

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
SF-0793411a. 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.
San Juan 32 Fed 222. Name of Operator
Phillips Petroleum Company8. Lease Name and Well No.
SJ 32 Fed 22 #13. Address
5525 Highway 64, NBU 3004, Farmington, NM 874013a. Phone No. (include area code)
3545559-34549. API Well No.
30-045-30294

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

At surface Unit C, 1593' FNL & 1610' FEL

10. Field and Pool, or Exploratory
Basin Fruitland Coal

At top prod. interval reported below Same as above

11. Sec., T., R., M., or Block and
Survey or Area Section 22, T32N, R9W

At total depth Same as above

12. County or Parish 13. State
San Juan, NM

14. Date Spudded

9/13/00

15. Date T.D. Reached

9/19/00

16. Date Completed

☐ D & A☒ Ready to Prod.

9/13/00

17. Elevations (DF, RKB, RT, GL)*

6752'

18. Total Depth: MD
TVD3548'
3548'19. Plug Back T.D.: MD
TVD3547'
3547'20. Depth Bridge Plug Set: MD
TVDn/a
n/a

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

Mud Logs

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"	32.3#	0	235'		105	25.5	0	5 bbls
8-3/4"	7"	20#	0	3327'		Lead - 410 Tail - 50	173 12.46	0	8 bbls
6-1/4"	4-1/2"	15.5#	3272'	3547'	n/a	n/a			

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"	3527'	n/a						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Basin Fruitland Coal			3336' - 3545'	.75"	156	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
3336' - 3546'	Underreamed only - 6-1/4" hole to 9-1/2", then naturally surged to cleanout

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
	9/29/00	1	→						pitot test
Choke Size	Thg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
2"		9.5#	→		1900	336			SI waiting for P/L & Pumping Unit

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
			→						NOV 28 2000
Choke Size	Thg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						FARMINGTON FIELD OFFICE BY

NM/CCD

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
Nacimiento	777				
Ojo Alamo	2057	2077	Sandstone		
Kirtland	2077	3177	Shale and sandstone		
Fruitland	3177	3547	Shale, coal and sandstone		
Pictured Clf	3557		Marine sands		
			Only mud logs ran. Tops provided by John Bircher contract geologist.		

32. Additional remarks (include plugging procedure):

Note: This well will have to have a pumping unit installed before it will be capable of producing due to loading up problems. The pipeline connection needs to be completed.

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 ClugstonTitle Sr. Regulatory/Proration ClerkSignature Patsy ClugstonDate 11/17/00