

Form 3160-3
(November 1983)
(formerly 9-331C)

P.O. BOX 755
HOBBS, NEW MEXICO 88240

SUBMIT IN TRIPPLICATE*
(Other instructions on
reverse side)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 RE-ENTRY

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

C. W. TRAINER

3. ADDRESS OF OPERATOR

P.O. Box 755 Hobbs, New Mexico 88240

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

At surface

1980' FSL & 660' FWL

At proposed prod. zone

Same

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

16 miles East of Crossroads, New Mexico

15. DISTANCE FROM PROPOSED*

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

660'

18. DISTANCE FROM PROPOSED LOCATION*

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

Vertical

16. NO. OF ACRES IN LEASE

1199.88

19. PROPOSED DEPTH

11,689'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Workover Rig

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

3987' DF

22. APPROX. DATE WORK WILL START*

On Approval

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 | 36# | 372' | 400 sx. Circ. |
| 12 1/4" | 9 5/8 | 36# & 40# | 4237' | 2000 sx. Circl. |
| 8 3/4" | 7 5/8 | 26# (liner) | 4643'-4017' | 175 sx. Slo-Set. |
| 6 3/4" | 5 1/2 | 17# & 20# | 11,689 | 600 sx 1st stage DV @ 10321' |
| | | | | 1200 sx 2nd stage TOC - 5650' |

5650' of 5 1/2 casing pulled during plugging, May 1961

Operator proposes to re-enter well, drill out cement plugs, splice 5 1/2" casing together and clean out to PBTD of 11,645' and test the Devonian Formation. Casing will be pressure tested after splicing to insure integrity of wellbore. Well will be perforated, acidized and tested for production in commercial quantities.

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AII.
SPECIAL STIPULATIONS
ATTACHED

Refer to original well drilled by Warren Pet. Co. as Simmons Fed. #1.

Mud Program: Cement plugs will be drilled out with a fresh water system.

BOP Program: See attached copy of BOP Diagram. BOP installed & tested Daily.

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

A.E. Lee

TITLE

Agent

(505)-622-7355

DATE

2-2-90

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

AREA MANAGER
CARLSBAD RESOURCE GROUP

APPROVED BY

TITLE

DATE

3-13-90

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

MAR 14 1990

OCD
NOBBS OFFICE