

N.M.O.C.D. COPY

SUBMIT IN TRIPLICATE

Form approved.
Budget Bureau No. 42-F1425.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

Delta Drilling Company ✓

3. ADDRESS OF OPERATOR

3100-C North "A" Midland, Texas 79701

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

At surface

1740' FEL and 660' FNL

At proposed prod. zone

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

2-1/2 miles NE of Loving, NM

15. DISTANCE FROM PROPOSED*

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

660'

18. DISTANCE FROM PROPOSED LOCATION*

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

4000'

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

2978.4 GR

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	24#	500'	220 5x Class C
7-7/8"	5-1/2"	17#	7200'	1320 5x-H, MCAC

RECEIVED
MAY 19 1981
U. S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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

Don Lee

TITLE

Division Project Manager

DATE

5/15/81

(This space for Federal or State office use)

PERMIT NO.

GEORGE H. STEWART

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

C/SF

30-015-23811

5. LEASE DESIGNATION AND SERIAL NO.

0542015

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

South Culebra Bluff Unit

8. FARM OR LEASE NAME

South Culebra Bluff Unit

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

South Culebra Bluff
(Bone Spring)

11. SEC., T., R., M., OR BLK.

14-23S-28E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

17. NO. OF ACRES ASSIGNED

TO THIS WELL

80

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

8/1781