

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

MAY 22 2008

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM - 62969

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

6. If Indian, Allottee or Tribe Name

2 Name of Operator
Rosetta Resources c/o Walsh Engineering

7. Unit or CA Agreement Name and No

3 Address 7415 E. Main St. Farmington, NM 87402 3a Phone No (include area code) (505) 327- 4892

8 Lease Name and Well No
TSAH TAH 3 #2

4 Location of Well (Report locations clearly and in accordance with Federal requirements)*
At surface 1450' FNL and 1525' FWL, Section 3, T24N, R10W

9. API Well No.
30-045-34551

At top prod interval reported below

10. Field and Pool, or Exploratory
Basin Fruitland Coal

At total depth

11. Sec, T, R, M, or Block and
Survey or Area Sec 3, T24N, R10W

12 County or Parish San Juan 13 State NM

14 Date Spudded 03/18/08 15. Date T D. Reached 03/21/08 16. Date Completed ☐ D & A ☒ Ready to Prod. 05/14/08

17. Elevations (DF, RKB, RT, GL)*
6881' GL

18 Total Depth: MD 1920' TVD 1920' 19. Plug Back T.D.: MD 1875' TVD 1875' 20. Depth Bridge Plug Set MD TVD

21 Type Electric & Other Mechanical Logs Run (Submit copy of each)
Gas Spectrum, GR/CCL

22 Was well cored? ☒ No ☐ Yes (Submit copy)
Was DST run? ☒ No ☐
Directional Survey? ☐ No ☒ Yes (Submit)

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
8-3/4"	7", J-55	20#	0	132'		65 sx (77 cuft)	13.7	Surface	Circ 5 bbls
6-1/4"	4-1/2", J-55	10.5#	0	1895'		150 sx (309 cuft)	55.1		
						75 sx (89 cuft)	16.0	Surface	Circ 35 bbls

24 Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Set (MD)
2-3/8"	1772'							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Fruitland Coal	1560	1725	1560', 1587-89	0.50"	9	open
B)			1712 - 25	0.50"	39	open
C)						
D)						

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

Depth Interval	Amount and type of Material
1560 - 1725	5,000# 40/70 & 60,000# 20/40 Brady in 894 bbls of 15# borate x-link gel. 500 gal of 7.5% 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
	5/14/08		→		0	100			Pumping
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Well Status	
	0 psi	0 psi	→		0	100			

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 SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Well Status	
			→						

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

ACCEPTED FOR RECORD

MAY 23 2008

FARMINGTON FIELD OFFICE

NMOCD

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

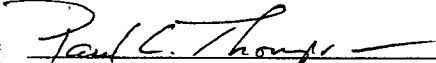
Formation	Top	Bottom	Descriptions, Contents, etc	Name	Top
					Meas Depth
Ojo Alamo	920				
Kirtland	1020				
Fruitland	1330				
Pictured Cliffs	1733				

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 5. Core Analysis 7 Oil

36 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) Paul C. Thompson, P.E. Title Agent
Signature  Date 5/20/2008

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