

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised June 10, 2003	
		WELL API NO. 30-025-37613		5. Indicate Type of Lease STATE ☒ FEE ☐	
		State Oil & Gas Lease No.			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐			7. Lease Name or Unit Agreement Name New Mexico M State		
b. Type of Completion: NEW ☐ WORK ☒ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☐ OTHER ☐			8 Well No. 52		
2. Name of Operator Range Operating New Mexico, Inc.			9. Pool name or Wildcat Tubb Oil & Gas/ Drinkard Oil & Gas		
3. Address of Operator 100 Throckmorton St., Ste. 1200, Fort Worth, TX 76102					
4. Well Location Unit Letter <u>J</u> : <u>1420</u> Feet From The <u>South</u> Line and <u>2310</u> Feet From The <u>East</u> Line Section <u>18</u> Township <u>22S</u> Range <u>37E</u> NMPM Lea County					
10. Date Spudded 11-17-07	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.) 11-19-07	13. Elevations (DF& RKB, RT, GR, etc.) 3414	14. Elev. Casinghead 3428	
15. Total Depth 6823	16. Plug Back T.D. 6779	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 6286 - 6292, Tubb Oil & Gas/6470 - 6568, Drinkard Oil & Gas				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run Dual Spaced Neutron, Dual Laterolog			22. Was Well Cored No		
23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8.625	24	1105	12.25	320 sx POZ/C	0
				136 sx C	
5.5	17	6821	7.875	790 sx POZ/C	0
24. LINER RECORD			25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE
					2 7/8
					SN @ 6598
					TAC @ 6441
26. Perforation record (interval, size, and number) 6564 - 6568, .40, 3 spf 6470 - 6474, .40 3 spf 6286 - 6292, .40, 3 spf Total 42 shots			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 6286 - 6292 Acidized w/800 gals 15% NEFE acid w/additives Frac w/1622 bbls 30# x-linked gel, 36,860#s Ottawa sd & 26,250#s 16/30 RC sd.		
28. PRODUCTION					
Date First Production 11-19-07		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping; 2 1/2" x 1 3/4" x 20" RHBC BHD (HVR) pmp		Well Status (Prod. or Shut-in) Producing	
Date of Test 11-26-07	Hours Tested 24	Choke Size 64/64	Prod'n For Test Period	Oil - Bbl 38	Gas - MCF 121
				Water - Bbl. 19	Gas - Oil Ratio 3,184
Flow Tubing Press 300	Casing Pressure 80	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
					Oil Gravity - API - (Corr.) 36.7
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By Chris Garcia
30. List Attachments 2 - C-104s and 1 - C-103					
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief					
Signature		Printed Name Paula Hale		Title Sr. Reg. Sp. Date 11-28-07	
E-mail Address phale@rangeresources.com					

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	1120	T. Canyon	T. Ojo Alamo
T. Salt		T. Strawn	T. Kirtland-Fruitland
B. Salt		T. Atoka	T. Pictured Cliffs
T. Yates	2653	T. Miss	T. Cliff House
T. 7 Rivers	2854	T. Devonian	T. Menefee
T. Queen	3277	T. Silurian	T. Point Lookout
T. Grayburg	3635	T. Montoya	T. Mancos
T. San Andres	3899	T. Simpson	T. Gallup
T. Glorieta	5078	T. McKee	Base Greenhorn
T. Paddock	5211	T. Ellenburger	T. Dakota
T. Blinbry	5477	T. Gr. Wash	T. Morrison
T. Tubb	6137	T. Delaware Sand	T. Todilto
T. Drinkard	6300	T. Bone Springs	T. Entrada
T. Abo	6692	T.	T. Wingate
T. Wolfcamp		T.	T. Chinle
T. Penn		T.	T. Permian
T. Cisco (Bough C)		T.	T. Penn "A"
			T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....6200to.....6593..... No. 3, from.....to.....
 No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
0	1120	1120	Alluvium & Red Beds				
1120	2653	1533	Anhydrite & Salt				
2653	2854	201	Siltstone, Shale & Anhydrite				
2854	3445	591	Anhydrite & Anhydritic Dolomite				
3445	3635	190	Sandstone, Siltstone, Anhy, Dolomite				
3635	5078	1443	Dolomite				
5078	5211	133	Shale & Dolomite				
5211	6137	926	Dolomite & Anhydritic Dolomite				
6137	6300	163	Shale, Dolomite & Anhy. Dolomite				
6300	6692	392	Dolomite				
6692	6821	129	Limestone & Shale				

REFERENCE SHEET FOR
UNDESIGNATED WELLS

	Fm	Pm	N	Pc
17-21 E	XX	XX		XX

paragraph

1	Date:	9/29/2008
2. Type of Well:		
Oil:	XX	Gas
3. County:	LEA	

4	Operator	RANGE OPERATING NEW MEXICO INC		API NUMBER	30 - 025 - 37613
5	Address of Operator	100 THROCKMORTEN ST STE 1200 FORT WORTH TX 76102			
6	Lease name or Unit Agreement Name	NEW MEXICO M STATE		7 Well Number	# - 52
8	Well Location				
Unit Letter	J	14220	feet from the	S	line and
Section	18	Township	22S	Range	37E
9	Completion Date	11/19/2007	11 Perfs	Top	Bottom
				6286	6292
10	Name of Producing Formation(s)	TUBB	12 Open Hole Casing shoe	Bottom	PBTD
13 C-123 Filed	Date	15	Name of Pool Requested or temporary Wildcat designation	Pool ID num	
Y	N	XX	TUBB OIL AND GAS (OIL)	60240	
16	Remarks	EXTEND			

TO BE COMPLETED BY DISTRICT GEOLOGIST

17 Action taken	18 Pool Name	Pool ID num
EXTEND	TUBB OIL AND GAS (OIL)	60240
T 21 S, R 37 E SEC 24: SE/4 T 21 S, R 38 E SEC 17: SW/4 SEC 18: SE/4		

19 Advertised for HEARING	20 Case Number
21 Name of pool for which was advertised	Pool ID num
TUBB OIL AND GAS (OIL)	60240
22 Placed in Pool	23 By order number
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