

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
ZONE ☐

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS OF OPERATOR

300 W. Arrington, Suite 200, Farmington, N.M. 87401

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

At surface Unit L, 1561' FSL & 1029' FWL

At proposed prod. zone

Unit L, 1561' FSL & 1029' FWL

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

30 Miles East From Blanco

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any) 3719' FNL

16. NO. OF ACRES IN LEASE

1732.46 Ac

17. NO. OF ACRES ASSIGNED
TO THIS WELL

319.54 Ac W/2 of Section

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 250' from #8-Y

19. PROPOSED DEPTH

3340' (\pm)

20. ROTARY OR CABLE TOOLS

Rotary

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

6425' (GL Unprepared)

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3

22. APPROX. DATE WORK WILL START*

Upon Approval

23.

PROPOSED Casing and Cementing Program

SUBJECT TO COMPLIANCE WITH ATTACHED

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------------|
| 12-1/4" | 9-5/8" | 36#, K-55 | 250' | 200 sxs, Circ to Surface |
| 8-3/4" | 7" | 23#, K-55 | 3131' | 600 sxs, Circ to Surface |
| 6-1/8" | 5-1/2" | 15.5# or 23# | 3031'-3340' | * |

*If the coal is cleated a 5-1/2", 23#, P-110 liner will be run in the open hole without being cemented.

*If the coal is not cleated a 5-1/2", 15.5#, K-55 liner will be run, cemented with sxs cement and the well fractured.

RECEIVED
JUN 26 1990
OIL CON. DIV.
DIST. 3

Mud Program and BOP Equipment: See 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.

SIGNED

L.M. Sanders

TITLE Supv. Regulatory Affairs

DATE

5/25/90

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

JUN 21 1990

AREA MANAGER

NMOCD

*See Instructions On Reverse Side

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-102
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

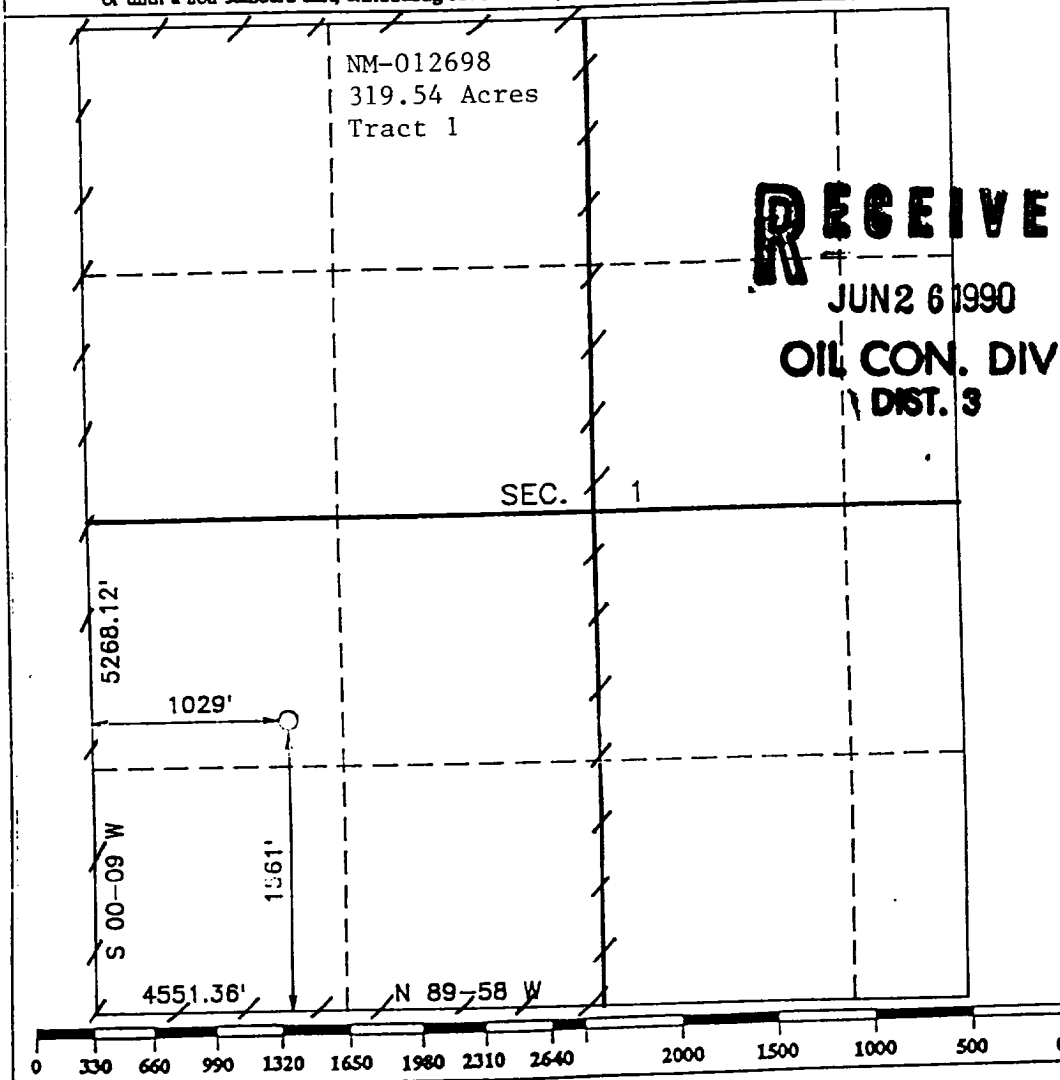
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

| | | | | | |
|--------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|----------------------------|-----------------------------------------|-----------------------|-------------------------------------------|
| Operator PHILLIPS PETROLEUM | | | Lease SAN JUAN 29-6 UNIT | | Well No. 238 |
| Unit Letter L | Section 1 | Township T.29 N. | Range R.6 W. | County NMPM | RIO ARriba COUNTY |
| Actual Footage Location of Well: 1561 feet from the SOUTH line and 1029 feet from the WEST line | | | | | |
| Ground level Elev. 6425 | Producing Formation Fruitland Coal | | Pool Basin Fruitland Coal Gas | | Dedicated Acreage: 319.54 Acres |

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, unitization, force-pooling, etc.?
☒ Yes ☐ No If answer is "yes" type of consolidation Unitization
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)
No allowable will be assigned to the well until all interests have been consolidated (by communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature L. M. Sanders
Printed Name L. M. Sanders
Position Supv. Regulatory Affairs
Company Phillips Petroleum Company
Date 5/15/90

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed MARCH 21, 1990
Signature & Seal of Professional Surveyor
R. HOWARD DAGGETT
Certificate No. 6678
Registered Professional Land Surveyor

