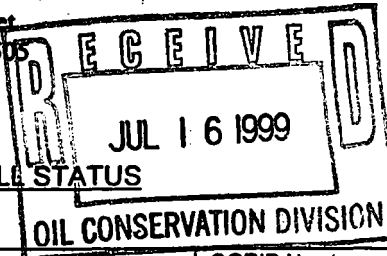


## Energy Minerals and Natural Resources Department

## Oil Conservation Division

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



SUBMIT ORIGINAL  
PLUS 2 COPIES  
TO THE SANTA FE  
OFFICE

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

## APPLICATION FOR NEW WELL STATUS

## 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 30-5 Unit						Well Number 71M	API Number 30-039-26029	
UL	Section	Township	Range	Feet From The	North/South Line	Feet From The	East/West Line	County
D	22	30N	5W	824	North	795	West	Rio Arriba

## II. Date/Time Information

Spud Date 4/20/99	Spud Time 2230 hrs	Date Completed 5/21/99	Pool Basin Dakota
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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 )

ss.

County of San Juan )

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 7/6/99

SUBSCRIBED AND SWORN TO before me this 6th day of July, 1999

Gillian Armenta  
Notary Public



OFFICIAL SEAL  
GILLIAN ARMENTA  
NOTARY PUBLIC - NEW MEXICO  
Notary Bond Filed with Secretary of State  
MY COMMISSION EXPIRES 10-2-99

My Commission expires:

## 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 Bohm</u>	Title <u>P.E. Spee</u>	Date <u>7-20-99</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 7/20/99

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

PVZV2005935441

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other in-  
structions 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 _____			5. LEASE DESIGNATION AND SERIAL NO. SF-078739		
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 _____			6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
2. NAME OF OPERATOR Phillips Petroleum Company			7. UNIT AGREEMENT NAME San Juan 30-5 Unit		
3. ADDRESS AND TELEPHONE NO. 5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454			8. FARM OR LEASE NAME, WELL NO. SJ 30-5 Unit #71 M		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit D, 824' FNL & 795' FWL At top prod. interval reported below Same as above At total depth Same as above			9. API WELL NO. 30-039-26029		
14. PERMIT NO.			DATE ISSUED		10. FIELD AND POOL, OR WILDCAT Basin Dakota
15. DATE SPUDDED 4/20/99			16. DATE T.D. REACHED 4/28/99		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 22, T30N, R5W
17. DATE COMPL. (Ready to prod.) 5/21/99			18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6493' prepared GL		12. COUNTY OR PARISH Rio Arriba
19. ELEV. CASINGHEAD			20. TOTAL DEPTH, MD & TVD 8006'		13. STATE NM
21. PLUG, BACK T.D., MD & TVD 7959'			22. IF MULTIPLE COMPL., HOW MANY* will be 2		24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* Basin Dakota - 7836' - 7888'
23. INTERVALS DRILLED BY →			ROTARY TOOLS X		25. WAS DIRECTIONAL SURVEY MADE no
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL & GSL - Temperature Survey			27. WAS WELL CORED no		

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
12-1/4"	9-5/8"	36#, K-55	369'	190 sx (228 cf) C1 H	5 bbls-surf.
8-3/4"	7"	20#, K-55	3612'	L-315 sx (907 cf) C1 H	
				T-100 sx (120 cf) C1 H	6 bbls-surf.
6-1/4"	4-1/2"	11.6#, N-80	8003'	335 sx (753 cf) 35/65 POZ C1H	TOC - 3200'
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-3/8"	7876'	no			
4.7#					
31. PERFORATION RECORD (Interval, size and number) Basin Dakota - @ 1 spf .36" holes 7879' - 7888'; 7836' - 7856' Total 31' = 31 holes					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
7836' - 7888'			1500 gal 7-1/2" HCl & ballsealers		
7836' - 7888'			37,400 gal XL Viking 35 # gel		
			99.880 # 20/40 LC sand.		

33. PRODUCTION							
DATE FIRST PRODUCTION SI		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 5/21/99	HOURS TESTED 3 hr - pitot	CHOKE SIZE 1/2"	PROD'N. FOR TEST PERIOD →	OIL - BBL. 375 mcf	GAS - MCF. 375 mcf	WATER - BBL. 5 bwpd	GAS - OIL RATIO 0.70
FLOW. TUBING PRESS.	CASING PRESSURE 60 psi	CALCULATED 24-HOUR RATE →	OIL - BBL.	GAS - MCF. 375 mcf	WATER - BBL. 5 bwpd	OIL GRAVITY API (CORR.) 24.0	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SI - once DK pressures stabilize, MV interval will be completed.						TEST WITNESSED Drew Bates	
35. LIST OF ATTACHMENTS							

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

SIGNED

TITLE

Regulatory Assistant

DATE

MAY 24 1999

\*(See Instructions and Spaces for Additional Data 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.

