

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

JUN 01 2009

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5 Lease Serial No. I-149-IND-9108

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

Farmington Field Office

6 If Indian, Allottee or Tribe Name

7 Unit or CA Agreement Name and No

2 Name of Operator

Thompson Engineering and Production Corp.

8 Lease Name and Well No
Navajo #1R

3 Address

7415 E. Main St. Farmington, NM 87402

3a Phone No (include area code)

(505) 327-4892

9 API Well No

30-045-31373

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

At surface

1654 FSL and 815 FWL Section 3, T26N, R11W

10 Field and Pool, or Exploratory
Basin Fruitland Coal

At top prod interval reported below

11 Sec, T, R., M, or Block and
Survey or Area Sec 3, T26N, R11W

At total depth

12 County or Parish San Juan 13. State NM

14 Date Spudded

09/30/03

15 Date T D Reached

10/06/03

16 Date Completed

☐ D & A ☒ Ready to Prod

05/21/09

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

6338' GR 6343' KB

18 Total Depth MD

TVD

1950' KB

19 Plug Back T D.. MD

TVD

1915' KB

20 Depth Bridge Plug Set MD

TVD

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

22. Was well cored? ☒ No ☐ Yes (Submit copy)

Was DST run? ☒ No ☐ Yes (Submit copy)

Directional Survey? ☒ No Yes (Submit)

Cased Hole Neutron & GR/CCI

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 Sk. & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
8-3/4"	7", J-55	20#	0	130' KB		50 sx (59 cu.ft.)	10.5	Surface	
6-1/4"	4-1/2", J55	10.5#	0	1945' KB		170 sx (350 cu.ft.)	77.1	Surface	
						70 sx (83 cu.ft.)		383	

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"	1883' KB							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) Basin Fruitland Coal	1759	1766	1759 - 1766	.50"	21	Open
B) Basin Fruitland Coal	1558	1730	1558 - 1730	.50"	54	Open
C)						
D)						

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

Depth Interval	Amount and type of Material
1759 - 1766	500 gal 15% HCl, 30,000# 20/40 sand in 209 bbls x-linked gel and 144,200 SCF of nitrogen
1558 - 1730	500 gal 15% HCl, 75,000# 20/40 sand in 388 bbls x-linked gel and 366,600 SCF of nitrogen

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
05/21/09	05/21/09		→						RCVD JUN 3 '09 Pumping
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Well Status	
		255#	→						OIL CONS. DIV. SI waiting on approval to produce.

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
			→						ACCEPTED FOR RECORD
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Well Status	
			→						JUN 02 2009 FARMINGTON FIELD OFFICE

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

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 Kirtland Fruitland Pictured Cliffs	698' 808' 1335' 1770'				

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 President

Signature *Paul C. Thompson* Date 6/1/2009

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.