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. NMSF078994

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. NMNM78419A

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

8. Lease Name and Well No. SJ 30-5 88

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

9. API Well No. 30-039-23177-00-D2

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface Sec 18 T30N R5W Mer NMP NWSW 1750FSL 1120FWL 36.80998 N Lat, 107.40328 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 18 T30N R5W Mer NMP

12. County or Parish RIO ARRIBA
13. State NM

14. Date Spudded 12/30/1983
15. Date T.D. Reached 01/08/1984
16. Date Completed ☐ D & A ☒ Ready to Prod. 12/11/2002
17. Elevations (DF, KB, RT, GL)* 6319 GL

18. Total Depth: MD 7836 TVD 7836
19. Plug Back T.D.: MD 7600 TVD 7600
20. Depth Bridge Plug Set: MD 7600 TVD 7600

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

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	32.0		364		190			10
8.750	7.000	20.0		3547		185			
6.250	4.500	11.0		7836		360			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
0.000								

25. Producing Intervals / 26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	MESAVERDE	5284	5806	5284 TO 5806	0.340	22	OPEN
B)							
C)							
D)							

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

Depth Interval	Amount and Type of Material
5284 TO 5806	1500 GAL 15% HCL
5284 TO 5806	57,329 GAL 60 QULIAYT N2 30# X-LINK SPECTRA FOAM
5284 TO 5806	W/200,920 # 20/40 BRADY SAND AND 753 MSCF N2.

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
12/11/2002	12/10/2002	24	→	0.0	600.0	5.0			FLOWS FROM WELL
Choke Size	**Tbg. Press. Flwg. SI**	**Csg. Press.**	**24 Hr. Rate**	**Oil BBL**	**Gas MCF**	**Water BBL**	**Gas:Oil Ratio**	**Well Status**	
.5		100.0	→		600	5		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**	
			→						

ACCEPTED FOR RECORD
DEC 30 2002
FARMINGTON FIELD OFFICE
BY

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

ELECTRONIC SUBMISSION #17083 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

NMOCD

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
DAKOTA				DAKOTA	
				OJO ALAMO	2391
				KIRTLAND	2504
				FRUITLAND	2801
				PICTURED CLIFFS	3247
				MESAVERDE	3344
				CLIFF HOUSE	5154
				POINT LOOKOUT	5494
				GREENHORN	7512

32. Additional remarks (include plugging procedure):
THE TUBING HAS NOT BEEN RUN ON THIS WELL. WE ARE FLOWING TESTING FLOWING UP THE CASING. PLANS ARE TO RETURN D/O CIBP @ 7600' AND RUN TUBING AND DHC PER ORDER # 937 AZ. PLANS ARE TO COMPLETE THIS WELL AROUND 1/1/03.

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 #17083 Verified by the BLM Well Information System.
For PHILLIPS PETROLEUM COMPANY, sent to the Farmington
Committed to AFMSS for processing by Matthew Warren on 12/30/2002 (03MXW0078SE)

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

Signature (Electronic Submission) Date 12/20/2002

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 ****