

(November 1984) Artesia, NM 88210

(Other instructions on reverse side)

Form approved.

Budget Bureau No. 1004-0136
Expires August 31, 1985

C/SF

RECEIVED BY DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

JUL 17 1985
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK1. TYPE OF WORK ☒ C. D. ☒ (Re-entry) ☐ DEEPEN ☐ PLUG BACK ☐ARTESIA, NM OFFICE
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☒

2. NAME OF OPERATOR

George A. Denton

3. ADDRESS OF OPERATOR

P.O. Box 1252, Artesia, New Mexico 88210

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

At surface

330' ENL & 2310' FEL

At proposed prod. zone

5. LEASE DESIGNATION AND SERIAL NO.

NM-34461

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

ARCO Federal

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Loco Hills/Queen/

Grayburg/San Andreas

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

Sec. 21, T-18-S, R-29-E.

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

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

7 miles S.W. of Loco Hills, New Mexico

15. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

40

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

3105'

20. ROTARY OR CABLE TOOLS

Cable Tools

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

3509' GR

22. APPROX. DATE WORK WILL START*

7-15-85

23. (Casing already in place) PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FT.	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	8 5/8"	24#	360'	350 sx. Class C
7 7/8"	5 1/2"	14#	3105'	700 sx. HLC, 575 sx. Class C. (circulated 300 sx.)

This is a re-entry of the ARCO Federal #1 drilled originally by the Fred Pool Operating Company (spudded 9-9-83, completed 1-1-84). When plugged none of the casings were altered. Therefore the re-entry will consist of drilling out the cement plugs with no intentions of drilling deeper than the original T.D. of 3105'.

Attachments: Survey Plat (C-102)
Supplemental Drilling Data
Surface Use Plan

JUL 08 1985
POSTED TO 101
NL
7-19-85

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.

SIGNED George A. Denton

TITLE Operator

DATE 7-8-85

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY *Don W. ...*
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

7-15-85

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.