

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

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

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

API NO. (assigned by OCD on New Wells)
30-025-23334
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. A-1573

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL <input type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>	7. Lease Name or Unit Agreement Name State "G"
b. Type of Well: 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"/>	
2. Name of Operator Amoco Production Company	8. Well No. 6.
3. Address of Operator P. O. Box 3092 Houston, TX 77253	9. Pool name or Wildcat Hobbs Paddock
4. Well Location Unit Letter F : 1980 Feet From The North Line and 1650 Feet From The West Line Section 33 Township 18-S Range 38-E NMPM Lea County	

10. Proposed Depth 7002	11. Formation Paddock	12. Rotary or C.T. Rotary
13. Elevations (Show whether DF, RT, GR, etc.) 3644 GL	14. Kind & Status Plug. Bond Blanket on File	15. Drilling Contractor N.A.
16. Approx. Date Work will start 7-24-90		

17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	11 3/4"	42#	420'	540 SX	Surface
11"	8 5/8"	24. 32#	3752'	370 SX	1831'
7 7/8"	5 1/2"	14#	6009'	400 SX	3500'
Liner	4"	11.34#	5815-7041	75 SX	

1. Move in and rig up. Pull out of hole production equipment.
2. Run in hole with 4" cast iron bridge plug and set at 6200 feet and cap with 50 feet of cement.
3. Run in hole with 5 1/2" cast iron bridge plug and set at 5800 feet and cap with 50 feet of cement.
4. Perforate interval 5334'-5380'.
5. Acidize with 50 gallons 15% NEFE HCL. (2300 gallons of acid total.)
6. Pump 2000 gallons of 15% NEFE HCL with 2 gallons per 1000 clay stabilizer. Pump at 2 barrels per minute with a maximum pressure of 2000 psi. Flush with 24 barrels 9# brine and 2% KCL Water.
7. Return well to production and test.

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 Staff Administrative Analyst DATE 1-12-90

TYPE OR PRINT NAME H. I. Black - Room 20.164 TELEPHONE NO. 713/584-7213

(This space for State Use)
ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

JAN 18 1990

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.
workover

RECEIVED

JAN 17 1990

OCD
HOBBS OFFICE