

31C
(May 1963)

NM OIL CONS. COMMISSION

Drawer DD

Artesia, NM 88210

SUBMIT IN TRIPLI

(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

Forister & Sweatt

3. ADDRESS OF OPERATOR

PO Box 161, Artesia, NM 88210

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

At surface

990 FSL 1650 FWL

At proposed prod. zone

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

27 miles north Maljamar

15. DISTANCE FROM PROPOSED*

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

990

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

none

16. NO. OF WELLS IN LEASE*

320

19. PROPOSED DEPTH

2650

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

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

4068.7

22. APPROX. DATE WORK WILL START*

3-31-82

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2	8 5/8	20	300	175 CIRCULATE
7 7/8	4 1/2	9.5	2650	275 CIRCULATE

Will cement 8 5/8 surface casing at approximately 300'. Circulate cement and W.O.C. 18 hrs. Test casing at 600', drill out with fresh water. Will mud up at approximately 2200' with starch and gel to T.D. Will core and DST Queen at 2500'. If productive, will run 4 1/2" casing to 2650' and perforate Queen and treat.

BOP Program - Shaffer hydraulic BOP will be installed on surface casing.

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

Quincy Foust

TITLE Partner

DATE 3/15/82

(This space for Federal or State office use)

PERMIT NO.

APPROVED

APPROVAL DATE

APPROVED BY

(Orig. Sgd.) ROGER A. CHAPMAN

TITLE

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

DATE

CONDITIONS OF APPROVAL

MAR 23 1982

FOR

JAMES A. GILLHAM
DISTRICT SUPERVISOR

30-005-20861
5. LEASE DESIGNATION AND SERIAL NO.
NM-15314
RECEIVED

6. IF INDIAN, ALLOTTED OR TRIBE NAME

7. UNIT AGREEMENT NAME

MAR 24 1982

8. FARM OR LEASE NAME

Yates Fed 29 Yates Queen Assoc.

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

SE Chaves Queen Assoc.

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

29 12S 31E

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

1-17-82

RECEIVED

MAR 29 1982

C.C.B.
HOBBS OFFICE