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NEW MEXICO OIL CONSERVATION COMMISSION

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JAN 15 1982

O. C. D.

ARTESIA, OFFICE

30-015-24068

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-896	

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"/>		8. Farm or Lease Name River State	
c. Name of Operator MESA PETROLEUM CO. ✓		9. Well No. 1	
3. Address of Operator 1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701-4493		10. Field and Pool, or Wildcat White City Penn	
4. Location of Well UNIT LETTER G LOCATED 1650 FEET FROM THE North LINE AND 1650 FEET FROM THE East LINE OF SEC. 2 TWP. 25S RGE. 26E NMPM		12. County Eddy	
11. Elevations (Show whether DF, RT, etc.) 3374' GR		19. Proposed Depth 11,560	19A. Formation Morrow
21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Moranco	20. Rotary or C.T. Rotary	
22. Approx. Date Work will start February 1, 1982			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"	65#	250'	300	SURFACE
14 3/4"	10 3/4"	40.5#	1900'	625	SURFACE
9 1/2"	7 5/8"	26.4#	8600'	550/650	1600'
6 1/2"	5"	18#	11560'	315	8300'

Propose to drill 20" hole to 250' and set 16" surface casing and cement to surface. Will then reduce hole to 14 3/4" and drill to approximately 1900' to set first intermediate string of 10 3/4" casing and cement to surface. Will nipple up 3000 psi BOPs and drill 9 1/2" hole to approximately 8600' to set second intermediate string of 7 5/8" casing and cement with sufficient amounts and kind to tie-back to 10 3/4" casing. Will nipple up 5000 psi BOPs and drill 6 1/2" hole to TD of 11,650'. Will then hang 5" liner from approximately 8300' to total depth and tie-back with cement.

Gas Sales Are Dedicated

APPROVED FOR 180 DAYS

7-22-82

XC: NMOCD (6), TLS, CEN RCDS, ACCTG, HOBBS, MEC, LAND, PARTNERS, REM, FILE

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 [Signature] Title REGULATORY COORDINATOR Date 1-12-82

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE JAN 22 1982

CONDITIONS OF APPROVAL, IF ANY: