

Amended

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM109385

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
 Other _____

2. Name of Operator DJR OPERATING LLC Contact: SHAW-MARIE FORD
E-Mail: sford@djrlc.com

3. Address 1600 BROADWAY SUITE 1960 DENVER, CO 80202 3a. Phone No. (include area code) Ph: 505-632-3476

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface SWSW 1320FSL 137FWL 36.148389 N Lat, 107.428885 W Lon
 Sec 12 T22N R6W Mer NMP
 At top prod interval reported below SESE 889FSL 263FWL 36.147227 N Lat, 107.430263 W Lon
 Sec 11 T22N R6W Mer NMP
 At total depth NWNW 340FNL 723FWL 36.158826 N Lat, 107.444370 W Lon

6. If Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No. NMNM135367A
8. Lease Name and Well No. VENADO CANYON UNIT 203H
9. API Well No. 30-043-21289-00-X1
10. Field and Pool, or Exploratory LYBROOK GALLUP
11. Sec., T., R., M., of Block and Survey or Area Sec 12 T22N R6W Mer NMP
12. County or Parish SANDOVAL 13. State NM
14. Date Spudded 08/26/2019 15. Date T.D. Reached 09/12/2019 16. Date Completed D & A Ready to Prod. 10/23/2019 17. Elevations (DF, KB, RT, GL)* 7040 GL
18. Total Depth: MD 11812 TVD 5368 19. Plug Back T.D.: MD 11795 TVD 5368 20. Depth Bridge Plug Set: MD TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) MWD MWD 22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit analysis)
Directional Survey? No Yes (Submit analysis)

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
12.250	9.625 J55	36.0	0	361		101	163	0	
8.750	7.000 J55	26.0	0	5787		808	1364	0	
6.125	4.500 P110	11.6	5468	11808		614	835	5468	
6.125	4.500 P110	11.6	5785	11808		614	835	5468	

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	5725		2.875	5725				

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MANCOS			5950 TO 11739	0.350	870	OPEN
B) GALLUP	5257	5832	5950 TO 11739	0.350	870	OPEN
C)						
D)						

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

Depth Interval	Amount and Type of Material
5950 TO 11739	39 STAGES. POST HYDRAULIC FRACTURING CHEMICAL DISCLOSURE ON FRACFOCUS.ORG
5950 TO 11739	39 STAGES. POST HYDRAULIC FRACTURING CHEMICAL DISCLOSURE ON FRACFOCUS.ORG

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
10/23/2019	10/24/2019	24	→	94.0	848.0	450.0	41.0		GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
24/64	SI 0	718	→	573	1050	264	1834	POW	

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
10/23/2019	10/24/2019	24	→	94.0	848.0	450.0	41.0		GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
24/64	SI	718	→	573	1050	264	1834	POW	

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #493912 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

AV

4

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.)

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
OJO ALAMO	875	1479	WATER	OJO ALAMO	1392
FRUITLAND	1688	1877	GAS	FRUITLAND	1705
PICTURED CLIFFS	1877	1971	WATER	PICTURED CLIFFS	1898
MENEFEE	3397	4139	GAS	MENEFEE	3445
UNKNOWN	4676	5151	OIL,GAS	MANCOS	4747
MANCOS	4676	5151	OIL, GAS	UNKNOWN	4747
GALLUP	5257	5832	OIL,GAS	GALLUP	5257

32. Additional remarks (include plugging procedure):

This is an amended submittal correcting TOL from 5785 TO 5468 ft.

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):

Electronic Submission #493912 Verified by the BLM Well Information System.
For DJR OPERATING LLC, sent to the Farmington
Committed to AFMSS for processing by JOHN HOFFMAN on 11/27/2019 (20JH0079SE)

Name (please print) SHAW-MARIE FORD Title REGULATORY SPECIALIST

Signature _____ (Electronic Submission) Date 11/26/2019

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.

**** REVISED ** REVISED ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM109385

1a. 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.
NMNM135367A

2. Name of Operator DJR OPERATING LLC Contact: SHAW-MARIE FORD
 E-Mail: sford@djrlc.com

8. Lease Name and Well No.
VENADO CANYON UNIT 203H

3. Address 1600 BROADWAY SUITE 1960 DENVER, CO 80202
 3a. Phone No. (include area code) Ph: 505-632-3476

9. API Well No.
30-043-21289-00-X1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface Sec 12 T22N R6W Mer NMP SWSW 1320FSL 137FWL 36.148389 N Lat, 107.428885 W Lon
 At top prod interval reported below Sec 11 T22N R6W Mer NMP SESE 889FSL 263FWL 36.147227 N Lat, 107.430263 W Lon
 At total depth Sec 11 T22N R6W Mer NMP NWNW 340FNL 723FWL 36.158826 N Lat, 107.444370 W Lon

10. Field and Pool, or Exploratory
LYBROOK GALLUP

11. Sec., T., R., M., or Block and Survey or Area
BASIN MANCOS Sec 12 T22N R6W Mer NMP

12. County or Parish SANDOVAL
 13. State NM

14. Date Spudded 08/26/2019
 15. Date T.D. Reached 09/12/2019
 16. Date Completed D & A Ready to Prod. 10/23/2019

17. Elevations (DF, KB, RT, GL)*
7040 GL

18. Total Depth: MD 11812 TVD 5368
 19. Plug Back T.D.: MD 11795 TVD 5368
 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
MWD
 22. Was well cored? No Yes (Submit analysis)
 Was DST run? No Yes (Submit analysis)
 Directional Survey? No Yes (Submit analysis)

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
12.250	9.625 J55	36.0	0	361		101	163	0	
8.750	7.000 J55	26.0	0	5787		808	1364	0	
6.125	4.500 P110	11.6	5785	11808		614	835	5468	

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	5725							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MANCOS			5950 TO 11739	0.350	870	OPEN
B) GALLUP	5257	5832				
C)						
D)						

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

Depth Interval	Amount and Type of Material
5950 TO 11739	39 STAGES. POST HYDRAULIC FRACTURING CHEMICAL DISCLOSURE ON FOCUS.ORG

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
10/23/2019	10/24/2019	24	→	94.0	848.0	450.0	41.0		GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
24/64	SI 718	1068.0	→	573	1050	264	1834	POW	

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 reverse side)

ELECTRONIC SUBMISSION #490256 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

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.)
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
OJO ALAMO	875	1479	WATER	OJO ALAMO	1392
FRUITLAND	1688	1877	GAS	FRUITLAND	1705
PICTURED CLIFFS	1877	1971	WATER	PICTURED CLIFFS	1898
MENEFEE	3397	4139	GAS	MENEFEE	3445
UNKNOWN	4676	5151	OIL,GAS	UNKNOWN	4747
GALLUP	5257	5832	OIL,GAS	GALLUP	5257

32. Additional remarks (include plugging procedure):

Gas will be flared during flowback & until O2 & N2 are cleaned from the wellbore

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):

Electronic Submission #490256 Verified by the BLM Well Information System.
For DJR OPERATING LLC, sent to the Farmington
Committed to AFMSS for processing by JOE KILLINS on 10/29/2019 (20JK0037SE)

Name (please print) SHAW-MARIE FORD Title REGULATORY SPECIALIST

Signature (Electronic Submission) Date 10/29/2019

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.

**** REVISED ** REVISED ****