

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

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. STATE
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 _____		6. If Indian, Allottee or Tribe Name EASTERN NAVAJO
2. Name of Operator JUNIPER RESRC EXPLRN CO LLC E-Mail: amanda.palmer@jnpresources.com		7. Unit or CA Agreement Name and No. NMNM133481X
3. Address 3333 LEE PKWAY, SUITE 210 DALLAS, TX 75219		8. Lease Name and Well No. PINON UNIT 305H
3a. Phone No. (include area code) Ph: 214-443-0001		9. API Well No. 30-045-35637-00-S1
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 16 T24N R10W Mer NMP At surface SWSW 1277FSL 288FWL Sec 16 T24N R10W Mer NMP At top prod interval reported below SWSW 0425FSL 0085FWL Sec 28 T24N R10W Mer NMP At total depth SESE 1277FNL 350FEL 1270 FNL 345 FEL		10. Field and Pool, or Exploratory PINON UNIT-#2 MANCOS 11. Sec., T., R., M., or Block and Survey or Area Sec 16 T24N R10W Mer NMP 12. County or Parish SAN JUAN 13. State NM
14. Date Spudded 05/09/2017	15. Date T.D. Reached 05/30/2017	16. Date Completed <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod. 08/16/2017
17. Elevations (DF, KB, RT, GL)* 6746 KB		
18. Total Depth: MD TVD 13729 4994	19. Plug Back T.D.: MD TVD 13659	20. Depth Bridge Plug Set: MD TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) INDUCTION TRIPLECOMBO INDUCTIONTRIPLE		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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J-55	36.0	0	322	330	101		0	
12.250	9.625 J-55	36.0	0	324		101		0	
8.750	7.000 J-55	23.0	0	5471	5480	725		0	
6.125	4.500 P-110	11.6	5234	13704	13729	770		5234	
6.125	4.500 P-110	11.6	5274	13704	13729	770		5234	

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	5531	4495	2.875	5531	4848	2.875	5530	5207

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MANCOS	4550	5073	4880 TO 4888	0.350	24	OPEN
B) GALLUP	5073	13610	4880 TO 4888	0.350	24	OPEN
C)			5073 TO 13610	0.350	888	OPEN
D)			5563 TO 13393	0.350	888	OPEN

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MANCOS	4550	5073	4880 TO 4888	0.350	24	OPEN
B) GALLUP	5073	13610	4880 TO 4888	0.350	24	OPEN
C)			5073 TO 13610	0.350	888	OPEN
D)			5563 TO 13393	0.350	888	OPEN

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

Depth Interval	Amount and Type of Material
4880 TO 4888	SEE COMPLETIONS SUNDRY DATED 2/26/18
4880 TO 4888	SEE COMPLETIONS SUNDRY DATED 2/26/2018
5563 TO 13393	SEE COMPLETIONS SUNDRY DATED 9/6/17
5563 TO 13393	PLEASE SEE COMPLETIONS SUNDRY DATED 9/6/17.

28. Production - Interval A 13610

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
08/27/2017	08/27/2017	24	→	238.0	740.0	586.0	36.0	0.94	GAS LIFT

Choke Size 128

Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
169	647.0	→	238	740	586	3109	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
08/27/2017	02/01/2018	24	→	238.0	302.0	586.0			GAS LIFT

Choke Size 106

Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
106	694.0	→	238	302	586		POW

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

ELECTRONIC SUBMISSION #43122 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

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DISTRICT III

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
08/27/2017	08/27/2017	24	→	238.0	740.0	586.0	36.0	0.94	GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
128	SI 169	647.0	→	238	740	586	3109	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
08/27/2017	02/01/2018	24	→	238.0	302.0	586.0			GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI 106	694.0	→	238	302	586		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
NACIMIENTO	0	487		NACIMIENTO	0
OJO ALAMO	487	632		OJO ALAMO	487
KIRTLAND	632	1074		KIRTLAND	632
FRUITLAND	1074	1322		FRUITLAND	1074
PICTURED CLIFFS	1322	1466		PICTURED CLIFFS	1322
LEWIS SHALE	1466	2020		LEWIS SHALE	1466
MENEFEE	2807	3776		CLIFFHOUSE	2020
POINT LOOKOUT	3776	3944		MENEFEE	2807
				POINT LOOKOUT	3776

32. Additional remarks (include plugging procedure):
51, 52. CONTINUED

MANCOS 3844' - 4904'
TOCITO 4904' - 4976'
GALLUP 4976' - 5336'
JUANA LOPEZ 5336'

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 #433122 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 (18JWS0149SE)

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

Additional data for transaction #433122 that would not fit on the form

26. Perforation Record, continued

Perf Interval	Size	No. Holes	Perf Status
5563 TO 13393	0.350	888	OPEN

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

Depth Interval	Amount and Type of Material
5563 TO 13610	SEE COMPLETIONS SUNDRY DATED 9/6/2017