

Energy Minerals and Natural Resources Department

1396

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

NOV 15 1999

APPLICATION FOR NEW WELL STATUS CONSERVATION DIVISION

I. Operator and Well

Operator name & address Phillips Petroleum Company 5525 Hwy. 64 Farmington, New Mexico 87401							OGRID Number 017654	
Contact Party Patsy Clugston							Phone 505-599-3454	
Property Name San Juan 29-6 Unit					Well Number 31B		API Number 30-039-26197	
UL E	Section 10	Township 29N	Range 6W	Feet From The 1330	North/South Line North	Feet From The 125	East/West Line West	County Rio Arriba

II. Date/Time Information

Spud Date 9/26/99	Spud Time 1930 hrs	Date Completed 10/20/99	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:

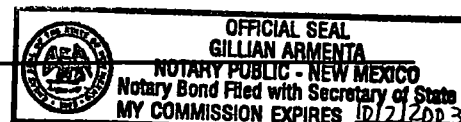
- I am the Operator, or authorized representative of the Operator, of the above-referenced well.
- To the best of my knowledge, this application is complete and correct.

Signature Patsy Clugston Title Regulatory Assistant Date 11/12/99

SUBSCRIBED AND SWORN TO before me this 12th day of November, 1999.

Gillian Armenta
Notary Public

My Commission expires: 10/2/2003



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 Kelly</u>	Title <u>P.E. Spec.</u>	Date <u>DEC 2 0 1999</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: DEC 2 0 1999

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

PVZV2007232180

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 E, 1330' FNL & 125' FWL
Section 10, T29N, R6W

5. Lease Designation and Serial No.

SF-078278

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 #318

9. API Well No.

30-039-26197

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.)*

9/26/99 MIRU Key Energy #49. Spud 12-1/4" hole @ 1930 hrs 9/26/99. Drilled 12-1/4" hole to 374'. Circ. hole. RIH w/9-5/8" 36#, K-55 casing and set @ 369'. RU BJ to cement. Pumped 10 bbls mud clean and 10 bbls FW/red dye ahead of 195 sx C1 H cement w/2% CaCl2 & 1/4#/sx Cello-flake @ 3.5 bpm & 150 psi. Dropped plug and displaced with 26.5 bbls FW. Plug down @ 0500 hrs 9/27/99. Circulated 15 bbls cement to surface. WOC.

NU WH & NU BOPs. PT rams, casing and manifold to 200 psi for 3 minutes and 2000 psi for 10 minutes. Held okay.

APD/ROW process

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

Signed

Patricia Clugston

Title

Regulatory Assistant

Date

9/28/99

(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 statement or representations as to any matter within its jurisdiction.

OCT 01 1999

* 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

1. LEASE DESIGNATION AND SERIAL NO.

SF-078278

2. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ 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 (Report location clearly and in accordance with any State requirements)*

At surface

Unit E, 1330' FNL & 125' FWL

At top prod. interval reported below

Same as above

At total depth

Same as above

14. PERMIT NO.

DATE ISSUED

7. UNIT AGREEMENT NAME

San Juan 29-6 Unit

8. FARM OR LEASE NAME, WELL NO.

SJ 29-6 Unit #31 B

9. API WELL NO.

30-039-26197

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Section 10, T29N, R6W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED

9/26/99

16. DATE T.D. REACHED

10/3/99

17. DATE COMPL. (Ready to prod.)

10/20/99

18. ELEVATIONS (OF, REB, RT, GR, ETC.)*

6766'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8156'

21. PLUG, BACK T.D., MD & TVD

8154'

22. IF MULTIPLE COMPL., HOW MANY*

will be 2

23. INTERVALS DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*

Basin Dakota - 8020' - 8116'

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/CBL a& open hole logs

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
9-5/8"	36#, K-55	369'	12-1/4"	195 sx Class H cement	15 bbls-surf.
7"	20#, J-55	3999'	8-3/4"	L-495 sx C1 H; T-50 sx C1 H	26 bbls-surf.
4-1/2"	11.6#, N-80	8155'	6-1/4"	L-280 sx C1 H; T-100 sx C1 H	TOC - 3750'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7925'	no

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Basin Dakota - 1 spf (.34" holes)

8102' - 8116'; 8020' - 8034'; Total 30 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8020' - 8116'	350 gal 7-1/2% HCL & ballsealers
8020' - 8116'	17,514 gal 70 Q N2 foam-X-linkgel
	1,401,000scf N2 & 107,900# 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 10/19/99	HOURS TESTED 1 hr-pitot	CHOKE SIZE 1/2"	PROD'N. FOR TEST PERIOD →	OIL - BBL.	GAS - MCF. 438 mcf	WATER - BBL. 0 bwpd	GAS - OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE flow - 70 psi	CALCULATED 24-HOUR RATE →	OIL - BBL.	GAS - MCF. 438 mcf	WATER - BBL. 0 bwpd	OIL GRAVITY - API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

SI waiting on approval to first deliver

TEST WITNESSED BY

Terry Bowker

35. LIST OF ATTACHMENTS

Will flow DK interval until stabilizes, then add MV pay and commingle when DHC application approved.

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

ACCEPTED FOR RECORD

SIGNED

Regulatory Assistant

DATE

10/21/99

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

OCT 22 1999

OPERATOR

BY

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
Nacimiento	1820					
Ojo Alamo Ss	2822	2978	Sandstone			
Kirtland Sh	2978	3388	Shale & sandstone			
Fruitland Fm	3388	3656	Shale, coal and sandstone			
Pictured Cliffs	3656	3848	Marine Sands			
Lewis Sh	3848	5468	Sandstone & shale			
Cliff House Ss	5468	5548	Sandstone & shale			
Menefee Fm	5548	5855	Sandstone & shale			
Pt. Lookout Ss	5855	6153	Sandstone & shale			
Mancos Sh	6153	7099	Shale			
Gallup Ss	7099	7828	Sandstone & shale			
Greenhorn Ls	7828	7880	Limestone & shale			
Manero Sh	7880	8018	Sandstone & shale			
Dakota	8018	8156	Sandstone & shale			
			Tops provided by John Bircher from open hole logs ran 10/4/99.			

