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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

APPROVAL VALID
 90 DAYS UNLESS
 DRILLING COMMENCED,

EXPIRES

2/10/81

30-025-27137

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease

STATE ☒ FEE ☐

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	
b. Type of Well	DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
CIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	
2. Name of Operator	
Tenneco Oil Company	
3. Address of Operator	
6800 Park Ten Blvd., Suite 200, San Antonio, Texas	
4. Location of Well	
UNIT LETTER	H
LOCATED	1980
FEET FROM THE	North
LINE	
AND	660
FEET FROM THE	East
LINE OF SEC	30
TWP.	16S
RGE.	34E
NMSP	
19. Proposed Depth	
13,200'	
19A. Formation	
Atoka	
20. Rotary or C.T.	
Rotary	
21. Kind & Status Plug. Bond	
Blanket #248-074	
21B. Drilling Contractor	
Parker- Rig #34	
22. Approx. Date Work will start	
11-20-80	
23.	

7. Unit Agreement Name

8. Farm or Lease Name

State LF-30

9. Well No.

1

10. Field and Pool, or Wildcat

Kemnitz Atoka (Marrow)

(N/D)

12. County

Lea

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8" New	54.5# K-55 STC	350'	Cement to circulate	
11"	8-5/8" New	32# K-55 STC	4500'	Cement to circulate	
7-7/8"	5-1/2" New	17# S-95 LTC	1000'	Cement to TOP @ 8900'	
		17# N-80 LTC	12000'		
		17# S-95 LTC	13200'		

- Set 40' of 20" conductor w/rathole machine.
- Drill 17-1/2" hole to \pm 350'.
- Run, set, cement 13-3/8" casing, recement w/1" pipe if necessary.
- Install 13-3/8" X 12" 3M type "WF" SOW & NU BOPS, test, same to 500 psi.
- Drill 11" hole to \pm 4500 (i.e. San Andres).
- Run, set, cement 8-5/8" casing, recement w/1" pipe if necessary.
- Cut off 13-3/8" X 13-5/8" 3M SOW, install 8-5/8" X 11" 5M Type "WF" SOW test same to 1/2 casing collapse, NU BOPS and choke manifold, test same.
- PU 7-7/8" bit, test casing to 1500 psi prior to drilling FC.
- Drill 7-7/8" hole to 13200'.
- Log hole, run 5-1/2" casing or P&A.
- NU 11" 5M X 7-1/16" 5 M Type "N" tubing head, test same to 1/2 casing collapse, (Over)

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Mary Hall Title Production Analyst Date 11-4-80

(This space for State Use)

APPROVED BY [Signature] TITLE Production Analyst DATE 11-4-80

CONDITIONS OF APPROVAL, IF ANY:

install blind flange or cover plate .

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OIL CONSERVATION

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 Tenneco Oil Company			Lease State "LF" 30		Well No. 1
Unit Letter H	Section 30	Township 16 South	Range 34 East	County Lea	

Actual Portage Location of Well:

1980 feet from the **north** line and **660** feet from the **east** line

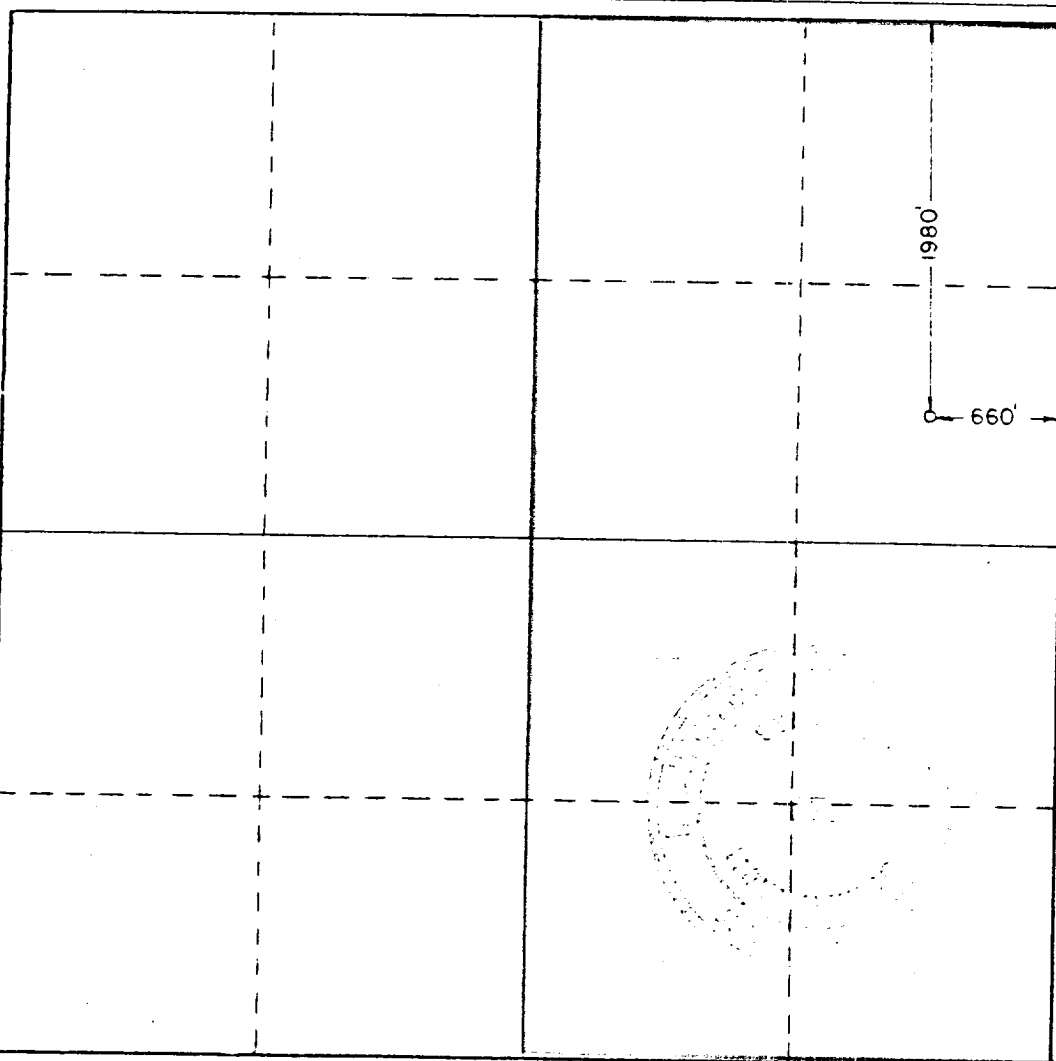
Ground Level Elev. 4131.5	Producing Formation Atoka	Pool Kennitz Atoka <i>McDowell</i>	Dedicated Acreage: 320 Acres
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1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease 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.

Mary Hall

Name

MARY HALL

Position

Production Analyst

Company

Tenneco Oil Company

Date

11-4-80

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

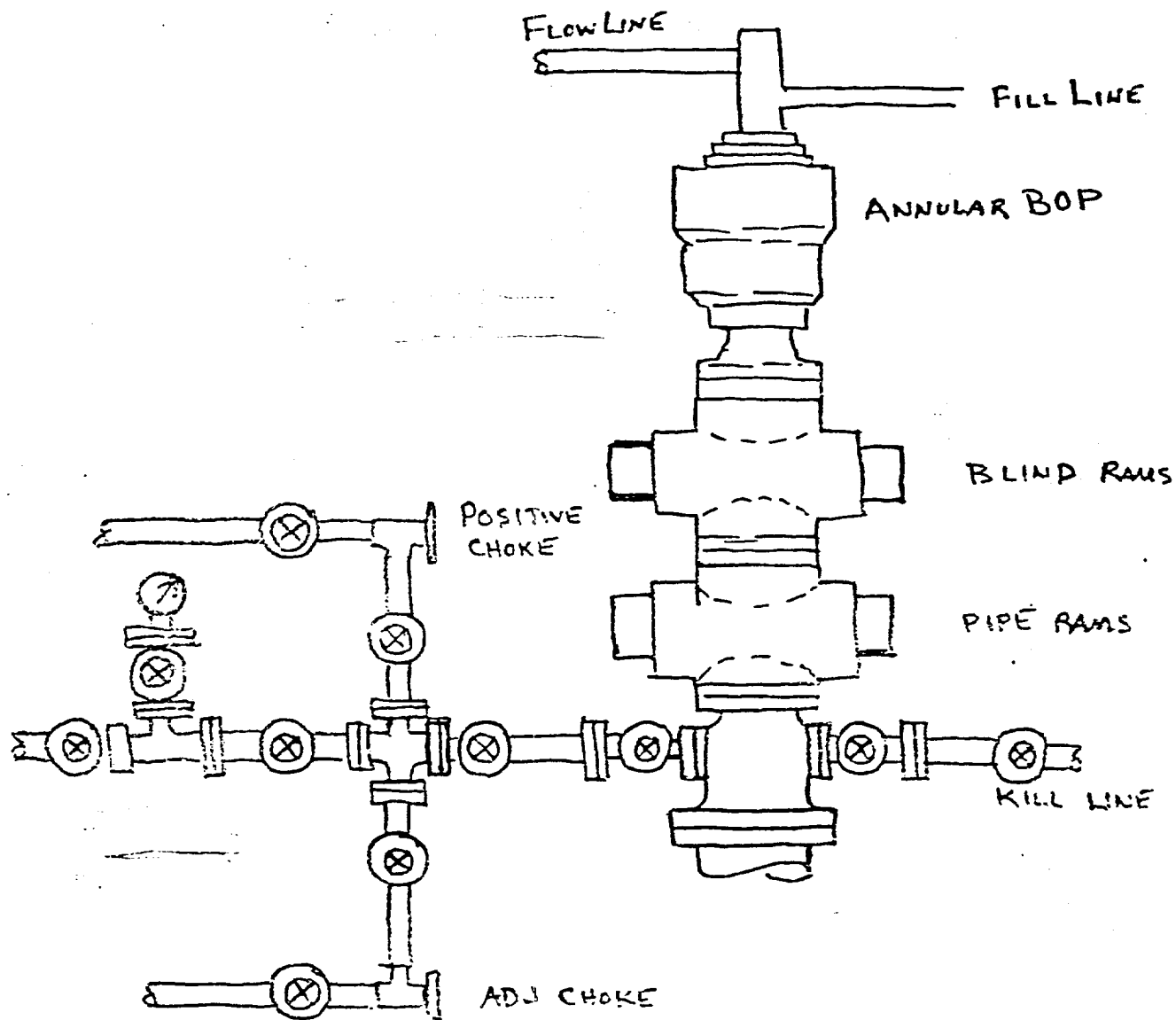
Oct. 23, 1980

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. **JOHN W. WEST 878**
PATRICK A. ROMERO 8863
Ronald J. Eidson 3239

330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600



LEASE NAME State LF-30 #1, Kemnitz Atoka

DATE: 11-4-80

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OIL CONSERVATION DIV

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