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LAND OFFICE	
OPERATOR	

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.
538055

7. Unit Agreement Name

8. Farm or Lease Name
State DR

9. Well No.
2

10. Field and Pool, or Wildcat
East Lusk Bone Springs

12. County
Lea

19. Proposed Depth

19A. Formation
Bone Springs

20. Rotary or C.T.

21. Elevations (Show whether DF, RT, etc.)
3638' RDB

21A. Kind & Status Plug. Bond

21B. Drilling Contractor

22. Approx. Date Work will start
7-16-81

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, NM 88240

4. Location of Well
UNIT LETTER H LOCATED 1650 FEET FROM THE North LINE
AND 990 FEET FROM THE East LINE OF SEC. 16 TWP. 19-S RGE. 32-E NMPM

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
Existing Casing will not alter					

Propose to recomplete from East Lusk Wolfcamp to East Lusk Bone Springs.

Run a cast iron bridge plug and set at approx. 10450' with 35' of Class C cement on top of bridge plug. Perforate 9930'-9940' and 9958'-9972' w/2 DPSPF. Acidize with 3000 gallons 15% NEFE HCL acid and flush with 2% KCL water. Swab load and test productivity.

0+4-NMOC, H 1-Hou 1-Susp 1-W. Stafford, Hou 1-GPM

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 Greg Mitchell Title Admin. Analyst Date 7-2-81

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE [Signature]

CONDITIONS OF APPROVAL, IF ANY: