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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well
DRILL ☐ DEEPEN ☐ PLUG BACK ☒

OIL WELL ☒ GAS WELL ☐ OTHER SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. Name of Operator
Amoco Production Company

3. Address of Operator
P. O. Box 68, Hobbs, New Mexico 88240

4. Location of Well UNIT LETTER O LOCATED 660 FEET FROM THE South LINE
AND 1980 FEET FROM THE East LINE OF SEC. 23 TWP. 9-S RGE. 33-E NMPM

7. Unit Agreement Name

8. Farm or Lease Name
Ainsworth C Com

9. Well No.
1

10. Field and Pool, or Wildcat
Wildcat Abo

12. County
Lea

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
9825	Abo	Rotary

21. Elevations (Show whether DF, RT, etc.)
4324 GL

21A. Kind & Status Plug. Bond
Blanket on File

21B. Drilling Contractor

22. Approx. Date Work will start
Immediately

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/4	13-3/8	48#	339	350 SX	Surface
11	8-5/8	28#, 32#	3960	250 SX	BTM of 13-3/8
7-7/8	5-1/2	17#	9761	600 SX	BTM of 8-5/8

Propose to recomplete subject well from the Bough C to the Abo, per the following:

Move in service unit. Pull rods and pump. Release tubing anchor and pull tubing. Run cast iron bridge plug and set at 9610'. Cap with 35 sacks of cement. Run in hole with perf gun. Perf gross interval 8770'-8820' with 4 SPF. Run tubing, packer and tailpipe set packer at 8675'. Acidize with 3000 gals of 15% NEFE HCL with 1 gal/1000 gals of corrosion inhibitor. Flush acid to perfs with available water. Swab & evaluate.

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 _Mark Randolph_ Title Administrative Analyst Date 8-20-82

(This space for State Use)
ORIGINAL SIGNED BY
JERRY SEXTON

APPROVED BY _____ TITLE _____ DATE AUG 24 1982

CONDITIONS OF APPROVAL: DISTRICT 1 SUPR.
Production from the Abo formation will not be authorized until approval is obtained for the unorthodox location for the Flying M Abo Pool