

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. NMNM - 104607									
6 If Indian, Allottee or Tribe Name									
7 Unit or CA Agreement Name and No.									
8 Lease Name and Well No. JUNIPER WEST 14 #21									
9 API Well No. 30-045-33827 0051									
10 Field and Pool, or Exploratory BASIN FRUITLAND COAL									
11 Sec., T., R., M., on Block and Survey or Area C, SEC 14, T24N R11W									
12 County or Parish SAN JUAN									
13 State NM									
17 Elevations (DF, RKB, RT, GL)* 6567' GL									
14 Date Spudded 10/29/2006									
15 Date T.D. Reached 10/31/2006									
16 Date Completed 06/13/2007									
<input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod									
18 Total Depth MD 1280' TVD									
19 Plug Back TD MD 1237' 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4"	8.625 J-5	24	0	136'	132.83'	165 Type 5	47.82	SURFACE	
7 7/8"	5.5" J-55	15.50	0	1280'	1280.22'	166 Sks Lite	46.65	200 FFET	
						75 Sks Reg	11.3	CBL, VDL W/	
								GR_CL	
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"	1171'								
25 Producing Intervals									
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf Status	
A) FRUITLAND COAL		1136'	1151'	1136' - 1151'		.42	60		
B)									
C)									
D)									
27 Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
1136' - 1151'		1000 gallons 7 1/2% FE ACID, 7,379 Gal 20# PAD. 2500# 40/70 Arizona, 65,000# 20/40 Brady with 26,190 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
06/13/2007	06/18/2007	24	→	0	6	150			ROD PUMP
Choke Size	Tbg. Press Flwg	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
1 8"	SI 30	5	→	0	6	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	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	SI		→						

*(See instructions and spaces for additional data on page 2)

NMOC

6/28

FARMINGTON FIELD OFFICE

JUN 27 2007

ACCEPTED FOR RECORD

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.	271'			
OJO ALAMO	271'	360'			
KIRTLAND	360'	980'			
FRUITLAND	980'	1158'			
PICTURED CLIFFS	1158'	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 June 13, 2007.

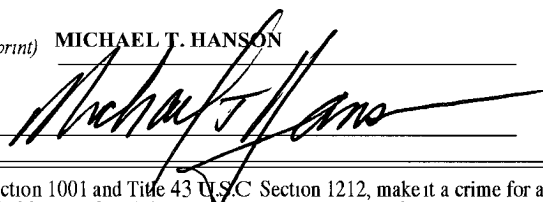
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ 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 **06/25/2007**

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.