

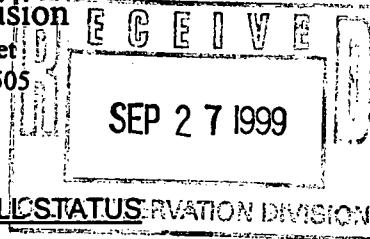
District I - (505) 393-6161  
1625 N. French Dr  
Hobbs, NM 88241-1980  
District II - (505) 748-1283  
811 S. First  
Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Road  
Aztec, NM 87410  
District IV - (505) 827-7131

New Mexico  
Energy Minerals and Natural Resources Department

Oil Conservation Division  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

1251 Form C-142  
Date 06/99

SUBMIT ORIGINAL  
PLUS 2 COPIES  
TO THE SANTA FE  
OFFICE



APPLICATION FOR NEW WELL STATUS DIVISION

I. Operator and Well

Operator name & address Phillips Petroleum Company 5525 Hwy. 64 Farmington, NM 87401							OGRID Number  017654	
Contact Party Patsy Clugston							Phone 505-599-3454	
Property Name San Juan 29-6 Unit					Well Number #18B		API Number 30-039-26188	
UL C	Section 5	Township 29N	Range 6W	Feet From The 955	North/South Line North	Feet From The 1365	East/West Line West	County Rio Arriba

II. Date/Time Information

Spud Date 7/8/99	Spud Time 2315 hrs	Date Completed 9/4/99	Pool Basin Dakota
---------------------	-----------------------	--------------------------	----------------------

- III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.
- IV. Attach a list of all working interest owners with their percentage interests.
- V. AFFIDAVIT:

State of New Mexico )  
County of San Juan ) ss.

Patsy Clugston, being first duly sworn, upon oath states:

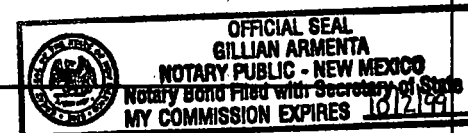
- I am the Operator, or authorized representative of the Operator, of the above-referenced well.
- To the best of my knowledge, this application is complete and correct.

Signature Patsy Clugston Title Regulatory Assistant Date 9/17/99

SUBSCRIBED AND SWORN TO before me this 17th day of Sept., 1999.

Gillian Armenta  
Notary Public

My Commission expires: 10/2/99



FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature <u>Mark R. [Signature]</u>	Title <u>P.E. Spec.</u>	DATE <u>10/1/99</u>
---	----------------------------	------------------------

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 10/1/99

NOTICE: The operator must notify all working interest owners of this New Well certification.

PV2V2006632165

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Phillips Petroleum Company

3. Address and Telephone No.

5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit C, 955' FNL & 1365' FWL  
Section 5, T29N, R6W

5. Lease Designation and Serial No.

SF-080379A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

San Juan 29-6 Unit

8. Well Name and No.

SJ 29-6 Unit #188

9. API Well No.

30-039-26188

10. Field and Pool, or exploratory Area

Blanco Mesaverde and  
Basin Dakota

11. County or Parish, State

Rio Arriba, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Spud Report  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

7/8/99

MIRU Key Energy #49. Spud 12-1/4" hole @ 2315 hrs 7/8/99. Drilled ahead to 351'. RIH w/9-5/8" 36#, K-55 casing and set @ 347'. RU BJ to cement. Pumped 10 bbls FW w/mud clean II and then 10 bbls FW w/dye. Then pumped 200 sx Class H cement w/2x CaCl2, 1/4#/sx Cello-flake @ 3 bpm & 75-215 psi. Dropped wooden plug and displaced with 24.9 bbl water. Plug down 11:45 7/9/99. Circulated 14 bbls (65 sx) cement to surface. WOC.

NU WH & NU BOPs. PT blinds, casing, BOP and manifold to 200 psi for 5 minutes and 2000 psi for 10 minutes. Held OK.

