

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		7. UNIT AGREEMENT NAME San Juan 29-6 Unit	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. FARM OR LEASE NAME, WELL NO. SJ 29-6 Unit #18 B	
2. NAME OF OPERATOR Phillips Petroleum Company		9. API WELL NO. 30-039-26188	
3. ADDRESS AND TELEPHONE NO. 5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454		10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde and Basin Dakota	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface Unit C, 955' FNL & 1365' FWL At proposed prod. zone Same as above		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 5, T29N, R6W	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 18.5 miles east of Blanco, NM		12. COUNTY OR PARISH Rio Arriba,	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 955'		13. STATE NM	
16. NO. OF ACRES IN LEASE 1278.60 Acres		17. NO. OF ACRES ASSIGNED TO THIS WELL 317.20 DK-W/2-MV-W/232.20	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 8309'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6789' Unprepared groundlevel		22. APPROX. DATE WORK WILL START* 2nd or 3rd Qtr 1999	

RECEIVED
JUN 18 1999

OIL CON. DIV.

This entry is subject to continued and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4.

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 H (222 cf)
8-3/4"	7"	20#, J/K-55	4044'	L-364 sx C1 H (1048cf) T-100 sx C1 H (120 cf)
6-1/4"	4-1/2"	11.6#, N-80	8309'	347 sx 35/65 POZ (736 cf) **

** The 4-1/2" casing cement is designed to cover openhole (with 60% excess). See cement and mud details on drilling prognosis.

See attached for BOP equipment and cathodic protection.

The APD & pipeline qualify for the APD/ROW process, see attached WFS pipeline survey for details.

NOTE: The NOS dated 4/8/99 listed this wells as only a Mesaverde well. Plans were changed to include the Dakota interval. The Dakota unorthodox location approval has been applied for, as well as the commingling application submitted. No commingling will occur until all approvals have been obtained.

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 5-21/99

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE JUN 16 1999

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:

/s/ Duane W Spencer

Team Lead, Petroleum Management

JUN 16 1999

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.

Handwritten notes and signatures at the bottom of the page.

District I
 (N) 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

Form C-102
 Revised October 18, 1994

OIL CONSERVATION DIVISION
 2040 South Pacheco
 Santa Fe, NM 87505

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

5/24 PM 1:12

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 Air Number 3C-039-26188		2 Pool Code 71599	3 Pool Name Basin Dakota
4 Property Code 009257	5 Property Name SAN JUAN 29-6		6 Well Number 18B
7 OGRID No. 017654	8 Operator Name PHILLIPS PETROLEUM COMPANY		9 Elevation 6789'

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
C	5	29N	6W		955'	NORTH	1365'	WEST	RIO ARRIBA

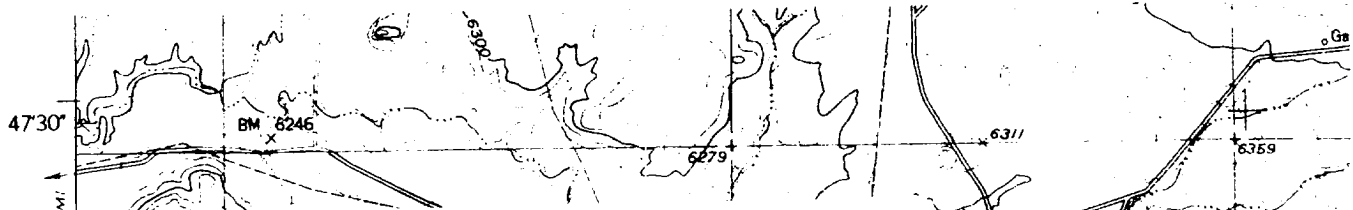
11 Bottom Hole Location If Different From Surface

