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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		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Cross Oil Com	
2. Name of Operator Amoco Production Company		9. Well No. 1	
3. Address of Operator P. O. Box 68, Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat Und. Abo	
4. Location of Well UNIT LETTER 0 LOCATED 330 FEET FROM THE South LINE AND 1650 FEET FROM THE East LINE OF SEC. 35 TWP. 9-S RGE. 33-E NMPM		12. County Lea	
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
21. Elevations (Show whether UT, RT, etc.) 4273 GL	21A. Kind & Status Plug. Bond Blanket on File	21B. Drilling Contractor	22. Approx. Date Work will start

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15	13-3/8	48#	346	Circ.	Circ.
11	8-5/8	32#	4009	2000	Circ.
7-7/8	5-1/2	17#	9874	600	7630

Propose to recomplete from the Bough C to the Abo per the following:
Move in service unit. Pull rods, pump, and tubing. Run in hole with CIBP and set at 9625'. Test and cap with 35' of cement. Perforate interval 8820'-8838' with 4 JSPF. Run in hole with 2-7/8" tubing, packer, and 3 joint of tailpipe. Acidize with 3500 gallons of 15% NEFE HCL. Flush to perms with fresh water. Swab test and evaluate well.

0+4-NMOCD,H 1-HOU 1-DMF 1-W. Stafford, HOU

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 L. Homan Title Assist. Admin. Analyst Date August 17, 1982

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY TITLE JERRY SEXTON DATE AUG 26 1982
CONDITIONS OF APPROVAL DISTRICT 1 SUPR.

RECEIVED
AUG 25 1982
HALL-ORACE