

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, 20005. Lease Serial No.
NM 0026911a 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
Tonkin Federal #19 API Well No
30-045-0632310 Field and Pool, or Exploratory
West Kutz Pictured Cliffs11. Sec, T, R, M, or Block and
Survey or Area Sec 23, T27N, R12

12 County or Parish San Juan 13. State NM

2 Name of Operator

Thompson Engineering and Production Corp. 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

790' FSL and 790' FEL, Section 23, T27N, R12W

At top prod. interval reported below

At total depth

14 Date Spudded

12/02/58

15 Date T D Reached

01/03/59

16 Date Completed

☐ D & A ☒ Ready to Prod
12/10/05

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

5961' GL

18 Total Depth. MD 6256
TVD 625619. Plug Back T D: MD 2198
TVD 219820 Depth Bridge Plug Set MD
TVD

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

Cased Hole Neutron, CBL, 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
12-1/4"	8-5/8" J	23#	0	236		120 (142 cuft)	21.4	Surface	
7-7/8"	5-1/2" J	15.5#	0	6264		200 (236 cu.ft.)	42.1	5102	CBL '98

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"	1665							

25 Producing Intervals

A) Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
B) W. Kutz Pictured Cliffs	1562	1618	1562 - 80, 1610 - 18	.34"	26	Open
C)						
D)						

27 Acid, Fracture, Treatment, Cement Squeeze, Etc

Depth Interval	Amount and type of Material
1562 - 1618	500 gal 15% HCl, 187.8 bbls x-link gel w/ 145,117 SCF N2 and 50,000# 20/40 Brady

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
12/10/05			→						Flowing
Choke Size	Tbg Press Flwg SI	Csg Press 10 psi	24 Hr Rate →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Well Status	RCVD NOV 18 '08 OIL CONS. DIV.
				No Flow					DICT 2

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 SI	Csg Press	24 Hr Rate →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Well Status	NOV 17 2008

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

NMOC

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
Kirtland	400				
Fruitland	1048				
Pictured Cliffs	1476				
Cliff House	2363				
Point Lookout	3935				
Gallup	5150				
Dakota	6070				

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 Paul C. Thompson Date 11/13/2008

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.