

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: October 31, 2014

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM 112955

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

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

8. Lease Name and Well No.
Escrito E07-2409 01H

9. API Well No.
30-045-35432 - D051

10. Field and Pool or Exploratory
Bisti Lower-Gallup

11. Sec., T., R., M., on Block and
Survey or Area Section 7, T24N, R9W

12. County or Parish
San Juan

13. State
NM

14. Date Spudded
02/27/2014

15. Date T.D. Reached
03/09/2014

16. Date Completed
04/01/2014
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
6876' RKB

18. Total Depth: MD 10470'
TVD 5502'

19. Plug Back T.D.: MD
TVD

20. Depth Bridge Plug Set: MD 4977'
TVD 4977'

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	526'	N/A	201sks Type III	49	Surface (CIR)	N/A
8.75"	7"/J55	26	Surface	5800'	2027'	352sks Prem Lt	134	Surface (CIR)	N/A
"	"	"	"	"	"	347sks Type III	85	"	"
6.125"	4.5"/SB80	11.6	5555'	10465'	N/A	N/A	N/A	N/A	N/A

24. Tubing Record Will Be Provided On Tubing Sundry

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Gallup	5767.00'	10470.00'	6086' - 10335'	.44"	612	
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
6086' - 10335'	See completion sundry submitted 04/01/2014

28. Production - Interval A 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. 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. 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)

ACCEPTED FOR RECORD

APR 10 2014

NMOCDV

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

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
San Jose Nacimiento Fn.	surface 0	0 944'	Water, Gas Water, Gas	San Jose Nacimiento Fn.	surface 0
Ojo Alamo Kirtland Shale	944' 1122'	1122' 1532'	Water, Gas Water, Gas	Ojo Alamo Kirtland Shale	944' 1122'
Fruitland Coal Pictured Cliffs	1532' 1780'	1780' 1924'	Water, Gas Oil, Gas	Fruitland Coal Pictured Cliffs	1532' 1780'
Lewis Shale Cliffhouse Sandstone	1924' 2608'	2608' 3317'	Oil, Gas Oil, Gas	Lewis Shale Cliffhouse Sandstone	1924' 2608'
Menefee Point Lookout	3317' 4244'	4244' 4454'	Oil, Gas Oil, Gas	Menefee Point Lookout	3317' 4244'
Mancos Shale Mancos Silt	4454' 5047'	5047' 5249'	Oil, Gas Oil, Gas	Mancos Shale Mancos Silt	4454' 5047'
Gallup Base Gallup	5249' 5582'	5582'	Oil, Gas Oil, Gas	Gallup Base Gallup	5249' 5582'

32. Additional remarks (include plugging procedure):

Set 18 external swellable casing packers for isolation of production string at the following depths: (1) 10,394' (2) 10,135' (3) 9873' (4) 9614' (5) 9354' (6) 9094' (7) 8834' (8) 8573' (9) 8312' (10) 8052' (11) 7828' (12) 7566' (13) 7304' (14) 7043' (15) 6783' (16) 6526' (17) 6265' (18) 6003'

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) Vy NguyenTitle Engineering TechnologistSignature Date 04/01/2014

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.

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