

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

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
 H- 1980' FNL & 660' FEL, Sec. 10, T11S, R30E

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 35 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)

16. NO. OF ACRES IN LEASE
 1280

17. NO. OF ACRES ASSIGNED TO THIS WELL
 320

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

19. PROPOSED DEPTH
 10,200'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 4016.1 GR

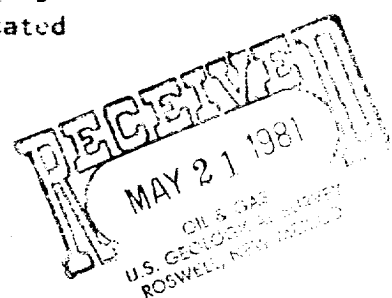
22. APPROX. DATE WORK WILL START*
 8-1-81

5. LEASE DESIGNATION AND SERIAL NO.
 6. IF INDIAN ALLOTTEE OR TRUSTE NAME
 7. UNIT AGREEMENT NAME
 8. FARM OR LEASE NAME
 Apache Springs Unit
 9. WELL NO.
 10. FIELD AND POOL, OR WELLCAT
 Wildcat Mls
 11. SEC., T., R., M., OR BLK. AND SURVEY OF AREA
 10-18-30
 12. COUNTY OR PARISH AND STATE
 Chavez, New Mex.

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48#	350'	425 Sx. CIRCULATE
11"	8 5/8"	24 & 32#	2850'	500 Sx.
7 7/8"	4 1/2"	11.6#	10,200'	600 Sx.

Mud program: Letter from Marrs Mud Company
 BGP program: See Exhibit "D"
 Gas production not dedicated



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 depth. Give blowout preventer program, if any.

24. SIGNED R.L. Denney R.L. Denney TITLE Chief Production Clerk DATE 5-20-81

(This space for Federal or State office use)

PERMIT NO. Orig. Sec. GEORGE H. STEWART APPROVAL DATE _____

APPROVED BY MAY 20 1981 FOR _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:
 JAMES A. O'BRIEN
 DISTRICT SUPERVISOR

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 re-drill 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. Consult local

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 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.

U.S. GOVERNMENT PRINTING OFFICE: 1983-O-711-396

839+171

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JUN 8 1981

OIL CONSERVATION DIV

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form 410
Superseded
Edition 1-6-78

All distances must be from the outer boundaries of the Section

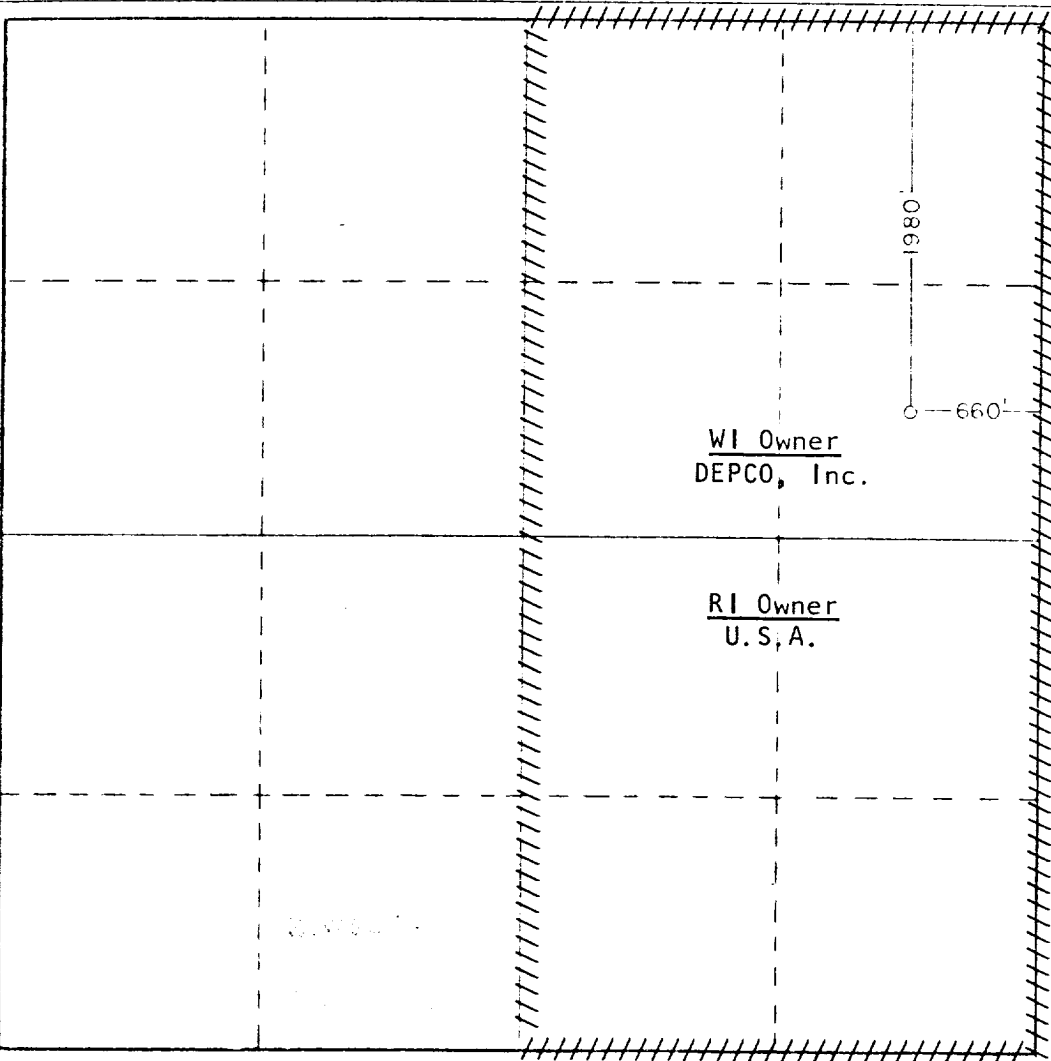
Operator Depeco, Inc., Inc.,		Lease Apache Springs Unit		Section 3
Section Letter H	Section 10	Tract 11 South	Range 30 East	County Chaves
Actual Location of Well:				
1980	feet from the north	and	660	feet from the east
Well Level Elev. 4016.1	Producing Formation Mississippian	Flow Wildcat Miss.	Production Acreage 320	

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.

