

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

5. Lease Serial No. NMLC032592A									
6. If Indian, Allottee or Tribe Name N/A									
7. Unit or CA Agreement Name and No. N/A									
8. Lease Name and Well No. Tarantula 3 Federal 3									
9. AFI Well No. 30-025-38208									
10. Field and Pool, or Exploratory Justis, Tubb-Drinkard (34280)									
11. Sec., T., R., M., on Block and Survey or Area Sec 3, T25S, R37E N.M.P.M.									
12. County or Parish Lea	13. State NM								
17. Elevations (DF, RKB, RT, GL)* 3153									
14. Date Spudded 12/29/2006									
15. Date T.D. Reached 01/10/2007									
16. Date Completed 02/01/2007 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.									
18. Total Depth: MD 6499 TVD									
19. Plug Back T.D.: MD 6455 TVD									
20. Depth Bridge Plug Set: MD TVD									
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) SGR / DSN / Spectral Density - DLL / MGRD - Compensated Sonic									
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)									
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 5/8J-55	24#		1064		610		Surface	
7 7/8	5 1/2J-55	17#		6500		1270		Surface	
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2 7/8	6288								
25. Producing Intervals									
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) Blinebry	5654	5730	5654'-5657' - 5727'-5730'	3 1/8	6 - 6	All Fired			
B) Tubb	6058	6060	6058'-6060'	2.0	6	All Fired			
C) Drinkard	6127	6129	6127'-6129'	2.0	6	All Fired			
D) Drinkard	6264	6266	6264'-6266'	2.0	6	All Fired			
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval	Amount and Type of Material								
6058'-6266'	Acidize w/1500 gals 15% NEFE acid + additives								
	Frac w/ 75,362 gals YF130 x-linked gel w/64,751# 16/30 Ottawa & 46,190# 16/30 Super LC								
5654'-5730'	Acidize w/2000 gals 15% NEFE acid + additives								
	Frac w/ 64,749 gals YF130 x-linked gel w/91,529# 16/30 Ottawa								
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
02/04/2007	02/08/2007	24#	→	291	583	588	35.8		Pumping
Choke Size	Tbg. Press Flwg. SI	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
64/64	300	250	→	291	583	588	2003	Producing	
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	Gas/Oil Ratio	Well Status	
			→						

*See instructions and spaces for additional data on page 2)

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
Blinebry	5278	5948	Dol & Anhy. Dol.; Gas, Oil & Water	Rustler	966
Tubb	5949	6083	Dol & LS.; Gas, Oil, & Water	Yates	2545
Drinkard	6084	6412	Dol & LS; Gas, Oil & Water	7 Rivers	2750
				Queen	3159
				Penrose Skelly	3260
				Grayburg	3509
				San Andres	3766
				Glorietta	4902
				Paddock	5041
				Blinebry	5278
				Tubb	5949
				Drinkard	6084
				Abo	6413

32. Additional remarks (include plugging procedure):

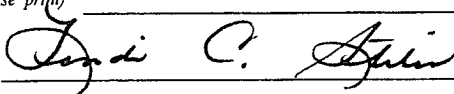
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
☐ Core Analysis
☐ Other:

34. 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) Linda C. StilesTitle Sr. Engineering Tech

Signature


Date 08/20/2007

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.



API Well Number Banner

Report Description

This report shows a Well's API Number in Barcode format for purposes of scanning. The Barcode format is Code 39.



30025382080000

30 25 38208

TRANTULA 3 FEDERAL No.003

RANGE OPERATING NEW MEXICO INC

8/22/2007

REFERENCE SHEET FOR
UNDESIGNATED WELLS

	Fm	Pm	N	Pc
22-26 E	XX	XX		XX

paragraph

1. Date:	8/23/2007
2. Type of Well:	
Oil:	XX
Gas:	
3. County:	LEA

4. Operator	RANGE OPERATING NEW MEXICO INC			API NUMBER	30 - 025 - 38208
5. Address of Operator	100 THROCKMORTON STREET FORT WORTH TX 76102				
6. Lease name or Unit Agreement Name	TRANZULA 3 FEDERAL			7. Well Number	# - 3
8. Well Location	Unit Letter I 2310 feet from the S line and 330 feet from the E line Section 3 Township 25S Range 37E				

9. Completion Date	2/1/2007	11. Perfs	Top	Bottom	TD
			6058	6266	6499
10. Name of Producing Formation(s)	TUBB-DRINKARD		12. Open Hole Casing shoe	Bottom	PBTD
					6455

13. C-123 Filed	Date	15. Name of Pool Requested or temporary Wildcat designation	Pool ID num
Y <input type="checkbox"/> N <input checked="" type="checkbox"/>		JUSTIS;TUBB-DRINKARD	35280
16. Remarks	EXTEND		

TO BE COMPLETED BY DISTRICT GEOLOGIST		
17. Action taken	18. Pool Name	Pool ID num
EXTEND	JUSTIS;TUBB-DRINKARD	35280
<p>T 25 S, R 37 E</p> <p>SEC 3: SE/4</p>		

19. Advertised for HEARING	20. Case Number
21. Name of pool for which was advertised	Pool ID num
JUSTIS;TUBB-DRINKARD	35280
22. Placed in Pool	23. By order number
	R-