

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. SF-079048		
1b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME 1:20		
2. NAME OF OPERATOR Phillips Petroleum Company			7. UNIT AGREEMENT NAME San Juan 32 Fed 28		
3. ADDRESS AND TELEPHONE NO. 5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454			8. FARM OR LEASE NAME, WELL NO. SJ 32 Fed 28 #1		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface Unit M, 432, FSL & 783' FWL At proposed prod. zone Same as above			9. API WELL NO. 30-045-29630		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 13 miles northwest of Aztec, NM			10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 432'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 28, T32N, R9W		
16. NO. OF ACRES IN LEASE 2080 ac.			12. COUNTY OR PARISH San Juan,		
17. NO. OF ACRES ASSIGNED TO THIS WELL 317.78 W/2			13. STATE NM		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6737' (unprepared ground level)			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	300'	185 sx C1 B
8-3/4"	7"	20#, J/K-55	3320'	L-450 sx 65/35 POZ (994.5 cf)
6-1/4"	5-1/2"	15.5#	3300' - TD	T-150 sx C1 B (180 cf)

** 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 BOP checklist, mud program and cathodic protection.

See attached EPFS's gas/water pipeline survey, and 117' PPCo survey connecting EPFS pipeline into PPCo H2O Pump Site and the access road survey.

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. Patsy Clugston SIGNED TITLE Regulatory Assistant DATE 4-14-98

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE JUN 19 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 Errol O'Brien TITLE Director DATE JUN 19 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,

District I
1901 Box 1980, Hobbs, NM 88241-1980
District II
111 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 Dept.

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-1
Revised October 18, 19
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

CO APR 27 PM 1:20

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-29630	⁴ Pool Code 71629	⁵ Pool Name Basin Fruitland Coal
⁶ Property Code 007473	⁷ Property Name SAN JUAN 32 FED 28	⁸ Well Number 1
⁹ GRID No. 017654	¹⁰ Operator Name PHILLIPS PETROLEUM COMPANY	¹¹ Elevation 6737'

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	28	32N	9W		432'	SOUTH	783'	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 317.78W/2	¹³ Joint or Infill N	¹⁴ Consolidation Code none	¹⁵ Order No.						

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

<p>SF-079048 2080.00 acres</p> <p>SEC 28</p>	<p>¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p><i>Richard Allred</i> Signature Richard Allred Printed Name Development Superintendent Title January 8, 1998 Date</p>
	<p>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.</p> <p>11/19/97 Date of Survey Signature and Seal of Professional Surveyor: Certificate Number 11393</p>