APD / ROW

14. I hereby certify that the foregoing is true and correct

Signed

*Felix Pliginsk*

Title

Regulatory Assistant

Date

7/12/99

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

ACCEPTED FOR RECORD

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.

\* See Instruction on Reverse Side

OPERATOR

FARMINGTON FIELD OFFICE  
BY *[Signature]*

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

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

**FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995**

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG\***

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <u>99 SEP - 8 PM 2:22</u>			7. UNIT AGREEMENT NAME <u>San Juan 29-6 Unit</u>		
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR <input type="checkbox"/> Other <u>679 RECOMPLETION</u>			8. FARM OR LEASE NAME, WELL NO. <u>SJ 29-6 Unit #18B</u>		
2. NAME OF OPERATOR <u>Phillips Petroleum Company</u>			9. API WELL NO. <u>30-039-26188</u>		
3. ADDRESS AND TELEPHONE NO. <u>5525 Highway 64, NBU 3004, Farmington, NM 87401</u> <u>505-599-3454</u>			10. FIELD AND POOL, OR WILDCAT <u>Basin Dakota</u>		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>Unit C, 955' NFL &amp; 1365' FWL</u> At top prod. interval reported below <u>Same as above</u> At total depth <u>Same as above</u>			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>Section 5, T29N, R6W</u>		
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH <u>Rio Arriba</u>	
				13. STATE <u>NM</u>	
15. DATE SPUDDED <u>7/8/99</u>	16. DATE T.D. REACHED <u>7/17/99</u>	17. DATE COMPL. (Ready to prod.) <u>9/4/99</u>	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <u>6789'</u>		19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD <u>8258'</u>	21. PLUG, BACK T.D., MD & TVD <u>8237'</u>	22. IF MULTIPLE COMPL., HOW MANY* <u>will be 2</u>	23. INTERVALS DRILLED BY <u>→</u>	ROTARY TOOLS <u>X</u>	CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* <u>Basin Dakota - 8060' - 8193'</u>					25. WAS DIRECTIONAL SURVEY MADE <u>no</u>
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>GSL &amp; GR/CCL/CBL</u>					27. WAS WELL CORED <u>no</u>

28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
<u>9-5/8"</u>	<u>36#, K-55</u>	<u>347'</u>	<u>12-1/4"</u>	<u>200 sx C1 H</u>	<u>14 bbls-surf.</u>
<u>7"</u>	<u>20#, K-55</u>	<u>4048'</u>	<u>8-3/4"</u>	<u>STG1-30 sx C1H &amp; T-95 sx C1H</u>	
				<u>STG2-320 sx C1H &amp; 50sx C1H</u>	<u>25 bbls-surf.</u>
<u>4-1/2"</u>	<u>11.6#, N-80</u>	<u>6877'</u>	<u>6-1/4"</u>	<u>L-350sx C1H, T-95 sx C1 H</u>	<u>TOC-4314'</u>

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
<u>3-1/2"</u>	<u>6780'</u>	<u>8238'</u>	<u>150 sx POZ</u>		<u>2-1/16"</u>	<u>8150'</u>	<u>no</u>
<u>9.3# FL4S</u>					<u>3.25#</u>		

31. PERFORATION RECORD (Interval, size and number) <u>Basin Dakota @ 1spf .32" holes</u> <u>8193', 8191', 8185', 8175', 8171', 8152',</u> <u>8148', 8111', 8097', 8095', 8079' - 8069' (11');</u> <u>8068' - 8060' (9') Total 30 holes</u>				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD)      AMOUNT AND KIND OF MATERIAL USED	
				<u>8060' - 8193'</u>	<u>1500 gal 7-1/2% HCL &amp; ballsealers</u>
				<u>8060' - 8193'</u>	<u>350,000 gal 60-70 Q. N2 &amp; 40 #</u>
				<u>Borate X-link gel</u>	<u>w/1200000scfn2&amp; 56000# 20/40 sand</u>

