

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

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

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

1200' FNL and 1475' FEL, Section 11, T24N, R10W

At top prod interval reported below

At total depth

14. Date Spudded

01/22/07

15. Date T.D. Reached

01/25/07

16 Date Completed

☐ D & A ☒ Ready to Prod.  
09/28/07

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

6934' GL

18. Total Depth:

MD 1967'  
TVD 1967'

19 Plug Back T.D.:

MD 1921'  
TVD 1921'

20. Depth Bridge Plug Set MD  
TVD

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

Cased hole neutron/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 Cementer Depth	No of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
8-3/4"	7", J-55	20#	0	142'		80 sx (94 cuft)	16.8	Surface	Circ 5 bbls
6-1/4"	4-1/2", J	10.5#	0	1945'		50 sx (309 cuft) 75 sx (89 cuft)	55.1 16.0	Surface	Circ 4 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"	1842							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Basin Fruitland Coal	1570	1785	1570-72, 1770-85	0.5	51	open
B)						
C)						
D)						

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

Depth Interval	Amount and type of Material
1570-1785	500 gal 7-1/2% HCl, 990 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
09/28/07			→						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	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)

NMOCD

RECEIVED

OCT 2 2007  
Bureau of Land Management  
Farmington Field Office

OCT 02 2007  
FARMINGTON FIELD OFFICE

## 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	990				
Kirtland	1100				
Fruitland	1570				
Pictured Cliffs	1809				

## 32 Additional remarks (include plugging procedure).

## 33 Circle enclosed attachments

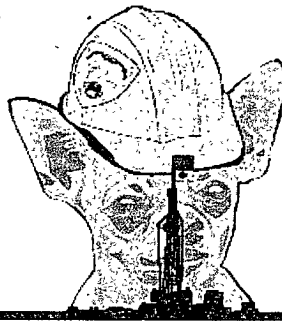
- 1 Electrical/Mechanical Logs (1 full set req'd.)      2. Geologic Report      3. DST Report      4 Directional Survey  
5 Sundry Notice for plugging and cement verification      5. Core Analysis      7 Oil

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 9/28/2007

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.



## CHIHUAHUA DRILLING, LLC

*"A graceful, alert, swift moving little drilling company"*

January 25, 2007

Mr. Charles Campbell  
Rosetta Resources  
1200 - 17<sup>th</sup> Street, Suite 770  
Denver, CO 80202

Re: Deviation Survey  
Tsah Tah 11 #1  
API 30-045-33928

Below is the directional survey for the Tsah Tah 11 #1 well located in San Juan County, New Mexico:

1/4° @ 145'  
1/2° @ 560'  
1/2° @ 1020'  
3/4° @ 1530'  
1° @ 1968'

Please contact our office if you have any questions regarding this matter.

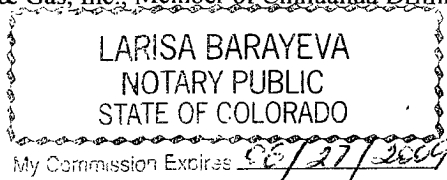
CHIHUAHUA DRILLING, LLC  
SAN JUAN OIL & GAS, INC., Member

By: *Patti L. Davis*  
Patti L. Davis, Vice-President

### ACKNOWLEDGMENT

State of Colorado §  
County of Arapahoe §

The foregoing instrument was acknowledged before me by Patti L. Davis, as Vice-President of San Juan Oil & Gas, Inc., Member of Chihuahua Drilling, LCC this 25th day of January, 2007.



*Larisa Barayeva*  
Notary Public

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