

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED  
OMB NO. 1004-0137  
Expires: October 31, 2014

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM 117562

6. If Indian, Allottee or Tribe Name  
N/A

7. Unit or CA Agreement Name and No.  
N/A

8. Lease Name and Well No.  
Lybrook P03-2206 01H

9. API Well No.  
30-043-21221 - 0051

10. Field and Pool or Exploratory  
Lybrook Gallup

11. Sec., T., R., M., on Block and Survey or Area  
Section 3, T22N, R6W

12. County or Parish  
Sandoval County

13. State  
NM

14. Date Spudded  
11/14/2014

15. Date T.D. Reached  
11/26/2014

16. Date Completed  
01/16/2015  
 D & A  Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
7124'

18. Total Depth: MD 13,375'  
TVD 5371'

19. Plug Back T.D.: MD n/a  
TVD n/a

20. Depth Bridge Plug Set: MD 6000'  
TVD 6000'

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
None

22. Was well cored?  No  Yes (Submit analysis)  
Was DST run?  No  Yes (Submit report)  
Directional Survey?  No  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
12.25"	9.625"/J55	36#	Surface	534'	n/a	247 Type III	51	Surface	n/a
8.75"	7"/J55	26#	Surface	5593'	n/a	517 PremLite	196	Surface	n/a
"	"	"	"	"	"	394 Type III	97	Surface	n/a
6.125"	4.5"/SB80	11.6#	5497'	13,373'	n/a	441 PremLite	207	Surface	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)
2.875"/J55	5824'	5465' (Seat Nipple)						

25. Producing Intervals

Formation	Top	Bottom	Perforation Interval	Size	No. Holes	Perf. Status
A) Gallup	6023'	13,375'	6038' - 13,347'	0.44	792	Open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
6038' - 13,347'	Please see Completions Sundry dated 01/19/2015

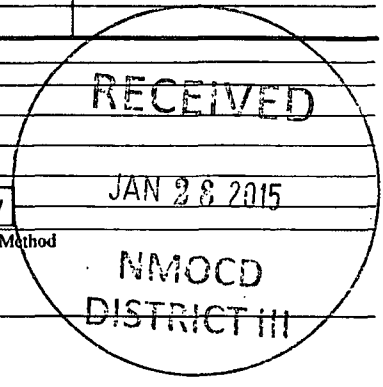
28. Production - Interval A

Production details will be provided on First Production Sundry

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	
			→						

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

JAN 28 2015

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

NMOCD

FARMINGTON FIELD OFFICE  
BY: William Tambekou

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 (Solid, used for fuel, vented, etc.)

FLARED

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

Ojo Alamo 1383, Kirtland Shale 1559, Fruitland Coal 1720, Pictured Cliffs 1936, Lewis Shale 2036, Cliffhouse Sandstone 2741, Menefee 3463, Point Lookout 4195, Mancos Shale 4368, Mancos Silt 4953, Gallup 5223

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
San Jose Nacimiento Fn.	surface 0	0 1,383	Water, Gas Water, Gas	San Jose Nacimiento Fn.	surface 0
Ojo Alamo Kirtland Shale	1,383 1,559	1,559 1,720	Water, Gas Water, Gas	Ojo Alamo Kirtland Shale	1,383 1,559
Fruitland Coal Pictured Cliffs	1,720 1,936	1,936 2,036	Water, Gas Oil, Gas	Fruitland Coal Pictured Cliffs	1,720 1,936
Lewis Shale Cliffhouse Sandstone	2,036 2,741	2,741 3,463	Oil, Gas Oil, Gas	Lewis Shale Cliffhouse Sandstone	2,036 2,741
Menefee Point Lookout	3,463 4,195	4,195 4,368	Oil, Gas Oil, Gas	Menefee Point Lookout	3,463 4,195
Mancos Shale Mancos Silt	4,368 4,953	4,953 5,223	Oil, Gas Oil, Gas	Mancos Shale Mancos Silt	4,368 4,953
Gallup Base Gallup	5,223 5,517	5,517	Oil, Gas Oil, Gas	Gallup Base Gallup	5,223 5,517

32. Additional remarks (include plugging procedure):

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) Cristi Bauer Title Operations Technician  
Signature *Cristi Bauer* Date 1/20/15

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.