

UNITED STATES
DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1. TYPE OF WORK

DRILL ☒

DEEPEN ☐

2. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

3. NAME OF OPERATOR

Phillips Petroleum Company 17654

4. ADDRESS AND TELEPHONE NO.

5525 Highway 64, NBU 3004, Farmington, NM 87401

505-599-3454

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

At surface

Unit G, 2490' FNL & 1455' FEL

At proposed prod. zone

same as above

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

32 Miles southwest of Ignacio, CO

7. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

1718.91 acres

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320 E/2

18. DISTANCE FROM PROPOSED LOCATION*

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

@ 1600' (#17)

19. PROPOSED DEPTH

3355'

20. ROTARY OR CABLE TOOLS

rotary

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

6526'

22. APPROX. DATE WORK WILL START*

3rd Qtr 1997

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'	185 sx C1 B
8-3/4"	7"	20#, J/K-55	3070'	1-450 sx 65/35; T-150 sx C1 B
6-1/2"	5-1/2"	15.5# J/K-55	Linertop 3050' to TD @ 3355'	**

** If the coal is cleated a 5-1/2" 20#, J/K-55 liner will be run in the open hole without being cemented.

If the coal is not cleated, the well will be stimulated and open hole completed.

See attached for the BOP equipment & mud program.

See pipeline survey for right-a-way footages.

RECEIVED
OCT 14 1997

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 Chugator

TITLE Regulatory Assistant

DATE 8-28-97

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

OCT 09 1997

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

OK *AS/ Duane W. Spencer*

TITLE

DATE

OCT - 0 1997

*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.

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-29496	² Pool Code 71629	³ Pool Name Basin Fruitland Coal
⁴ Property Code 009260	⁵ Property Name San Juan 32-7 Unit	⁶ Well Number 230
⁷ OGRID No. 017654	⁸ Operator Name Phillips Petroleum Company	⁹ Elevation 6526'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	17	31N	7W		2490'	North	1455'	East	San Juan

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G									

¹² Dedicated Acres 320 E/2	¹³ Joint or Infill Y	¹⁴ Consolidation Code U	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16	5260.20'	SF-078998	17	2490'	1455'	5280.0'	5269.44'	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief Signature R. A. Allred Printed Name Development Superintendent Title 8-20-97 Date	
								¹⁸ 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 belief. 08/08/97 Date of Survey Signature and Seal of Professional Surveyor: HENRY P. BROADHURST NEW MEXICO PROFESSIONAL SURVEYOR Certificate Number	

6699X

PHILLIPS PETROLEUM CO.

SAN JUAN 32-7 #230

NE/4 SEC. 17, T. 31 N., R. 7 W., N.M.P.M.,

SAN JUAN COUNTY, NEW MEXICO

Map features include:

- Topographic Contours:** Elevation lines ranging from 6400 to 6800 feet.
- Water Features:** Pecos River, Canyon, and various smaller streams.
- Landmarks:** Gas Well (6537), Gas Well (6535), Gas Well (6592), Lucero Place, Hole in Rock, and various bench marks (BM).
- Infrastructure:** Road 9, Pipeline, and various survey points.
- Grid System:** Township and Range lines (T. 31 N., R. 7 W.) and section numbers (16, 17, 18, 4, 5, 6, 7, 8, 9).

S.J. 32-7 #230

BURNT MESA QUAD.

on