Form 3160-4
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMSF079351

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. NMNM78424A

2. Name of Operator PHILLIPS PETROLEUM COMPANY
Contact: PATSY CLUGSTON
E-Mail: plclugs@ppco.com

8. Lease Name and Well No. SAN JUAN 32-8 UNIT 10M

3. Address 5525 HIGHWAY 64 NBU 3004 FARMINGTON,, NM 87401
3a. Phone No. (include area code) Ph: 505.599.3454

9. API Well No. 30-045-31085-00-C2

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface Sec 24 T31N R8W Mer NMP SWSE 792FSL 1850FEL 36.87806 N Lat, 107.62380 W Lon
At top prod interval reported below
At total depth

10. Field and Pool, or Exploratory BLANCO MV / BASIN DAKOTA

11. Sec., T., R., M., or Block and Survey or Area Sec 24 T31N R8W Mer NMP

12. County or Parish SAN JUAN
13. State NM

14. Date Spudded 07/02/2002
15. Date T.D. Reached 07/09/2002
16. Date Completed ☐ D & A ☒ Ready to Prod. 12/20/2002
17. Elevations (DF, KB, RT, GL)* 6419 GL

18. Total Depth: MD 7985 TVD 7985
19. Plug Back T.D.: MD 7963 TVD 7963
20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL OTH

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☒ No ☐ Yes (Submit analysis)

23. Casing and Liner Record *(Report all strings set in well)*

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 H-40	32.0	0	345		200	50	0	15
8.750	7.000 J-55	20.0	0	3665		600	248	0	30
6.250	4.500 I-80	12.0	0	7984	3589	370	148	2130	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	7875							

25. Producing Intervals / 26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	MESAVERDE	4956	5773	4956 TO 5773	0.340	30	OPEN
B)							
C)							
D)							

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
4956 TO 5773	1500 GAL 15% HCL
4956 TO 5773	146,667 GAL 60 QUALITY SLICKWATER FOAM W/175,200#

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/24/2002	12/18/2002	24	→	0.0	3315.0	10.0			FLOWS FROM WELL
Choke Size	**Tbg. Press. Flwg.**	**Csg. Press.**	**24 Hr. Rate**	**Oil BBL**	**Gas MCF**	**Water BBL**	**Gas:Oil Ratio**	**Well Status**	
.5	SI	550.0	→		3315	10		PGW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	**Tbg. Press. Flwg. SI**	**Csg. Press.**	**24 Hr. Rate**	**Oil BBL**	**Gas MCF**	**Water BBL**	**Gas:Oil Ratio**	**Well Status**	
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #17184 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

NMOCD

ACCEPTED FOR RECORD
JAN 08 2003
FARMINGTON FIELD OFFICE
BY

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→					

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→					

29. Disposition of Gas *(Sold, used for fuel, vented, etc.)*
SOLD

30. Summary of Porous Zones (Include Aquifers):

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.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
SAN JOSE	0	830		NACIMIENTO	1279
NACIMIENTO	830	2221		KIRTLAND	2337
OJO ALAMO	2221	2334		FRUITLAND	3070
				PICTURED CLIFFS	3320
				LEWIS SHALE	3580
				CLIFF HOUSE	5301
				MENEFEE	5345
				POINT LOOKOUT	5623
				MANCOS	5793
				GALLUP	6605
				GREENHORN	7661
				DAKOTA	7706

32. Additional remarks (include plugging procedure):
WELL PUT ON LINE AS DHC'D ON 12/24/02 PER ORDER # 994AZ.

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)
2. Geologic Report
3. DST Report
4. Directional Survey
5. Sundry Notice for plugging and cement verification
6. Core Analysis
7 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #17184 Verified by the BLM Well Information System.
For PHILLIPS PETROLEUM COMPANY, sent to the Farmington
Committed to AFMSS for processing by Adrienne Garcia on 01/08/2003 (03AXG0519SE)

Name *(please print)* PATSY CLUGSTON Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission) Date 12/30/2002

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****