

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

RECEIVED
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

FILED	
BLM	
Land Office	
B of M	
Operator	

JUL 03 '89

API NO. (assigned by OCD on New Wells)	30-015-24176
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	LG-589

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: ☐ DRILL ☐ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☒					
b. Type of Well: ☐ OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐					
2. Name of Operator Amoco Production Company					
3. Address of Operator P.O. Box 3092 Houston, Texas 77253					
4. Well Location Unit Letter <u>C</u> : <u>660</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>12</u> Township <u>24-S</u> Range <u>27-E</u> NMPM <u>Eddy</u> County					
10. Proposed Depth 12780		11. Formation		12. Rotary or C.T. Rotary	
13. Elevations (Show whether DF, RT, GR, etc.) 3092 GL		14. Kind & Status Plug Bond		15. Drilling Contractor	
16. Approx. Date Work will start 7-10-89					
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"	65# + 75#	405	500	Surface
14 3/4"	10 3/4"	40.5#	2250	2250	Cir.
9 3/4"	7 5/8"	39#	9584	2675	N.A.
6 1/2"	5 1/2"	20#	9168-12258	375	

Abandon the Morrow and complete in the Atoka.

1. MIXRUSU. POH w/prod. equip.

2. Set CIBP at 12200 ft. X cap with 35 ft. cmt.

3. Load hole w/ 2% KCL water.

4. Perforate w/csg. gun at 4 JSPE at degree phasings.

5. RIH w/ tbg. dry X PKR. X shear disk. Set PKR at 11200 ft. ^{as per well} 11308'-11320' + 11338'-11342' + 11632'-11638' + 11712'-11734' + ~~11846'-11852'~~

6. Drop shear disk.

7. Flow/swab well to test.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 2/23/90
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.

SIGNATURE H. I. Black TITLE Stt. Admin. Analyst DATE 6-28-89

TYPE OR PRINT NAME H. I. Black TELEPHONE NO. 713-584-7213

(This space for State Use)

ORIGINAL SIGNED BY
MIKE WILLIAMS
SUPERVISOR, DISTRICT II

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

DATE AUG 21 1989