OWNER NAME	ADDRESS	WI	PROPERTY NAME
PHILLIPS PETROLEUM COMPANY		0.528053	SAN JUAN 29-6 DK UNIT #31B
CONOCO INCORPORATED	600 N DAIRY ASHFORD, HOUSTON, TX 770791175	0.399813	
CHARLES W. GAY	P.O. BOX 1445, KERRVILLE, TX 780291445	0.000042	
VEVA JEAN GIBBARD	P O BOX 436, SULPHUR, OK 73086	0.001336	
LORRAYN GAY HACKER	PO BOX 1445, KERRVILLE, TX 780291445	0.000042	
BETTY T JOHNSTON MARITAL TRUST	2425 FOUNTAINVIEW, #310, HOUSTON, TX 77057	0.002672	
EULA MAY JOHNSTON ESTATE	PO BOX 2546, FORT WORTH, TX 761132546	0.005343	
V A JOHNSTON FAMILY TRUST	P O BOX 925, RALLS, TX 79357	0.001336	
KOCH INDUSTRIES INC	P O BOX 2256, WICHITA, KS 67201	0.015028	
MAYDELL MILLER MAST TRUST	P.O. BOX 1445, KERRVILLE, TX 780291445	0.000084	
CARL R MCELVAIN ESTATE	P.O. BOX 801888, ADDISON, TX 75380	0.000668	
PINTAIL PRODUCTION CO, INC	3479 W VICKERY BLVD, FORT WORTH, TX 76107	0.005343	
JAMES M RAYMOND	P.O. BOX 1445, KERRVILLE, TX 780291445	0.000835	
SABLE ENERGY, LTD	7318 SOUTH YALE, SUITE B, TULSA, OK 741367000	0.005009	
T.H. MCELVAIN OIL & GAS LIMITED PARTNERSHIP	P O BOX 2148, SANTA FE, NM 875042148	0.001002	
VAUGHAN-MCELVAIN ENERGY INC	215 OLD KENNETT ROAD, KENNETT SQUARE, PA 19348	0.001336	
THE WISER OIL COMPANY	8115 PRESTON RD SUITE 400, DALLAS, TX 75225	0.032060	

OWNER NAME	ADDRESS	WI	PROPERTY NAME
PHILLIPS PETROLEUM COMPANY		0.566501	SAN JUAN 29-6 MV #31B
ALPINE RESOURCES LLC	1776 LINCOLN, SUITE 1020, DENVER, CO 80203	0.000444	
AMERICAN WEST GAS-1993 L.L.C.	P O BOX 1020, MORRISON, CO 80465	0.000711	
BIG SNOWY EXPLORATION LIMITED PARTNERSHIP	P O BOX 2148, SANTA FE, NM 875042148	0.002660	
BOLACK MINERALS	3901 BLOOMFIELD HWY., FARMINGTON, NM 87401	0.024848	
BURLINGTON RESOURCES OIL & GAS COMPANY	P.O. BOX 4289, FARMINGTON, NM 87401-4982	0.147613	
CHARLES W. GAY	PO BOX 1445, KERRVILLE, TX 780291445	0.000500	
VEVA JEAN GIBBARD	P O BOX 436, SULPHUR, OK 73086	0.000592	
LORRAYN GAY HACKER	PO BOX 1445, KERRVILLE, TX 780291445	0.000500	
BETTY T JOHNSTON MARITAL TRUST	2425 FOUNTAINVIEW, #310, HOUSTON, TX 77057	0.001185	
EULA MAY JOHNSTON ESTATE	ATTN: PAUL MIDCIFF, PO BOX 2546, FORT WORTH, TX 761132546	0.002369	
V A JOHNSTON FAMILY TRUST	P O BOX 925, RALLS, TX 79357	0.000592	
KOCH INDUSTRIES INC	ATTN-EXPLORATION DIVISION, P O BOX 2256, WICHITA, KS 67201	0.006664	
MAYDELL MILLER MAST TRUST	P.O. BOX 1445, KERRVILLE, TX 780291445	0.001000	
PETROX RESOURCES, INC.	39868 HIGHWAY 13, MEEKER, CO 81641	0.000444	
JAMES M RAYMOND	P.O. BOX 1445, KERRVILLE, TX 780291445	0.009996	
R.K.C., INC	7029 EAST BRIARWOOD CIRCLE, ENGLEWOOD, CO 80112	0.001150	
T.H. MCELVAIN OIL & GAS LIMITED PARTNERSHIP	P O BOX 2148, SANTA FE, NM 875042148	0.012291	
TIPPERARY OIL & GAS CORPORATION	633 17TH ST SUITE 1550, DENVER, CO 80202	0.001699	
VASTAR RESOURCES, INC	BOX 219274, HOUSTON, TX 772189274	0.036430	
VAUGHAN-MCELVAIN ENERGY INC	215 OLD KENNETT ROAD, KENNETT SQUARE, PA 19348	0.000592	
WILLIAMS PRODUCTION COMPANY	ONE WILLIAMS CENTER, P O BOX 3102, MS 37-5, TULSA, OK 74101	0.152787	
THE WISER OIL COMPANY	8115 PRESTON RD SUITE 400, DALLAS, TX 75225	0.028433	