

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name EASTERN NAVAJO	
b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		7. Unit or CA Agreement Name and No. NMNM133481X	
2. Name of Operator JUNIPER RESRC EXPLRN CO LLC E-Mail: amanda.palmer@jnpresources.com		8. Lease Name and Well No. PINON UNIT 307H	
3. Address 3333 LEE PKWAY, SUITE 210 DALLAS, TX 75219		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, or Block and Survey or Area Sec 10 T24N R10W Mer NMP	
14. Date Spudded 06/05/2013		15. Date T.D. Reached 06/26/2013	
16. Date Completed <input type="checkbox"/> D & A <input type="checkbox"/> 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 COMPCSN	
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 analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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

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. SI	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. SI	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)

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

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
02/01/2018	02/09/2018	24	→	20.0	209.0	29.0			GAS PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
	93	100.0	→	20	209	29	10450	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			
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Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
MANCOS GALLUP	4244	5285		FRUITLAND COAL PICTURED CLIFFS CLIFFHOUSE MENELEE POINT LOOKOUT MANCOS GALLUP	1351
	5285	5374			1620 2313 3103 4087 4244 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.

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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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b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			7. Unit or CA Agreement Name and No.		
2. Name of Operator JUNIPER RESRC EXPLRN CO LLC E-Mail: amanda.palmer@jnpresources.com			8. Lease Name and Well No. PINON UNIT 307H		
3. Address 3333 LEE PKWAY, SUITE 210 DALLAS, TX 75219			9. API Well No. 30-045-35442-00-S1		
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14. Date Spudded 06/05/2013		15. Date T.D. Reached 06/26/2013		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 01/20/2018	
18. Total Depth: MD TVD 10155 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? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)		

23. Casing and Liner Record (Report all strings set in well)

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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	
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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)
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B) GALLUP	5869	10155	5869 TO 10155	0.400	612	Open
C)			5960 TO 10093	0.400	612	OPEN
D)						

26. Perforation Record

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

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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

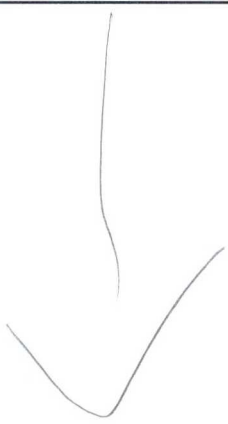
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

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

30. Summary of Porous Zones (Include Aquifers):

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
					

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

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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