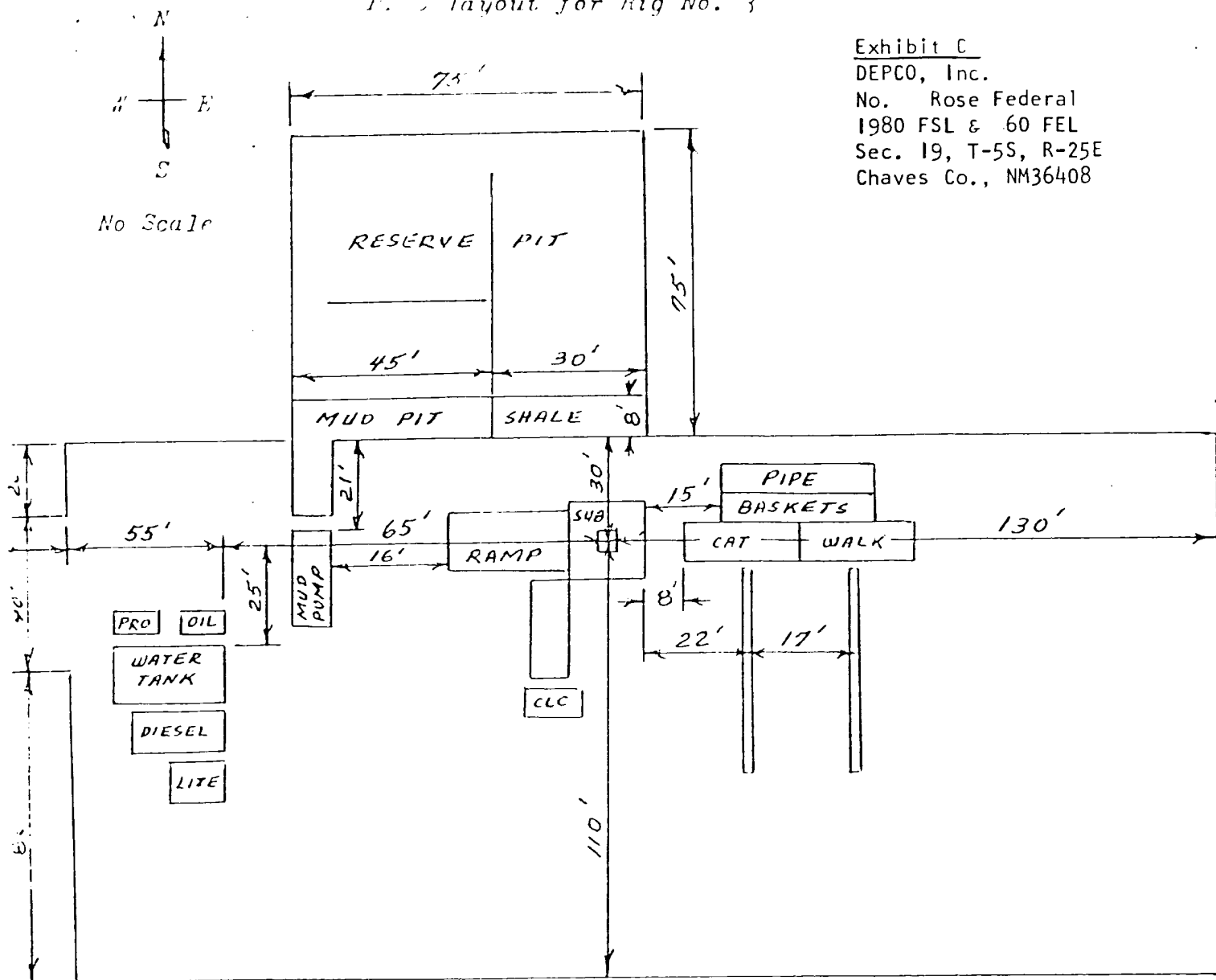
DEPCO, Inc.

No. Rose Federal

1980 FSL & 60 FEL

Sec. 19, T-5S, R-25E

Chaves Co., NM36408



Cellar - 5' x 5' x 5'

This Rig equipped with Schaffer type "E" 10" series 900 BOP with 4" blind rams, kill line and choke manifold. Koomey hydraulic controls and accumulator with remote controls.

Maintain six (6) foot spacing between oil tank, water tank, diesel tank and light plant.

Twenty (20) foot by Forty(40) foot stinger area at west end of location.