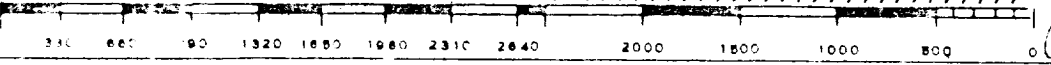
R.L. Denney
Name
R.L. Denney
Position
Chief Clerk
Company
DEPCO, Inc.
Date
5-20-81

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
4- 23 & 24, 81

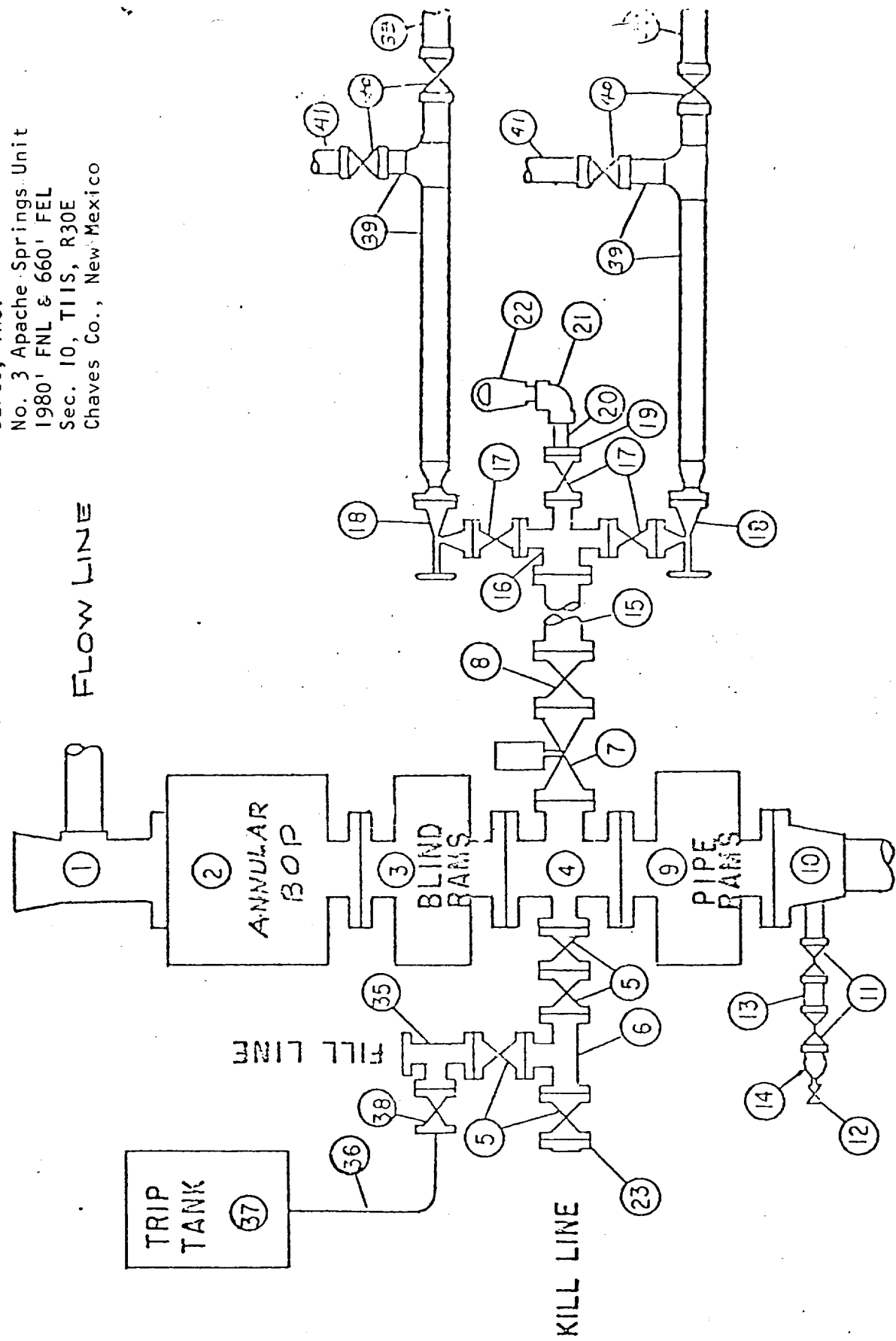
Registered Professional Engineer
and/or Land Surveyor
John W. West

Certificate No. **JOHN W. WEST 876**
PATRICK A. ROMERO 8863
Ronald J. Eidson 3239



BLOWOUT PREVENTER SPECIFICATION

Exhibit "D"
DEPCO, Inc.
No. 3 Apache Springs Unit
1980' FNL & 660' FEL
Sec. 10, T11S, R30E
Chaves Co., New Mexico





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