

OIL CONSERVATION DIVISION

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

BLM	<input checked="" type="checkbox"/>
Land Office	<input type="checkbox"/>
B of M	<input type="checkbox"/>
Operator	<input checked="" type="checkbox"/>

API NO. (assigned by OCD on New Wells)
30-015-23202

5. Indicate Type of Lease
STATE FEE

6. State Oil & Gas Lease No.
LG-5417

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

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

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 RECEIVED MULTIPLE ZONE

2. Name of Operator
Amoco Production Company JUL 03 '89

3. Address of Operator
P.O. Box 3092 Houston, Tx 77253

7. Lease Name or Unit Agreement Name
STATE-IC-COM

8. Well No.
1

9. Pool name or Wildcat
Mosley Canyon Strawn

4. Well Location
Unit Letter **C**: **660** Feet From The **North** ARTESIA OFFICE Line and **1980** Feet From The **West** Line

Section **7** Township **24-S** Range **25-E** NMFM **Eddy** County

10. Proposed Depth
10950

11. Formation

12. Rotary or C.T.

13. Elevations (Show whether DF, RT, GR, etc.)
4022.2 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
17 1/2	13 3/8	48	355	450	CIR.
12 1/4	9 5/8	36	2602	2050	CIR.
8 3/4	5 1/2	15.5 + 17	10949	2600	1810

Abandon the Balridge Canyon and complete in the Mosley Canyon.

- RUSU X remove tree x install BOP. POH w/ tbg. x PKR.
- Set CIBP at 10630ft. on wireline x cap w/ 35ft. cmt.
- Load hole w/ 2% KCL Water.
- Run correlation log.
- Perforate intervals at 4 JSPF w/ csg. gun.
9468-9472 + 9478-9500 + 9566-9570 + 9733-9738 + 9764-9770.
- RIH w/ shear disk x PKR. x tbg. dry. Set PKR. at 9400ft. Test tbg. going in the hole to 8000 psi.
- Drop bar to shear disk and flow/swab to test.
- Return to production.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 1-7-90
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 Stf. 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 TITLE _____ DATE JUL 7 1989

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: