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SANTA FE	
FILL	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5B. State Oil & Gas Lease No.

Fee

7. Unit Agreement Name

None

8. Farm or Lease Name

M. Powell

9. Well No.

2 /

10. Field and Pool, or Wildcat

Gladolia Devonian

17. County

Lea

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work

DRILL ☐DEEPEN ☐PLUG BACK ☒

Type of Well

OIL WELL ☒GAS WELL ☐

OTHER

SINGLE ZONE ☒MULTIPLE ZONE ☐

Name of Operator

Tri-State Production & Supply

Address of Operator

Box 1182

Hobbs, New Mexico 88240

Location of Well

UNIT LETTER P

LOCATED 990

FEET FROM THE

East

LINE

330

FEET FROM THE

South

LINE OF SEC.

18

TWP.

12S

RGE.

38E

MERC.

18. Estimated Gross Reserves (Oil, Gas, etc.)

3865.5 G.L.

21A. Kind & Status Plug Bond

1 well current

19. Proposed Depth

11,986

20A. Formation

Devonian

20. History of Well

Completed

22. Approx. Date Work will start

21 days

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 $\frac{1}{2}$	13 $\frac{3}{8}$	36#	398'	400	Surface
12 $\frac{1}{2}$	9 $\frac{5}{8}$	36#	4,469	2,858	Surface
8 $\frac{3}{4}$	5 $\frac{1}{2}$	17#	11,986	350	9828

Present status of this well is plugged. It is proposed to re-enter plugged well and drill out plug from surface to 5200'. Mill off top of 5 $\frac{1}{2}$ casing and tie back in to 5 $\frac{1}{2}$ casing with a complete 5 $\frac{1}{2}$ bowl and 17# casing string. Re-enter 5 $\frac{1}{2}$ and drill out plugs from 5200' to 11,986' and recomplete in top of Devonian formation. Standard B.O.P. safety procedures will be met. 3000# B.O.P. and value installation from surface to completion.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 4/29/82
UNLESS DRILLING UNDERWAY

BOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODU-
ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

A.E. Kenyon

Title Manager

Date 11/1/81

(This space for State Use)

ROVED BY

TITLE

DATE

OCT 28 1981

DITIONS OF APPROVAL, IF ANY: