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N MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. L-3025

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name NONE
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name TENNECO STATE
2. Name of Operator PETROLEUM RESERVE CORPORATION		9. Well No. 1
3. Address of Operator 4815 S. HARVARD, SUITE 305, TULSA, OK 74135		10. Field and Pool, or Wildcat WILCOT
4. Location of Well UNIT LETTER P LOCATED 330 FEET FROM THE SOUTH LINE AND 660 FEET FROM THE EAST LINE OF SEC. 2 TWP. 11S RSE. 34E NMPM		12. County LEA
19. Proposed Depth 13,500		19A. Formation DEVONIAN
20. Rotary or C.T. ROTARY		
21. Elevations (Show whether DF, RT, etc.) 4133.6 GR	21A. Kind & Status Plug. Bond STATE WIDE BOND	21B. Drilling Contractor MORANCO
22. Approx. Date Work will start DEC. 28, 1977		

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"		450	450 sacks	circ.
12 1/4"	8 5/8"	24 & 32#	4,300	1675 sacks	circ.
7 7/8"	5 1/2"	17#	13,500	100 sacks	13,000

ESTIMATED TOPS

Anhydrite	2060	B.O.P. and Hydrill - 1500 series. Test pipe rams and
Yates	2750	Hydrill daily, blind rams on trips. Install pit
San Andres	4135	leveller, flow sensor and gas separator and yellow
Glorieta	5480	jacket by 9000. Drill surface hole with fresh water,
Tubb	6920	intermediate hole with brine water, set 8 5/8" into
Abo	7740	top of San Andres 50-100'. Drill out 8 5/8" with
Wolfcamp	9090	fresh water. No abnormal high pressure or H ₂ S gas
Bough "C"	9910	anticipated. Possible DST of producing zone and
Ranger Lake	10,100	Electric logs run to T.D.
Strawn	10,780	
Bend	11,400	
U. Miss.	12,080	
L. Miss.	12,300	Devonian 13,050

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 Frank E. Johnson Title ENGINEER Date 11-30-77

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

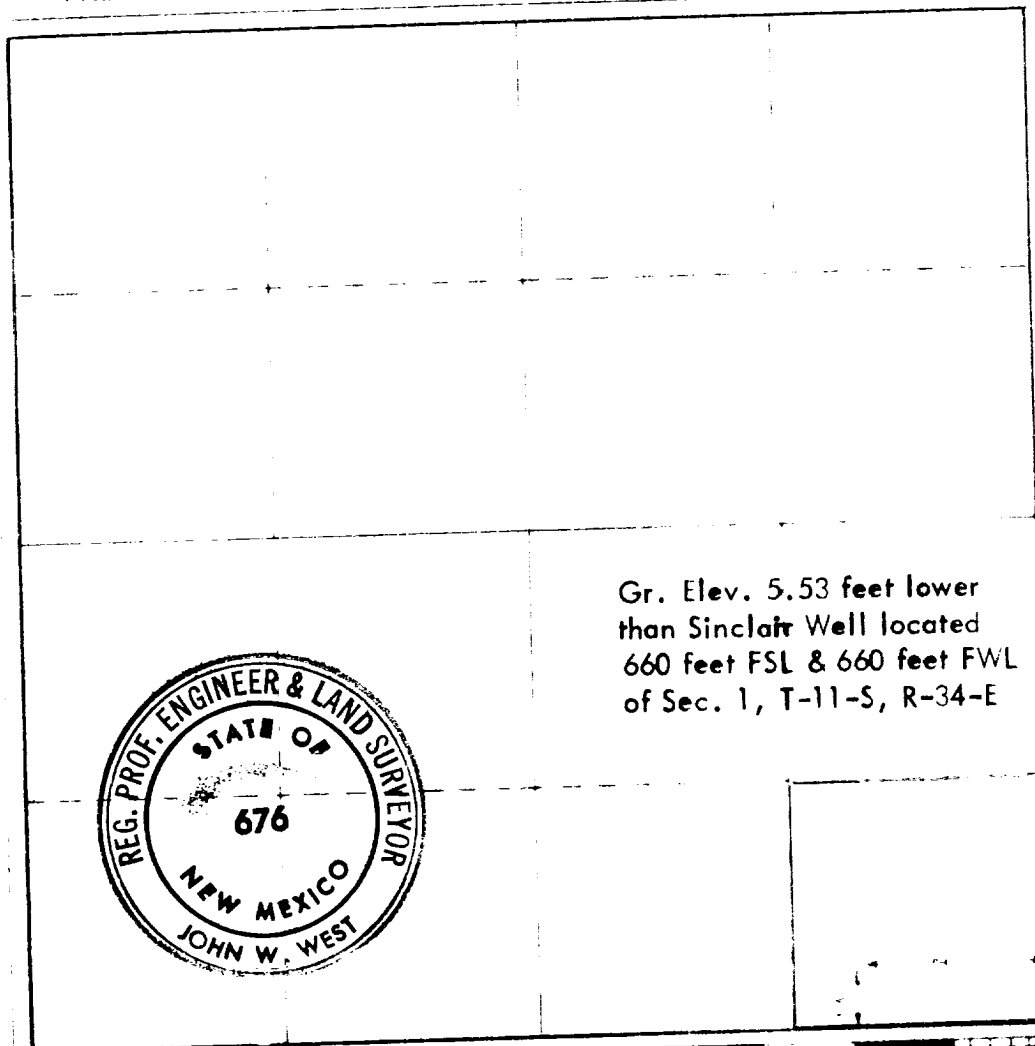
Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

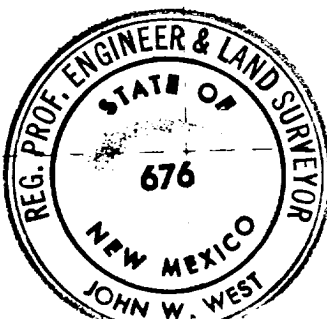
Lessor Petroleum Reserve Corporation		Lessee Tenneco State		Well No. 1
Section P	Section 2	Range 11 South	Range 34 East	County Lea
Distance from the well to the 330 feet from the South line and 990 feet from the East line		Dedicated Acreage: UNDERSURVEYED Acres		
Ground Level Elev. 4133.6				

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.



Gr. Elev. 5.53 feet lower than Sinclair Well located 660 feet FSL & 660 feet FWL of Sec. 1, T-11-S, R-34-E



CERTIFICATION

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

ENGINEER

PETROLEUM RESERVE CORP.

11/30/77

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

Nov. 13, 1977

Registered Professional Engineer
No. 11,111, State of New Mexico

John W. West
John W. West

676

330 660 990 1320 1650 1980 2310 2640 2970 3300