BY

MAY 24 1999

OPERATOR

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	2475	2570	Sandstone			
Kirtland Sh.	2570	3020	Shale & sandstone			
Fruitland	3020	3245	Shale, coal & sandstone			
Pictured Cliffs	3245	3435	Marine Sands			
Lewis Shale	3435	5300	Sandstone/shale			
Cliff House	5300	5380	Sandstone/shale			
Menefee Fm.	5380	5635	Sandstone/shale			
Pt. Lookout	5635	5860	Sandstone/shale			
Mancos Sh	5860	6930	Shale			
Gallup Ss	6930	7660	Sandstone/shale			
Greenhorn Ls.	7660	7705	Limestone/Shale			
Graneros Sh.	7705	7830	Sandstone/Shale			
Dakota Ss	7830	8055	Sandstone/Shale			
			Tops are estimated, no open hole logs run			

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLM

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

070 FARMINGTON, NM

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 D, 824' FNL & 795' FWL  
Section 22, T30N, R5W

5. Lease Designation and Serial No.

SF-078739

6. If Indian, Allottee or Tribe Name

04

7. If Unit or CA, Agreement Designation

San Juan 30-5 Unit

8. Well Name and No.

SJ 30-5 Unit #71M

9. API Well No.

30-039-26029

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.)\*

4/20/99

MIRU Key Energy #49. Spud 12-1/4" hole @ 2230 hrs 4/20/99. Drilled ahead to 375'. Circulated hole. COOH. RIH w/9-5/8" 36#, K-55 casing and set @ 369'. RU BJ to cement. Pumped 15 bbls FW ahead, then 10 bbls Mud Clean II and 10 bbls FW w/red dye. Pumped 190 sx (228 cf) Class H cement w/2% CaCl2 & 1/4#/sx cello-flake @ 15.6 ppg & yield of 1.2 cf/sx. Released wood plug & displaced cement & plug to 345' with 27 bbls FW. Job complete 0912 hrs 4/21/99. Circulated 5 bbls (28 cf) cement to surface. WOC. RD BJ.

NU WH & BOP & lines. PT casing, rams, valves to 200 psi for 3 minutes and 2000 psi for 15 min. OK.

APD/ROW Process

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

Signed

*Talaz Chugster*

Title

Regulatory Assistant

Date

4/22/99

(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

APR 28 1999  
BY *Shm*

PROP #	Party	Name	WI	WELL NAME/FORMATION
A650476	12001	PHILLIPS PETROLEUM COMPANY	0.332585	SAN JUAN 30-5 UNIT MV #71M
A650476	25800	AMOCO PRODUCTION COMPANY	0.060334	SAN JUAN 30-5 UNIT MV #71M
A650476	30274	BURLINGTON RESOURCES OIL & GAS COMPANY	0.089242	SAN JUAN 30-5 UNIT MV #71M
A650476	34671	DEVON ENERGY CORPORATION (NEVADA)	0.001663	SAN JUAN 30-5 UNIT MV #71M
A650476	35991	EJE BROWN COMPANY	0.000829	SAN JUAN 30-5 UNIT MV #71M
A650476	37652	FOUR STAR OIL & GAS COMPANY	0.001942	SAN JUAN 30-5 UNIT MV #71M
A650476	55341	H. O. & T. K. POOL TRUST	0.003325	SAN JUAN 30-5 UNIT MV #71M
A650476	55992	KATHLEEN QUINN	0.000553	SAN JUAN 30-5 UNIT MV #71M
A650476	69178	THOMAS A DUGAN	0.000831	SAN JUAN 30-5 UNIT MV #71M
A650476	69231	LANGDON D HARRISON TRUST	0.001247	SAN JUAN 30-5 UNIT MV #71M
A650476	69279	MAR OIL & GAS CORPORATION	0.002375	SAN JUAN 30-5 UNIT MV #71M
A650476	69354	ROBERT TINNIN	0.000277	SAN JUAN 30-5 UNIT MV #71M
A650476	69378	WILLIAMS PRODUCTION COMPANY	0.125542	SAN JUAN 30-5 UNIT MV #71M
A650476	69389	RUTH ZIMMERMAN TRUST	0.000554	SAN JUAN 30-5 UNIT MV #71M
A650476	69595	PHILLIPS-NEW MEXICO PARTNERS, L.P.	0.377040	SAN JUAN 30-5 UNIT MV #71M
A650476	81861	EVELYN G BROWN	0.000244	SAN JUAN 30-5 UNIT MV #71M
A650476	81862	ALGERNON W BROWN	0.000585	SAN JUAN 30-5 UNIT MV #71M
A650476	96942	MARY E DUGAN ESTATE	0.000831	SAN JUAN 30-5 UNIT MV #71M

PROP #	Party Uid	Name	WI	WELL NAME/FORMATION
A650402	69595	PHILLIPS-NEW MEXICO PARTNERS, L.P.	0.798536	SAN JUAN 30-5 DK UNIT #71M
A650402	25800	AMOCO PRODUCTION COMPANY	0.076211	SAN JUAN 30-5 DK UNIT #71M
A650402	30274	BURLINGTON RESOURCES OIL & GAS COMPANY	0.114257	SAN JUAN 30-5 DK UNIT #71M
A650402	34671	DEVON ENERGY CORPORATION (NEVADA)	0.001667	SAN JUAN 30-5 DK UNIT #71M
A650402	96942	MARY E. DUGAN ESTATE	0.000834	SAN JUAN 30-5 DK UNIT #71M
A650402	69178	THOMAS A DUGAN	0.000834	SAN JUAN 30-5 DK UNIT #71M
A650402	96897	LANGDON D HARRISON TRUST	0.001250	SAN JUAN 30-5 DK UNIT #71M
A650402	69279	MAR OIL & GAS CORPORATION	0.002382	SAN JUAN 30-5 DK UNIT #71M
A650402	55341	H. O. & T. K. POOL TRUST	0.003334	SAN JUAN 30-5 DK UNIT #71M
A650402	69354	ROBERT TINNIN	0.000139	SAN JUAN 30-5 DK UNIT #71M
A650402	69389	RUTH ZIMMERMAN TRUST	0.000556	SAN JUAN 30-5 DK UNIT #71M