

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

State of New Mexico
Bureau of Minerals and Natural Resources Department

AMENDED

Form C-101
Revised 1-1-89

clsp
lp

OIL CONSERVATION DIVISION

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

API NO. (assigned by OCD on New Wells)

30-015-22650

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

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 ☐

MULTIPLE
ZONE ☒

7. Lease Name or Unit Agreement Name

Teledyne -18-

2. Name of Operator

Amoco Production Company Rm. 17.184

8. Well No.

1

3. Address of Operator

P.O. Box 3092 Houston, Tx 77253

9. Pool name or Wildcat

Und. Morrow

4. Well Location
Unit Letter

J: 1800 Feet From The

South

Line and

2180

Feet From The

East

Line

Section

18

Township

23-S

Range

29-E

NMPM

Eddy

County

10. Proposed Depth

11. Formation

12. Rotary or C.T.

13. Elevations (Show whether DF, RT, GR, etc.)

14. Kind & Status Plug. Bond

15. Drilling Contractor

16. Approx. Date Work will start

ASAP

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"	84#	424'	500 5X CI-C-	Cir
14 3/4"	10 3/4"	40.5#	2688'	1650 5X Lite X 200 5X CI-C-	Cir
9 1/2"	7 5/8"	33.7 + 39#	11406'	1700 5X Lite X 300 5X CI-H-	3100'
6 1/2"	5"	17.93#	11104'-13324'	360 5X CI-H-	

Dual complete in the Atoka and Morrow. (Form C-107 will be filed if the Morrow completion is successful.)

- RUSU X KILL WELL. POH W/ TBG X PKR.
- RIH W/ PKR X SET ABOVE ATOKA PERFS (TOP PERF AT 11599') AND PRS TEST CASING.
- RIH W/ TUBING CONVEYED PERFORATING GUN X DISCONNECT TOOL X NIPPLE X PKR X SLIDING SLEEVE. SET PKR IN THE 5" LINER BELOW THE ATOKA PERFS FROM 11599'-12312'. THE 7 5/8" CSG IS SET AT 11406' X TOP OF THE 5" LINER IS AT 11104'.
- PERFORATE THE INTERVAL 12816'-12830 IN THE 5 INCH LINER AT 4 JSPF USING TUBING CONVEYED PERFORATING. USE DEEP PENETRATING SHOTS AND PERFORATE APPROXIMATELY 3000 PSI UNDERBALANCED. ESTIMATED RESERVOIR PRESSURE IS 5300 PSI. CORRELATE TO SCHLUMBER CNL-FDC OPENHOLE LOG DATED 3-23-79.
- FLOW/SWAB WELL. IF NECESSARY, A SUPPLEMENTAL BRIEF TO STIMULATE WILL BE PREPARED.

SIGNATURE

H. I. Black

TITLE

Stf. Admin. Analyst

DATE

11-25-92

TYPE OR PRINT NAME

H. I. Black

TELEPHONE NO. 713-584-721

(This space for State Use)

APPROVED BY

Mark Kelly

TITLE

DATE

DEC 9 1992

CONDITIONS OF APPROVAL IF ANY

APPROVAL VALID FOR 90 DAYS
EXPIRES 3-9-93
UNLESS DRILLING UNDERWAY