

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R1425.
30-015-26099
RECEIVED
MAR 28 1989
O.C.D. ARTESIA OFFICE

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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

Sun Exploration & Production Co.

RECEIVED

3. ADDRESS OF OPERATOR

P. O. Box 1861, Midland, Texas 79702

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

At surface

P, 990' FSL & 800' FEL

At proposed prod. zone

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

24 miles East of Artesia

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

800'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

None

16. NO. OF ACRES IN LEASE

320

19. PROPOSED DEPTH

11,100

17. NO. OF ACRES ASSIGNED

TO THIS WELL

160

20. ROTARY OR CABLE TOOLS.

Rotary

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

3674.9'

22. APPROX. DATE WORK WILL START*

Critical spud date of

3-31-89

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#	500' 400'	525 sxs "C" CIRCULATE
11"	8-5/8"	24 & 32#	3000'	1450 sxs Lite & "C" CIRCULATE
7-7/8"	5-1/2"	17#	11100'	625 sxs 50/50 poz, "H"

Changed as per telecon
w/ Steve Limke (JS)

To amend 9-331 C dated 3-8-89. As per Mr. Stogner in Santa Fe, this location will be assigned to the Anderson Pennsylvanian Pool, previously submitted as a Wildcat Pool. If well is completed as a producer then at that time if we wish to amend field rules to 320 acre proration units we can set hearing. This location is a regular location.

Foot ID-1
N&API
3-31-89

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

TITLE

Accountant

A/C915-688-0375

DATE

3-10-89

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

AREA MANAGER
CARLETON RESOURCE AREA

DATE

3-23-89

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

*See Instructions On Reverse Side