

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.
NMNM101058

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
EASTERN NAVAJO
 7. Unit or CA Agreement Name and No.
NMNM133481X

2. Name of Operator JUNIPER RESRC EXPLRN CO LLC E-Mail: amanda.palmer@jnpresources.com
 Contact: AMANDA PALMER

8. Lease Name and Well No.
PINON UNIT 307H

3. Address 3333 LEE PKWAY, SUITE 210 DALLAS, TX 75219
 3a. Phone No. (include area code) Ph: 214-443-0001

9. API Well No.
30-045-35442-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 Sec 10 T24N R10W Mer NMP
 At surface NWSW 1753FSL 199FWL 36.325630 N Lat, 107.891650 W Lon
 At top prod interval reported below
 Sec 9 T24N R10W Mer NMP
 At total depth NWSW 1760FSL 0342FWL 36.325550 N Lat, 107.908690 W Lon

10. Field and Pool, or Exploratory
BISTI LOWER GALLUP
 PINON UNIT HZ
 11. Unknown M., or Block and Survey
or Area Sec 10 T24N R10W Mer NMP
 12. County or Parish
SAN JUAN
 13. State
NM

14. Date Spudded 06/05/2013
 15. Date T.D. Reached 06/26/2013
 16. Date Completed D & A Ready to Prod.
01/20/2018

17. Elevations (DF, KB, RT, GL)*
6912 KB

18. Total Depth: MD 10155 TVD 5309
 19. Plug Back T.D.: MD 10155 TVD 5309
 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
COMP CSNG COMPCNSG
 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 J-55	36.0	0	523		224	55	0	
12.250	9.625 J55	36.0	0	523		224	55	0	
8.750	7.000 J55	26.0	0	5507	1671	715	233	0	
8.750	7.000 J-55	26.0	0	5507	1671	715	233	0	
6.125	4.500 J-55	11.6	5309	10153					
6.125	4.500 SB80	11.6	5309	10153					

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	5289		2.875	5450		2.875	5479	

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GALLUP	3857	5869	4868 TO 5176	0.400	126	OPEN
B) MANCOS	5960	10093	4868 TO 5176	0.400	126	OPEN
C)			5869 TO 10155	0.400	612	Open
D)			5960 TO 10093	0.400	612	OPEN

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

Depth Interval	Amount and Type of Material
4868 TO 5176	PLEASE SEE FORM 3160-5 FROM 2/26/18
4868 TO 5176	PLEASE SEE FORM 3160-5 FROM 2/26/18
5960 TO 10093	PLEASE SEE FORM 3160-5 FROM 8/26/13
5960 TO 10093	PLEASE SEE FORM 3160-5 FROM 8/26/13

NMOCD
SEP 17 2018
DISTRICT III

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
02/01/2018	08/25/2013	24	→	14.0	1420.0	520.0			GAS PUMPING UNIT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
28/64	SI 795	976.0	→	14	1420	520	101429	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
02/01/2018	02/09/2018	24	→	20.0	209.0	29.0			GAS PUMPING UNIT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
	SI		→	20	209	29		POW	

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #433123 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
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28b. Production - Interval C

Date First Produced 02/01/2018	Test Date 08/25/2013	Hours Tested 24	Test Production →	Oil BBL 14.0	Gas MCF 1420.0	Water BBL 520.0	Oil Gravity Corr. API	Gas Gravity	Production Method GAS PUMPING UNIT
Choke Size 28/64	Tbg. Press. Flwg. SI 795	Csg. Press. 976.0	24 Hr. Rate →	Oil BBL 14	Gas MCF 1420	Water BBL 520	Gas Oil Ratio 101429	Well Status POW	

28c. Production - Interval D

Date First Produced 02/01/2018	Test Date 02/09/2018	Hours Tested 24	Test Production →	Oil BBL 20.0	Gas MCF 209.0	Water BBL 29.0	Oil Gravity Corr. API	Gas Gravity	Production Method GAS PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI 93	Csg. Press. 100.0	24 Hr. Rate →	Oil BBL 20	Gas MCF 209	Water BBL 29	Gas Oil Ratio 10450	Well Status POW	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
CAPTURED

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
MANCOS	4244	5285		FRUITLAND COAL	1351
GALLUP	5285	5374		PICTURED CLIFFS	1620
				CLIFFHOUSE	2313
				MENEFEE	3103
				POINT LOOKOUT	4087
				MANCOS	4244
				GALLUP	5285