33. PRODUCTION							
DATE FIRST PRODUCTION <u>SI</u>		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) <u>flowing</u>				WELL STATUS (Producing or shut-in) <u>SI</u>	
DATE OF TEST <u>9/2/99</u>	HOURS TESTED <u>1 hr-pitot</u>	CHOKE SIZE <u>2"</u>	PROD'N. FOR TEST PERIOD <u>→</u>	OIL - BBL.	GAS - MCF. <u>1378 mcf</u>	WATER - BBL. <u>5 bwpd</u>	GAS - OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE <u>220 psi</u>	CALCULATED 24-HOUR RATE <u>→</u>	OIL - BBL.	GAS - MCF. <u>1378 mcf</u>	WATER - BBL. <u>5 bwpd</u>	OIL GRAVITY - API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <u>SI waiting on approvals to first deliver</u>	TEST WITNESSED BY <u>Drew Bates</u>
---	--

35. LIST OF ATTACHMENTS  
Will flow Dakota interval until pressure stablizes and then MV interval will be completed.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Felacy Clugston TITLE Regulatory Assistant

DATE 9/7/99

\* (See Instructions and Spaces for Additional Data on Reverse Side)

**ACCEPTED FOR RECORD**  
SEP 10 1999

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.

**OPERATOR**

FARMINGTON FIELD OFFICE  
BY 8-2

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2824	2954	Sandstone			
Kirtland Sh	2954	3379	Shale & sandstone			
Fruitland	3379	3694	Shale, coal & sandstone			
Pictured Cliffs	3694	3909	Marine Sands			
Lewis Shale	3909	5509	Sandstone/shale			
Cliff House	5509	5614	Sandstone/shale			
Menefee Fm.	5614	5904	Sandstone/shale			
Pt. Lookout	5904	6229	Sandstone/shale			
Mancos Sh	6229	7169	Shale			
Gallup Ss	7169	7904	Sandstone/shale			
Greenhorn Ls	7904	7959	Limestone/shale			
Graneros Sh	7959	8084	Sandstone/shale			
Dakota Ss	8084	8309	Sandstone/Shale			
			No open hole logs ran, these are estimated tops.			

San Juan 29-6 Unit #18B  
Mesaverde Formation

OWNER NAME	ADDRESS	WI
PHILLIPS-NEW MEXICO PARTNERS, L.P.		0.798536
AMOCO PRODUCTION COMPANY	ATTN: SOUTHERN ROCKIES BUSINES, PO BOX 21868, TULSA, OK 741211868	0.076211
BURLINGTON RESOURCES OIL & GAS COMPANY	ATTN: SAN JUAN PROPERTIES ONLY, P.O. BOX 4289, FARMINGTON, NM 87401-4982	0.114257
DEVON ENERGY CORPORATION (NEVADA)	ATTN: OBO ACCOUNTS PAYABLE DEP, 20 NORTH BROADWAY, SUITE 1500, OKLAHOMA, OK 731028260	0.001667
MARY E. DUGAN ESTATE	P O BOX 420, FARMINGTON, NM 87499	0.000834
THOMAS A DUGAN	P O BOX 420, FARMINGTON, NM 87499	0.000834
LANGDON D HARRISON TRUST	ATTN: LARRY PETERSON, PO BOX 1813, DES MOINES, IA 503061813	0.001250
MAR OIL & GAS CORPORATION	ATTN: M. A. ROMERO, PO BOX 5155, SANTA FE, NM 87502	0.002382
H. O. & T. K. POOL TRUST	C/O WELLS FARGO BK, 4931-211, PO BOX 5825, DENVER, CO 80217	0.003334
ROBERT TINNIN	P.O. BOX 1885, ALBUQUERQUE, NM 87103	0.000139
RUTH ZIMMERMAN TRUST	842 MUIRLANDS VISTA WY, LA JOLLA, CA 92037	0.000556
		1.000000

San Juan 2-6 Unit #18B  
Dakota Formation

OWNER NAME		ADDRESS	WI
PHILLIPS PETROLEUM COMPANY			1.000000