

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-025-30429

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

5. LEASE DESIGNATION AND SERIAL NO.

NM-0557686

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Semu

8. FARM OR LEASE NAME

Semu Penn

9. WELL NO.

122

10. FIELD AND POOL, OR WILDCAT

Cass Penn

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

Sec. 23, T20S, R37E

12. COUNTY OR PARISH

Lea

13. STATE

Nm

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Conoco Inc.

3. ADDRESS OF OPERATOR

P.O. Box 460, Hobbs, Nm 88240

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

At surface

766' FNL + 766' FWL

Unit D

At proposed prod. zone

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

15. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

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

19. PROPOSED DEPTH

7820'

20. ROTARY OR CABLE TOOLS

Rotary

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

3533.8' GL

22. APPROX. DATE WORK WILL START*

July 13, 1988

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"	54.5 #	1300'	530 sxs Class "C" Circ.
8 3/4"	7"	23-26 #	7820'	880 sxs Class "H" Circ.

It is proposed to drill a straight hole to 7820' and complete as a strawn single completion oil well. Attached is a location and acreage dedication plat, Attachment to form 9-331C, a proposed Well Plan Outline and a Surface Use Plan.

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

for D.F. Finney

TITLE

Adm. Supervisor

DATE

7-26/88

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

SPECIAL AGENT IN CHARGE

DATE

7-28-88

CONDITIONS OF APPROVAL IF ANY

RECEIVED
JUL 28 1988

*See Instructions On Reverse Side

BLM - Carlsbad (6)

NMFW

File