

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

Form C-101
Revised 10-1-78

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U.S.G.S.	
LAND OFFICE	
OPERATOR	

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

API # 30-059-20170

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 DRILL ☒ DEEPEN ☐ PLUG BACK ☐		7. Unit Agreement Name BDCDGU
b. Type of Well OIL WELL ☐ GAS WELL ☒ CO2 OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		8. Farm or Lease Name BDCDGU 2034
2. Name of Operator Amoco Production Company		9. Well No. 171
3. Address of Operator P. O. Box 68, Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat Und. Tubb
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>990'</u> FEET FROM THE <u>North</u> LINE AND <u>990'</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>17</u> TWP. <u>20-N</u> RGE. <u>34-E</u> NMPM		12. County Union
11. Elevations (Show whether DF, HI, etc.) 4806'		19. Proposed Depth 2470'
21A. Kind & Status Plug. Bond Blanket-on-File		19A. Formation Tubb
21B. Drilling Contractor NA		20. Rotary or C.T. Rotary
22. Approx. Date Work will start 9-7-82		

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	9-5/8"	32.30#	700'	Circ.	Surface
8-3/4"	7"	20#	2470'	Tie back to 7"	BTM 7"

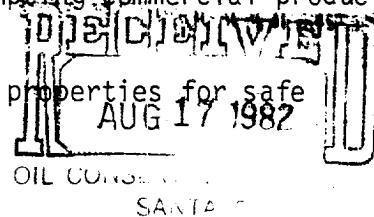
NW of Antelope Spring Lake
(Looked @ geol.)

1 1/2 mi S-SE of Hermann Rob.

Propose to drill and equip well in the Tubb formation. After reaching TD logs will be run and evaluated. Perforate and stimulate as necessary in attempting commercial production.

MUD PROGRAM: 0'-700' Native mud and fresh water.
700'-TD Commercial mud and brine with minimum properties for safe hole conditions.

BOP Program attached
Gas is not dedicated.



0+2-NMOCD,SF 1-HOU 1-SUSP 1-CLF 1-Amerada 1-UGI 1-Cities Serv. 1-Conoco
1-CO2 in Action 1-Excelsior 1-Sun. Tex.

APPROVAL VALID FOR 90 DAYS
PERMIT EXPIRES 11-15-82
UNLESS DRILLING UNDERWAY

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRO-
TIVE 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 Cathy L. Gorman Title Assist. Admin. Analyst Date 8-16-82
(This space for State Use)

APPROVED BY _____ TITLE _____ DATE 8/17/82

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION COMMISSION TO BE NOTIFIED
WITHIN 24 HOURS OF BEGINNING OPERATIONS