

ATTENDED

ARTESIA CONS. COMMISSION

Drawer DD

Artesia, NM 88210

30-005-20970

Form approved
Bureau No. 42-R1425UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK

DRILL ☒DEEPEN ☐

2. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

3. NAME OF OPERATOR

Forister & Sweatt

4. ADDRESS OF OPERATOR

P. O. Box 161, Artesia, NM 88210

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

At surface

1830' FNL & 1980' FWL

At proposed prod. zone

Same

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

15 miles north of Maljamar

7. DISTANCE FROM PROPOSED

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Give to nearest dril. unit line, if any.)

1830'

8. DISTANCE FROM PROPOSED LOCATION

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

None

9. REMARKS (Show whether DF, RT, GR, etc.)

4045.5 Gr.

10.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	8-5/8 "	24	375 '	275 Sxs "C"
7-7/8	4-1/2 "	10.5	2675 '	150 Sxs lite, 125 Sx "C"-50%pos

Will cement 8-5/8" casing, circulate cement, WOC 18 hours, test at 600#/30". Natural mud will be used to 2200' where we will mud up. Queen will be cored and tested at approx. 2530'. If productive, 4-1/2" will be cemented, and the Queen will be acidized with 750 gal., and fractured with 20,000 gal. gelled 2% KCL water, 20,000# 20-40 sand and 5000# of 10-20 sand. A Shaffer BOP will be used. If dry, well will be plugged as per Federal regulations, location will be cleaned and levelled, and a 4' marker will be installed.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM. If proposal is to deepen or plug back, give data on current productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface location, well orientation, and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Henry J. Smith

TITLE

Partner

DATE

6/5/84

(This space for Federal or State office use)

PERMIT NO.

S/Homer Meyer, Acting

APPROVED BY

Area Manager

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY

DATE

6-18-84

RECEIVED
JAN 20 1984
O.C.D.
FORNS OFFICE