

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

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

API NO. (assigned by OCD on New Wells)

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

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

Hugh

2. Name of Operator

Anadarko Petroleum Corporation

3. Address of Operator

P.O. Box 806 Eunice, NM 88231

8. Well No.

16Y

9. Pool name or Wildcat

Penrose Skelly

4. Well Location

Unit Letter

E

: 1650

Feet From The

North

Line and

950

Feet From The

West

Line

Section

14

Township

22S

Range

37E

NMPM

Lea

County

10. Proposed Depth

3865

11. Formation

Grayburg

12. Rotary or C.T.

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

3361.1

14. Kind & Status Plug Bond

15. Drilling Contractor

16. Approx. Date Work will start

February 20, 1989

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	1200'		Circ
7 7/8"	5 1/2"	15.5#	4300'		900

1. MIRUPU Install BOP & TOH w/production string.
2. RU Wireline Co. & set CIBP @ 3885' & dump 2 SX cement on top of bridge plug.
3. Perforate Grayburg w/2 SPF as following: ~~3504-11, 3524-26, 3540-45, 3556-57~~, 3606-08, 3653-58, 3678-86, 3714-22, 3754-57, 3760-64, 3802-04, 3806-08, 3810-14, 3834-36, 3844-46, 3849-51, 3855-58. RD Perforator.
4. TIH w/treating PKR & set @ 3400'.
5. RU Stimulation Co. & acidize & frac as per recommendation. SI overnight
6. Bleed off press & TOH w/treating PKR.
7. TIH w/tbg openended & circulate hole clean. TOH.
8. TIH w/mud jt, perf SN & prod tbg.
9. TIH w/SS pump & rods. POP.

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

John C. English

TITLE

Area Supervisor

DATE 2-20-89

TYPE OR PRINT NAME

John C. English

394-3184

TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT I SUPERVISOR

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

FEB 21 1989

Permit Expires 6 Months From Approval
Date Unless Drilling Underway