

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

Artesia, NM 88210

RECEIVED 38-015-26904

SUBMIT IN TRIPLICATE
(Other instructions on
reverse side)

DEC 6 1991

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

O. C. D.
ARTESIA DISTRICT DESIGNATION AND SERIAL NO.
NM 0479142

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

PHILLIPS PETROLEUM COMPANY

3. ADDRESS OF OPERATOR

4001 Penbrook St., Odessa, Texas 79762

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

At surface

Unit J 1980' FSL & 550' FEL

(S2)

At proposed prod. zone

Unit I 1980' FSL & 550' FEL

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

22 mi. East of Carlsbad, NM

15. DISTANCE FROM PROPOSED*

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

1980'

18. DISTANCE FROM PROPOSED LOCATION*

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

1525'

16. NO. OF ACRES IN LEASE

1000

19. PROPOSED DEPTH

7700'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

3218 3248' (unprepared)

22. APPROX. DATE WORK WILL START*

upon approval

23. PROPOSED CASING AND CEMENTING PROGRAM

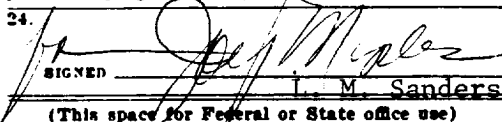
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	475'	800 sk C - circ. to surface
12-1/4"	8-5/8"	24#	3700' Lead:	Caliper vol. + 20% excess - "C"
			Tail:	200 sk CORRUGATED
7-7/8"	5-1/2"	15.5#	7700'	Caliper vol. + 20% C & C Neat
				Stage tool @ 6000' (tie back)
				1st stage-Cal. vol. + 20% C Neat - TOC 6000'
				2nd stage-C - TOC 3000'
				Tail C Neat - TOC 4500'

USE MUD ADDITIVES AS NEEDED FOR CONTROL

BOP equipment, Figure 7-9 or 7-10 (see attached schematic)

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

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.  Supervisor,
SIGNED L. M. Sanders (915) 368-1667 TITLE Regulation & Proration DATE 10/16/91
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE 12-13-91
CONDITIONS OF APPROVAL, IF ANY: