

30-025-29112

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U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>

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"/>
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"/>		

7. Unit Agreement Name
-

8. Farm or Lease Name
Battles

2. Name of Operator
Morris R. Antweil

9. Well No.
1

3. Address of Operator
P. O. Box 2010, Hobbs, NM 88241

10. Field and Pool, or Wildcat
Vada Penn

4. Location of Well
UNIT LETTER <u>H</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE
AND <u>510</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>7</u> TWP. <u>9</u> RGE. <u>36</u> NMPM

12. County
Lea

19. Proposed Depth			
9950'			
19A. Formation		20. Rotary or C.T.	
Penn		C.T./Rotary	

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
4095.9 GR	Blanket	Abbott	January 28, 1985

23. 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"	54.5	400	400	Circ.
11"	8 5/8"	24 + 32	3200	975	Circ.
7 7/8"	5 1/2"	15.5 + 17	9950	300	8500

Proposed Procedure:

- 1) Drill 17 1/2" hole to 400' and set 13 3/8" casing with sufficient cement to circulate. WOC 18 hours and test casing to 1000 psi.
- 2) Drill 11" hole to 3200' and set 8 5/8" casing with sufficient cement to circulate. WOC 18 hours and test casing to 2000 psi.
- 3) Drill 7 7/8" hole to 9950' and log well.
- 4) Run 5 1/2" casing and cement with sufficient cement to cover potential producing horizons.
- 5) Perforate, treat, and test.

BOP equipment to be series 900, 3000 psi, Ram type double or equivalent.

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 Agent Date 1/22/85

(This space for State Use)

APPROVED BY DISTRICT SUPERVISOR TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

JAN 23 1985
Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

RECEIVED

JAN 22 1985

NOV 22 1984