

State of New Mexico Energy, Minerals and Natural Resources							Form C-105 July 17, 2008			
Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505							1. WELL API NO. 30-025-38826			
2. Type of Lease ☐ STATE ☒ FEE ☐ FED/INDIAN							3. State Oil & Gas Lease No.			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for completion: ☐ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15 17.13.K NMAC)							5. Lease Name or Unit Agreement Name Christmas 28			
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER							6. Well Number: 3			
8. Name of Operator Range Operating New Mexico, Inc.							9. OGRID 227588			
10. Address of Operator 100 Throckmorton St., Ste. 1200, Fort Worth, TX 76102							11. Pool name or Wildcat Tubb O&G (Oil); Drinkard O&G, Wantz;Abo			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	28	22S	37E	M	990	S	330	W	Lea
BH:	M	28	22S	37E	M	990	S	330	W	Lea
13. Date Spudded 7-06-2008	14. Date T.D. Reached 7-20-2008	15. Date Rig Released 7-23-2008			16. Date Completed (Ready to Produce) 8-08-2008			17. Elevations (DF and RKB, RT, GR, etc.) 3352		
18. Total Measured Depth of Well 6905		19. Plug Back Measured Depth 6837			20. Was Directional Survey Made? No			21. Type Electric and Other Logs Run Platform Express		
22. Producing Interval(s), of this completion - Top, Bottom, Name 6754 - 6782 Wantz;Abo ; 6495 - 6609 Drinkard O&G; 6210-6216 (Oil) Tubb O&G (Oil)										
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		1149		12.25		400 sx POZ/C		0	
							150 sx C			
5.5	17		6905		7.875		1325 sx POZ/C		0	
							100 sx C			
24. LINER RECORD							25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
					2 7/8	6878				
					SN @ 6747	TAC @ 6080				
26. Perforation record (interval, size, and number) 6754 - 6782; .40, 2 spf, 56 shots 6495 - 6496; .41, 5 spf; 5 shots 6608 - 6609; .41, 6 spf, 6 shots 6210 - 6216; .41, 6 spf; 36 shots Total shots - 103					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 6754 - 6782 Acidized w/20,718 gals 15% acid. 6495 - 6609 Frac w/69095#s 20/40 SB excel sd& 3357 YF135 (35# x-linked-gel). 6210 - 6216 Frac w/62620#s 20/40 Ottawa sd, 21000#s 20/40 SB XL resin sd, 2000 bbls YF135 (35# x-linked gel).					
28. PRODUCTION										
Date First Production 8-09-08		Production Method (Flowing, gas lift, pumping - Size and type pump) Pmpg, 2 1/2"x1 3/4"x20 RHBC pmp				Well Status (Prod. or Shut-in) Producing				
Date of Test 8-14-08	Hours Tested 24	Choke Size --	Prod'n For Test Period	Oil - Bbl 97	Gas - MCF 326	Water - Bbl. 198	Gas - Oil Ratio 3362			
Flow Tubing Press. 400	Casing Pressure 125	Calculated 24-Hour Rate	Oil - Bbl. 97	Gas - MCF 326	Water - Bbl. 198	Oil Gravity - API - (Corr) 38.9				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By			
31. List Attachments Inclination Survey, C-144, 3 C-104s, C-103, logs										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.										
33. If an on-site burial was used at the well, report the exact location of the on-site burial.										
Latitude							Longitude		NAD 1927 1983	
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature 			Printed Name Paula Hale		Title Sr. Reg. Sp.		Date 9-11-08			
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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy 1140	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 2716	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 2900	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3365	T. Silurian	T. Menefee	T. Madison
T. Grayburg 3690	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 3937	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 5086	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 5214	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry 5460	T. Gr. Wash	T. Dakota	
T. Tubb 6102	T. Delaware Sand	T. Morrison	
T. Drinkard 6256	T. Bone Springs	T. Todilto	
T. Abo 6672	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... 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
0	1140	1140	Alluvium & Red Beds
1140	2716	1576	Anhydrite & Salt
2716	2900	184	Siltstone, Shale & Anhydrite
2900	3518	618	Anhydrite & Anhydritic Dolomite
3518	3690	172	Sandstone, Siltstone, Anhy, Dolomite
3690	5214	1524	Shale & Dolomite
5214	6102	888	Dolomite, Anhydritic Dolomite
6102	6905	803	Dolomite