

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

L CONSERVATION DIVISIO  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

30-025-30095  
Form C-101  
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
E-8636

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	7. Unit Agreement Name		
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 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 STATE -2-		
2. Name of Operator PENNZOIL COMPANY	9. Well No. 1		
3. Address of Operator P. O. DRAWER 1828 - MIDLAND, TEXAS 79702-1828	10. Field and Pool, or Wildcat UNDESIGNATED SHIPP STRAWN		
4. Location of Well UNIT LETTER L LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 2 TWP. 17-S RGE. 37-E NMPM	12. County LEA		
19. Proposed Depth 11,900'	19A. Formation STRAWN	20. Rotary or C.T. ROTARY	
21. Elevations (Show whether DE, KI, etc.) 3763.9 GR.	21A. Kind & Status Plug. Bond BLANKET	21B. Drilling Contractor Unknown at this time	22. Approx. Date Work will start OCTOBER 20, 1987

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"	48	400'	425	Surface
11"	8-5/8"	28	4200'	1500	42' 1500'
7-7/8"	5-1/2"	17	11900'	1000	8500'

BOP AS PER ENCLOSED DIAGRAM

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 Jerry Sexton Title Production Accountant Date October 5, 1987

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE 1987

CONDITIONS OF APPROVAL, IF ANY:

See above

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.