

Form 3160-3
(December 1990)

N. OPER. OGRID NO. 21013
HC PROPERTY NO. 18678
POOL CODE 76410
EFF. DATE 3/8/96
BUREAU OF I API NO. 30-025-33316

ICATE*
is on

Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991

UNIT
DEPARTMENT

BUREAU OF I

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

SNOW OIL & GAS, INC.

3. ADDRESS OF OPERATOR

P.O. BOX 1277 ANDREWS, TX 79714 915/524-2371

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

1980' FSL AND 2080' FEL

At proposed prod. zone

SAME

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

15 MILES SOUTH OF MALJAMAR, NEW MEXICO

15. DISTANCE FROM PROPOSED*

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

660'

16. NO. OF ACRES IN LEASE

160

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.

N/A

19. PROPOSED DEPTH

5500'

20. ROTARY OR CABLE TOOLS

ROTARY

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

G.L. 3686'

22. APPROX. DATE WORK WILL START*

2/25/96

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8" K-55	24-28	800'	CIRC.
7 7/8	5 1/2" K-55	15.5	5500'	1100 SX TO BE CIRC. TO SURFACE CASING MINIMUM.

MUD PROGRAM:

0-5500': FRESH WATER MUD:

MUD WT.

9.0 PPG

VIS.

28-30

W/L CONTROL

NO W/L CONTROL

BOP PROGRAM:

A 10" 3000 PSI WP SHAFFER SERIES 900 BOP WILL BE INSTALLED ON THE 8 5/8" CASING.
CASING AND BOP WILL BE TESTED BEFORE DRILLING OUT PLUG AT 800' DEPTH. BOP WILL
BE USED AS A 3000 WP SYSTEM AND WILL BE TESTED DAILY. SEE EXHIBIT "E" FOR BOP

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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

David M. Snow

TITLE VICE PRESIDENT

DATE 2/15/96

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

(ORIG. SGD.) RICHARD L. MANUS

TITLE

AREA MANAGER

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

FEB 29 1996

