

UNITED STATES
DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒OTHER ☐SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

17654
Phillips Petroleum Company

3. ADDRESS AND TELEPHONE NO.

5525 Highway 64, NBU 3004, Farmington, NM 87401 505-999-3454

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

At surface

Unit I, 1640' FSL & 810' FEL

At proposed prod. zone

Same as above

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

approx. 30 miles east of Blanco

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

810'

16. NO. OF ACRES IN LEASE

1280
2560 acres17. NO. OF ACRES ASSIGNED
TO THIS WELL

320 acres E/2

18. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

6250'

20. ROTARY OR CABLE TOOLS

Rotary

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

6589' (unprepared groundlevel)

22. APPROX. DATE WORK WILL START*

2nd Qtr 1998

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#, J/K-55	+/- 350'	170 sx C1 B
8-3/4"	7"	20#, J/K-55	3950'	L-400 sx 65/35 POZ; T-150 sx C1 B
6-1/4"	4-1/2"	10.5#, J-55	3750' - 6250'	L-325 sx 50/50 POZ; T-25 sx C1 G **

* Cement for the surface and intermediate casing will be circulated to the surface. The 4-1/2" casing cement is designed to cover openhole section (with 30% excess) and 100' inside the 7" shoe with 10% excess).

See the Drilling Prognosis for details on the cement and mud program.

See attached details on BOP equipment and cathodic protection.

See attached survey for details on the pipeline.

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLETION OF ATTACHED
APPROVALS AND PERMITS TO 48 CFR 3165.3
and approval pursuant to 48 CFR 3165.4.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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

Patsy Clugston

TITLE

Regulatory Assistant

DATE

3/11/98

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

JUN 03 1998

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

AS/ Deane W. Spencer

TITLE

DATE

JUN - 3 1998

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NE/4 SE/4 SEC.17, T.29 N., R.5 W., N.M.P.M.,
RIO ARRIBA COUNTY, NEW MEXICO

ILLEGIBLE

