

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF-079329
2. NAME OF OPERATOR Phillips Petroleum Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS AND TELEPHONE NO. 5525 Highway 64, NBU 3004, Farmington, NM 87401		7. UNIT AGREEMENT NAME San Juan 32 Fed 12
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface Unit M, 1078' FSL & 1226' FWL At proposed prod. zone Same as above		8. FARM OR LEASE NAME, WELL NO. SJ 32 Fed 12 #1
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 18-1/2 miles from Aztec, NM		9. API WELL NO. 30-045-29762
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1078'		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal
16. NO. OF ACRES IN LEASE 1652.40		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 12, T32N, R9W
17. NO. OF ACRES ASSIGNED TO THIS WELL 400.7 whole section		12. COUNTY OR PARISH San Juan,
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 3811' 3656'		13. STATE NM
19. PROPOSED DEPTH 3811' 3656'		20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6776' unprepared groundlevel		22. APPROX. DATE WORK WILL START* 2nd Qtr 1999

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 (204 cf) C1 H
8-3/4"	7"	20#, J/K-55	3481' 3281'	L-370 sx (777 cf) 35/65 C1 H POZ
6-1/4"	5-1/2" liner	15.5#	3461' - 3811'	T-100 sx (120 cf) C1 H
				**

** The 6-1/4" interval from the 7" casing shoe to the base of the coal may be underreamed to 9-1/2".

See the drilling prognosis for more details on the 5-1/2" liner.

See attached for BOP equipment, mud program and cathodic protection.

This APD & pipeline DO NOT qualify for the APD/ROW process due to the length of the pipeline.

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

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 12/17/98

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE: _____

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 _____ TITLE _____ DATE _____

*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.

NMOC

DISTRICT I
P.O. Box 1980, Hobbs, N.M. 88241-1980

STATE OF NEW MEXICO
Energy, Minerals & Natural Resources Department

Revised February 21, 1994

DISTRICT II
P.O. Drawer DD, Artesia, N.M. 88211-0719

Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

OIL CONSERVATION DIVISION

RECEIVED
P.O. Box 2088
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

DISTRICT IV
PO Box 2088, Santa Fe, NM 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-39762	² Pool Code 71629	³ Pool Name Basin Fruitland Coal
⁴ Property Code 24391	⁵ Property Name SAN JUAN 32 FED. 12	⁶ Well Number 1
⁷ GRID No. 017654	⁸ Operator Name PHILLIPS PETEROLEUM	⁹ Elevation 6776'

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
M	12	32-N	9-W		1078	SOUTH	1226	WEST	SAN JUAN

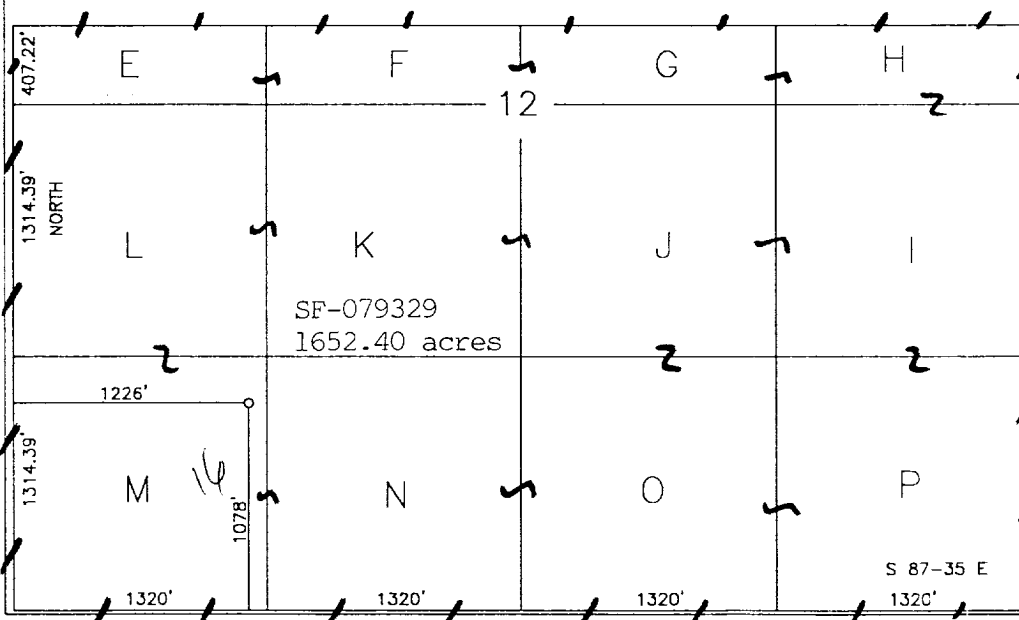
¹¹ Bottom Hole Location If Different From Surface

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

¹² Dedicated Acres 400.7 ac	¹³ Joint or Infill N	¹⁴ Consolidation Code	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

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17 OPERATOR CERTIFICATION

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

Patsy Clugston
Signature

Patsy Clugston
Printed Name

Regulatory Assistant
Title

12-17-98
Date

12-17-98
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.

Date of Survey
Signature and Seal of Professional Surveyor:

8894
Certificate Number

8894
Certificate Number

8894
Certificate Number

8894
Certificate Number

8894
Certificate Number

8894
Certificate Number

