

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

5. Lease Serial No. NOG-0411-1711									
6. If Indian, Allottee or Tribe Name NAVAJO ALLOTTED									
7. Unit or CA Agreement Name and No.									
8. Lease Name and Well No. JUNIPER WEST COM 13 #14									
9. AFI Well No. 30-045-33592		10. Field and Pool, or Exploratory BASIN FRUITLAND COAL							
11. Sec., T., R., M., on Block and Survey or Area M, SEC 13, T24N R11W		12. County or Parish SAN JUAN							
13. State NM		17. Elevations (DF, RKB, RT, GL)* 6494' GL							
14. Date Spudded 11/13/2006		15. Date T.D. Reached 11/16/2006							
16. Date Completed 01/03/2007 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.									
18. Total Depth: MD 1210' TVD		19. Plug Back T.D.: MD 1159' TVD							
20. Depth Bridge Plug Set: MD TVD									
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RST, CBL, VDL W/ SP, CAL, GR, CL. SENT BY SCHLUMBERGER									
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)									
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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4"	8.625 J-5	24	0	136'	132.38'	95 Sks B	23.94	SURFACE	
7 7/8"	5.5" J-55	15.50	0	1210'	1201.60'	106 Sks G lt.	49.30		
						90 Sks 50/ 50	20.2	SURFACE	
						G POZ			
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 7/8"	1078'								
25. Producing Intervals					26. Perforation Record				
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) FRUITLAND COAL		1034'	1052'	1034' - 1052'		.42	72		
B)									
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
1034' - 1052'		1000 gallons 7 1/2% FE ACID,							
		7,789 Gal 20# PAD. 2500# 40/70 Arizona, 65,000# 20/40 Brady with 27,371 gallons 20# gel.							
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
01/03/2007	01/08/2007	24	→	0	4	150			ROD PUMP
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
1 1/8"	30	2	→	0	4	150		PRODUCING WATER, VENTING GAS.	
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 page 2)

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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.)

VENTED, WAITING ON PIPELINE TIE-IN.

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	SURF.	206'			
OJO ALAMO	206'	277'			
KIRTLAND	277'	891'			
FRUITLAND	891'	1058'			
PICTURED CLIFFS	1058'	TD.			

32. Additional remarks (include plugging procedure):

Pressure tested 5 1/2" casing to 3000 psig prior to perforating. Well was put on production with rod pump and started dewatering coal on January 3, 2006.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

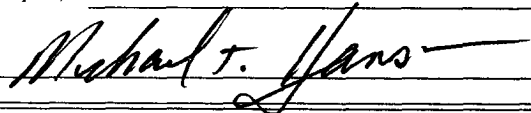
- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
 ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

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) MICHAEL T. HANSON

Title OPERATION ENGINEER

Signature



Date 02/10/2007

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.