

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NOV 24 2008
Bureau of Land Management
Farmington Field Office

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5 Lease Serial No.
NMNM - 112955

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

7. Unit or CA Agreement Name and No

8. Lease Name and Well No

Tsah Tah 11 #3R

9 API Well No.

30-045-34713-0031

10 Field and Pool, or Exploratory

Basin Fruitland Coal

11 Sec., T., R., M., or Block and

Survey or Area Sec 11, T24N, R10W

12. County or Parish

San Juan

13 State

NM

17 Elevations (DF, RKB, RT, GL)*

6882' GL

2 Name of Operator

Rosetta Resources c/o Walsh Engineering

3. Address

7415 E. Main St. Farmington, NM 87402

3a. Phone No. (include area code)

(505) 327-4892

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

At surface

1047' FSL and 1200' FWL, Section 11, T24N, R10W

At top prod. interval reported below

At total depth

14 Date Spudded

11/04/08

15 Date T D. Reached

11/08/08

16 Date Completed

☐ D & A ☒ Ready to Prod
11/20/08

18 Total Depth MD

1870'

TVD

1870'

19. Plug Back T.D.: MD

1836'

TVD

1836'

20 Depth Bridge Plug Set MD

TVD

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

Cased hole GR/CCI

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 Cement Depth	No of Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
8-3/4"	7", J-55	20#	0	132'		75 sx (89 cuft)	15.9	Surface	Circ 6 bbls
6-1/4"	4-1/2", J	10.5#	0	1857'		150 sx (309 cuft) 75 sx (89 cuft)	64.3 16.0	Surface	Circ 10 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"	1692'							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf. Status
A) Basin Fruitland Coal	1484	1639	1484-88, 1540-43, 1628-39	.50	54	open
B)						
C)						
D)						

26. Perforation Record

27 Acid, Fracture, Treatment, Cement Squeeze, Etc

Depth Interval	Amount and type of Material
1484 - 1639	500 gal 7-1/2% HCl, 912 bbls X-linked gel w/ 5,000# 40/70 & 60,000# 20/40

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
11/20/08			→						Pumping
Choke Size	Tbg Press Flwg SI	Csg Press SI	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Well Status	
		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 SI	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

NOV 24 2008

FARMINGTON FIELD OFFICE

By J. Salas

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	930				
Kirtland	1030				
Fruitland	1362				
Pictured Cliffs	1658				

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 11/21/2008

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