

NM OIL & GAS COMMISSION
Drawer
Artesia, NM 88210
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED BY
SUBMIT IN TRIPLICATE*
(Check instructions on reverse side)
APR 27 1984
O. C. D.
ARTESIA, OFFICE

30-015-24857
Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.
NM 29272

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal DH Gas Com

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat - Ellenburger

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

11-18-27

12. COUNTY OR PARISH 13. STATE

Eddy

NM

1a. TYPE OF WORK

DRILL ☒

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 68, Hobbs, NM 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface

700' FSL X 990' FWL (Unit M, SW/4 SW/4)

At proposed prod. zone

same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Apx. 14 miles Southeast of Artesia, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

12,100'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3546.0' GR

22. APPROX. DATE WORK WILL START*

on or before May 31, 1984

23.

PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|---|
| 17-1/2" | 13-3/8" | 48# | 500' | Circulate to surface |
| 12-1/4" | 9-5/8" | 36# | 2200' | Tieback to 13-3/8" casing |
| 7-7/8" | 5-1/2" | 17,15.5,17# | TD | Tieback to 500' above top of Atoka (apx. 8490') |

Propose to drill and equip the subject well in the Ellenburger formation. After reaching TD logs will be run and evaluated. Perforate and/or stimulate as necessary in attempting commercial production.

BOP Diagram attached

Archaeological Survey attached

NMOCD Administrative Order No. NSL-1800 approving

non-standard location attached.

Designation of Operator attached

Mud Program: 0 - 500' Fresh water & native mud
500 - 2200' Brine
2200 - 8900 Cut brine
8900 - TD XC-Drispac

046-BLM, C 1-JR. Barnett, HOU Rm. 21.156 1-F. J. Nash, HOU Rm. 4.260 1-GCC

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Gary C. Clark

TITLE

Assist. Admin. Analyst

DATE

4-18-84

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Orig. Sgd. Charles S. Dahlen

APPROVED BY

Area Manager

TITLE

DATE

4-26-84

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

ATTACHED