

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

JUL 20 1981

O. C. D.
ARTESIA OFFICE

30-015-23873

Form C-101
Revised 1-4-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. LG-8287-3650
7. Unit Agreement Name
8. Farm or Lease Name State CD Gas Com.
9. Well No. 1
10. Field and Pool, or Wildcat Wildcat Morrow
12. County Eddy
19. Proposed Depth 9700'
19A. Formation Morrow
20. Rotary or C.T. Rotary
21. Elevations (Show whether DP, RT, etc.) 3438.9' GL
21A. Kind & Status Plug. Bond Blanket-on-file
21B. Drilling Contractor Sharp Drilling
22. Approx. Date Work will start 8-1-81

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> 2. Name of Operator Amoco Production Company ✓ 3. Address of Operator P. O. Box 68, Hobbs, NM 88240 4. Location of Well UNIT LETTER G LOCATED 1880 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 11 TWP. 17-S RGE. 27-E NMPM	DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>
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"	48#	400'	Circulate to	Surface
12-1/4"	9-5/8"	36#	2000'	Circulate to	Surface
8-3/4"	5-1/2"	17#	9700'	Cement to 500' above Abo	4600'

Propose to drill and equip Morrow well at 9700'. After reaching TD, logs will be run and evaluations made. Perforate and/or stimulate as necessary in attaining commercial production.

MUD PROGRAM: 0'-2000' Native mud and fresh water
2000'-9700' Commercial mud and brine with minimum properties for safe hole conditions with raise viscosity and reduce water loss prior to Morrow penetration.

BOP Program Attached.
Gas not dedicated.

0+6-NMOCD, A 1-Hou 1-Susp 1-GPM

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 1-23-82
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 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 Alex Mitchell Title Admin. Analyst Date 7-17-81

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II

CONDITIONS OF APPROVAL, IF ANY:

JUL 23 1981
Notify N.M.O.C.C. in sufficient time to witness cementing the 9 5/8" casing