

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

SINGLE
ZONE ☐

MULTIPLE ☒

2. NAME OF OPERATOR

Sendero Petroleum, Inc.

3a. Area Code & Phone No.

915-684-4561

3. ADDRESS OF OPERATOR

P. O. Box 1736, Midland, Texas

SEP 06 '90

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

At surface

2150' FNL and 1875' FEL

At proposed prod. zone 2150' FNL and 1875' FEL

ARTESIA, OFFICE

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

7 miles NNE of Loco Hills

15. DISTANCE FROM PROPOSED* 490 nearest lease line

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any) 555' to east side of 40 ac.

16. NO. OF ACRES IN LEASE

80

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.

None

19. PROPOSED DEPTH

3850'

20. ROTARY OR CABLE TOOLS

Rotary

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

3892 GR

22. APPROX. DATE WORK WILL START*

September 1, 1990

23. PROPOSED CASING AND CEMENTING PROGRAM

HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	8-5/8	24.0	J-55	LT&C CIRCULATE	400'	150 sx
7-7/8	4-1/2	11.6	J-55	LT&C CIRCULATE	3850'	350 sx

8-5/8" casing: Circulate to surface w/150 sack class "C"

4-1/2" casing: Cement back to surface casing with 350 sacks of Class "C".

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

Part ID-1
9-14-90
Mwloc & API

RECEIVED
Aug 24 12 33 PM '90
OFFICE
AREA

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

Kurt Bolz

TITLE

Vice President

DATE

8/23/90

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

Orig. Signed by Richard L. Matus

TITLE

DATE

9-5-90

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side