32. Additional remarks (include plugging procedure):

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 #433123 Verified by the BLM Well Information System.
For JUNIPER RESRC EXPLRN CO LLC, sent to the Farmington
Committed to AFMSS for processing by JACK SAVAGE on 08/30/2018 (18JWS0148SE)**

Name (please print) JUSTIN DAVIS Title VP OPERATIONS

Signature _____ (Electronic Submission) Date 08/29/2018

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 ****

Additional data for transaction #433123 that would not fit on the form

26. Perforation Record, continued

Perf Interval	Size	No. Holes	Perf Status
5960 TO 10093	0.400	612	OPEN

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

Depth Interval	Amount and Type of Material
5960 TO 10093	(Con't) Information Disclosure attachment.
5960 TO 10093	Please see the well file in the file room for the Hydraulic Fracturing Fluid Product Component

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5. Lease Serial No.
NMMN101058

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
PINON UNIT 307H

9. API Well No.
30-045-35442-00-S1

10. Field and Pool, or Exploratory
BISTI LOWER GALLUP
PINON UNIT 12

11. Sec., T., R., M., or Block and Survey
or Area Sec 10 T24N R10W Mer NMP

12. County or Parish
SAN JUAN

13. State
NM

17. Elevations (DF, KB, RT, GL)*
6912 KB

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
JUNIPER RESRC EXPLRN CO LLC E-Mail: amanda.palmer@jnpresources.com

Contact: AMANDA PALMER

3. Address 3333 LEE PKWAY, SUITE 210
DALLAS, TX 75219

3a. Phone No. (include area code)
Ph: 214-443-0001

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 10 T24N R10W Mer NMP
At surface NWSW 1753FSL 199FWL 36.325630 N Lat, 107.891650 W Lon

At top prod interval reported below
Sec 9 T24N R10W Mer NMP

At total depth NWSW 1760FSL 0342FWL 36.325550 N Lat, 107.908690 W Lon

14. Date Spudded
06/05/2013

15. Date T.D. Reached
06/26/2013

16. Date Completed
 D & A Ready to Prod.
01/20/2018

18. Total Depth: MD 10155
TVD 5309

19. Plug Back T.D.: MD
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
COMP CSNG

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)

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8.750	7.000 J55	26.0	0	5507	1671	715	233	0	
8.750	7.000 J-55	26.0	0	5507	1671	715	233	0	
6.125	4.500 J-55	11.6	5309	10153					
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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	5450		2.875	5479				

25. Producing Intervals

Formation	Top	Bottom
A) MANCOS	3857	5869
B) GALLUP	5869	10155
C)		
D)		

26. Perforation Record

Perforated Interval	Size	No. Holes	Perf. Status
4868 TO 5176	0.400	126	OPEN
5869 TO 10155	0.400	612	Open
5960 TO 10093	0.400	612	OPEN

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

Depth Interval	Amount and Type of Material
4868 TO 5176	PLEASE SEE FORM 3160-5 FROM 2/26/18
5960 TO 10093	(Con't) Information Disclosure attachment.
5960 TO 10093	Please see the well file in the file room for the Hydraulic Fracturing Fluid Product Component
5960 TO 10093	PLEASE SEE FORM 3160-5 FROM 8/26/13

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
02/01/2018	08/25/2013	24	→	14.0	1420.0	520.0			GAS PUMPING UNIT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
28/64	SI 795	976.0	→	14	1420	520	101429	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
02/01/2018	02/09/2018	24	→	20.0	209.0	29.0			GAS PUMPING UNIT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→	20	209	29		POW	

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #411032 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** 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

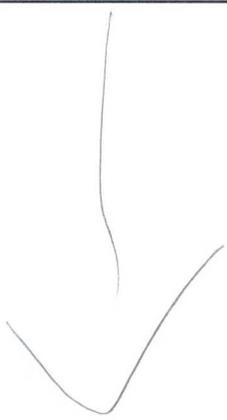
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.) CAPTURED

30. Summary of Porous Zones (Include Aquifers):

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32. Additional remarks (include plugging procedure):

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 #411032 Verified by the BLM Well Information System.
For JUNIPER RESRC EXPLRN CO LLC, sent to the Farmington
Committed to AFMSS for processing by JACK SAVAGE on 07/18/2018 (18JWS0127SE)**

Name (please print) JUSTIN DAVIS Title VP OPERATIONS

Signature _____ (Electronic Submission) Date 04/10/2018

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