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New Mexico Oil Conservation Division, District I

Form 3160-4
(August 1999)

NOV 16 2009

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
1625 N. French Drive
HOBBS, NM 88240FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
~~NM-53389~~ NM-533896. If Indian, Allottee or Tribe Name
NA7. Unit or CA Agreement Name and No.
NA8. Lease Name and Well No.
El Zorro A Federal #39. API Well No.
30-041-20834 005210. Field and Pool, or Exploratory
Allison Sandres11. Sec., T., R., M., on Block and
Survey or Area Sec12. County or Parish
Roosevelt13. State
NM17. Elevations (DF, RKB, RT, GL)*
GLE 4053 RKB 4065

- 1a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry Other
b. Type of Completion: ☐ New Well ☒ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other Recomplete

2. Name of Operator
Ram Energy, Inc.3. Address
5100 East Skelly Dr., Suite 650, Tulsa, OK 74135-65493a. Phone No. (include area code)
(918) 663-2800

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 1980' FSL & 510' FEL, Sec 25-T8S-R36E Unit I

At top prod. interval reported below 4832'-4870'

At total depth

14. Date Spudded
8/15/8815. Date T.D. Reached
9-6-8816. Date Completed
☐ D & A ☒ Ready to Prod.
~~10-14-88~~ 10-15-200918. Total Depth: MD 9750
TVD 975019. Plug Back T.D.: MD 4888
TVD 488820. Depth Bridge Plug Set. MD 4922
TVD 492221. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GRN22. 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2	J-55	54.5	Surface	352	NA	350	67	Circulated	none
12 1/4	J-55	32	Surface	4160	NA	1900	373	Circulated	none
7 7/8	J-55	17 & 20	Surface	9750	NA	1300	255	4550	none

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 7/8"	4881	NA(SN@ 4877)						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) San Andres	4672	5046	4832 -4870	0.46	39	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
4832 -4870	11,500 gallons of 15% HCL

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
1015-09	1016-09	24	→	5	TSTM	35	30	NA	Rod Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→	5		35			

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		Csg	24 Hr	Oil	Gas	Water BBL		Well Status	

Accepted For Record Only! Approval
Subject To Keeping Well On Continuous
Production!

ACCEPTED FOR RECORD
NOV 10 2009
DAVID R. GLASS
PETROLEUM ENGINEER

ZA Allison
Upper Penn

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.)

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 Andres	4832	4870	Porous Limestone	Anhydrite	2220
				Yates	2815
				Queen	3476
				San Andres	4082
				Abo	7644
				Wolfcamp	8822
				Permian Penn	8947
				Cisco	9746

32. Additional remarks (include plugging procedure):

Bough C Penn perms @9626-50 were squeezed off with 150 sacks, the well plugged back to 5763, then block squeezed at 4963 with 50 sacks and 4690 with 100 sacks to facilitate the San Andres completion at 4832-4870.

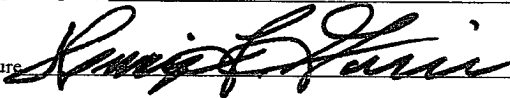
33. Circle enclosed attachments:

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)*

Name (please print) Dennis L GoinsTitle Sr. Operations Engineer

Signature



Date

10/20/09

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.