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

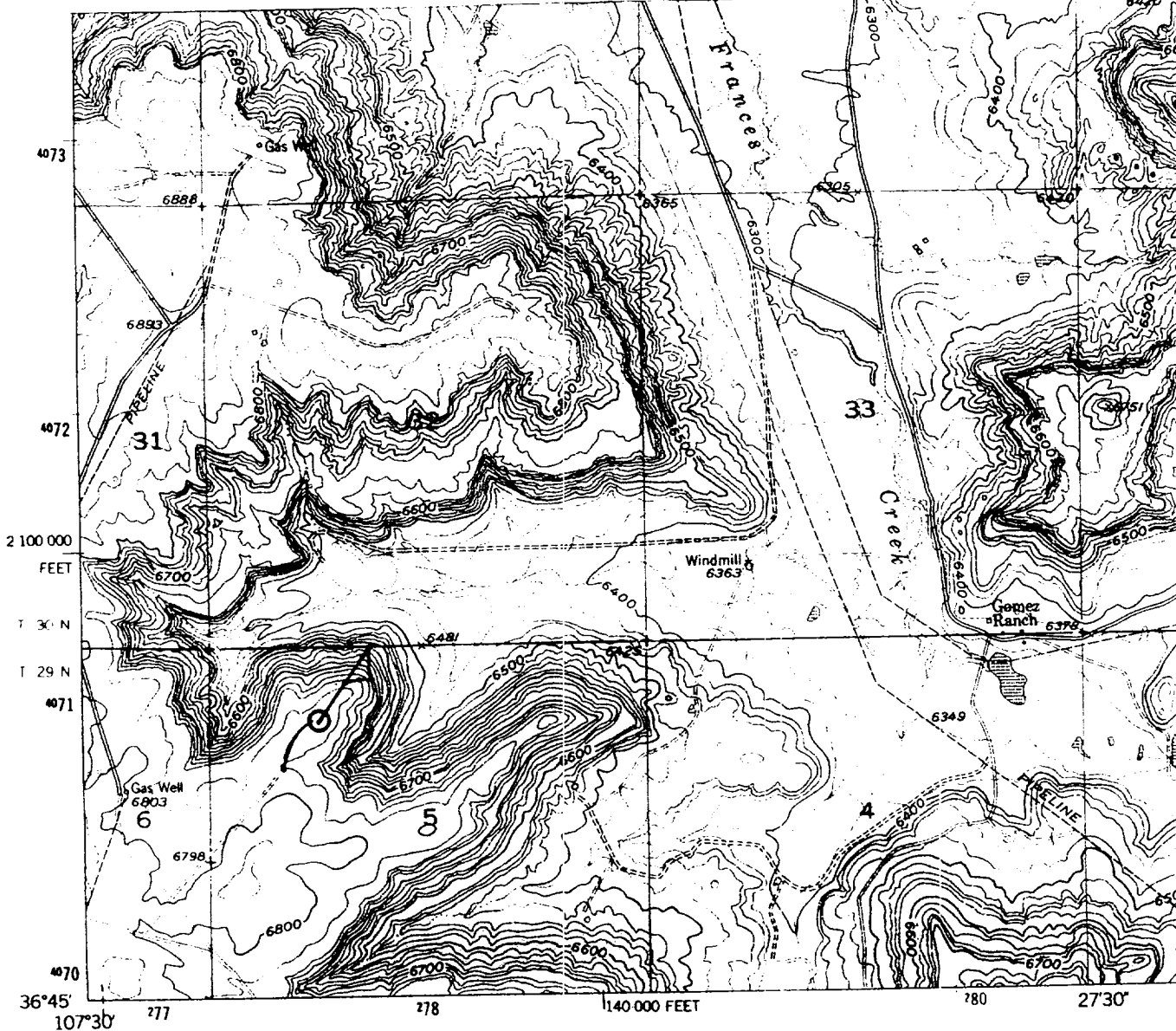
12 Dedicated Acres 317.20 W/2	13 Joint or Infill	14 Consolidation Code U	15 Order No. DHC & unorthodox applications submitted
----------------------------------	--------------------	----------------------------	---

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>16</p> <p>SF-080377 1278.60 acres</p> <p>Section 5</p>	<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p><i>Patsy Clugston</i> Signature Patsy Clugston Printed Name Regulatory Assistant Title May 21, 1999 Date</p>
	<p>18 SURVEYOR CERTIFICATION</p> <p>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>03/25/99 Date of Survey Signature and Seal of Professional Surveyor: Certificate Number</p>	



PHILLIPS PETROLEUM COMPANY
SAN JUAN 29-6 UNIT No.18B
 955' FNL, 1365' FWL
 NW/4 SEC.5, T-29-N, R-06-W, N.M.P.M.,
 RIO ARRIBA COUNTY, NEW MEXICO
 GROUND LEVEL ELEVATION: 6789



(DELGADITO MESA)
 465' N NE

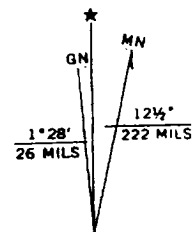
Mapped, edited, **GOMEZ RANCH QUADRANGLE**

Control by USGS and NDS/NORX

Topography by photogrammetric methods from
 aerial photographs taken 1950. Field check 1954

Polyconic projection. 1927 North American datum
 10,000-foot grid based on New Mexico coordinate system,
 central zone
 1000-meter Universal Transverse Mercator grid ticks,
 zone 13, shown in blue

Areas covered by dashed light purple pattern are subject



UTM GRID AND 1982 MAGNETIC NORTH
 DECLINATION AT CENTER OF SHEET