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. SF-080538

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, Allotee or Tribe Name

7. Unit or CA Agreement Name and No. San Juan 30-5 Unit

2. Name of Operator: Phillips Petroleum Company

8. Lease Name and Well No. SJ 30-5 Unit #113

3. Address: 5525 Highway 64, NBU 3004, Farmington, NM 87401

3a. Phone No. *(include area code)*: 505-599-3454

9. API Well No. 30-039-26366

4. Location of Well *(Report location clearly and in accordance with Federal requirements)**

At surface: Unit K, 1474' FSL & 1781' FWL

10. Field and Pool, or Exploratory: Basin Dakota

At top prod. interval reported below: Same as above

11. Sec., T., R., M., or Block and Survey or Area: Section 11, T30N, R5W

At total depth: Same as above

12. County or Parish: Rio Arriba, 13. State: NM

AUG 2000 RECEIVED OIL CON. DIV. DIST. 3

14. Date Spudded	15. Date T.D. Reached	16. Date Completed	17. Elevations (DF, RKB, RT, GL)*
6/8/00	6/16/00	☐ D & A ☒ Ready to Prod. 7/20/00	6673' ground level

18. Total Depth: MD / TVD	19. Plug Back T.D.: MD / TVD	20. Depth Bridge Plug Set: MD / TVD
8190' / 8190'	8143' / 8143'	none

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

CNL,CAL, Temp. LDT, AIT

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

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
12-1/4"	9-5/8"	36#J55	0	334'		205 sx	51.0	0	10 bbls
8-3/4"	7"	20#,J55	0	4016		L-510 sx	215.31		
						T-50sx	12.28	0	2 bbls
6-1/4"	4-1/2"	11.6I80	0	8189	5848'	L-315 sx	118.78		
						T-100 sx	25.46	1900'	0
						465			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	8101'							

25. Producing Intervals / 26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	Dakota	8050	8134	1 sfp	.34"	39	
B)							
C)							
D)							

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

Depth Interval	Amount and Type of Material
8050' - 8134'	750 gal 10% Acetic acid
8050' - 8134'	60,921 gal 60 Quality 35 X-link Viking foam, 4500 # 100 mesh sand &
	101,140# 20/40 LC sand

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
SI	7/19/00	1			39	.5			test pitot- will flow to sales
Choke Size	**Tbg. Press. Flwg.**	**Csg. Press.**	**24 Hr. →**	**Oil BBL**	**Gas MCF**	**Water BBL**	**Gas: Oil Ratio**	**Well Status**	
1/2"		150#			939	10		Well SI waiting to first deliver	

28a. Production-Interval B

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

ACCEPTED FOR RECORD

AUG 0 2 2000

FARMINGTON FIELD OFFICE
BY

NMOCD

28b. Production - Interval C

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

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

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
Pictured Clf	3460	3755	Marine Sands		
Lewis Shale	3755	5567	Sandstone/shale		
Cliffhouse	5567	5632	Sandstone/shale		
Menefee	5632	5814	Sandstone/shale		
Pt Lookout	5814	6178	Sandstone/shale		
Mancos	6178	7090	Shale		
Gallup	7090	7860	Sandstone/shale		
Greenhorn Ls	7860	7915	Limestone/shale		
Graneros	7915	8050	Sandstone/shale		
Dakota	8050	TD	Sandstone/shale		
			John Bircher, contract geol.	provided the tops from	
			logs run 6/17/00.		
			Nacimiento @ 1580'		

32. Additional remarks (include plugging procedure):

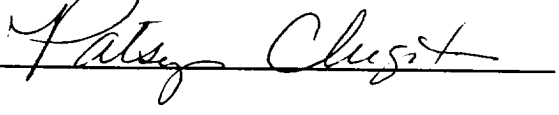
The Dakota will be production alone until pressures stabilize, then the MV interals will be completed and the well will be commingled.

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)*

Name (*please print*) Patsy Clugston Title Sr. Regulatory/Proration Clerk

Signature  Date 7/20/00

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 fraudulent statements or representations as to any matter within its jurisdiction.