

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 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

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.
30-025-38030

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 _____
b. Type of Completion:
NEW ☐ WORK ☒ DEEPEN ☐ PLUG ☐ DIFF.
WELL OVER BACK RESVR. ☐ OTHER

7. Lease Name or Unit Agreement Name

Downes

2. Name of Operator

8. Well No.

004

Range Operating New Mexico, Inc.

3. Address of Operator

9. Pool name or Wildcat

777 Main St., Ste. 800, Fort Worth, TX 76102

Tubb Oil & Gas, Blinbry Oil & Gas, Drinkard

4. Well Location

Unit Letter B : 330 Feet From The North Line and 1650 Feet From The East Line

Section 6 Township 22S Range 37E NMPM County

10. Date Spudded 1-30-07 11. Date T.D. Reached 12. Date Compl. (Ready to Prod.) 2-14-07 13. Elevations (DF& RKB, RT, GR, etc.) 3457 14. Elev. Casinghead

15. Total Depth 6814 16. Plug Back T.D. 6757 17. If Multiple Compl. How Many Zones? Yes, 3 18. Intervals Drilled By Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
6574-6582, Drinkard: 6238 - 6244, Tubb Oil & Gas; 5510 - 5889, Blinbry Oil & Gas

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

22. Was Well Cored

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
No Change					

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8	6618
					SN @ 6619	TAC @ 5781

26. Perforation record (interval, size, and number)
6238 - 6244, .40, 3 spf 5886 - 5889m, .40, 3spf
5510 - 5512, .40, 3 spf
5656 - 5658, .40, 3 spf
5766 - 5766, .40, 3 spf Total Shots - 42

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
5510 - 6244 Acidize w/2800 gals 15% NEFE.
Frac w/206,140#s 16/30 Ottawa sd & 151,248 gals
Y130 crosslinked gel.

PRODUCTION

28. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. Or Shut-in)		
<u>2-14-07</u>		<u>Pmpg; 2 1/2" x 1 3/4" x 20' pmp</u>			<u>Producing</u>		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
<u>2-19-07</u>	<u>24</u>	<u>22/64</u>		<u>187</u>	<u>907</u>	<u>274</u>	<u>4,850</u>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
<u>500</u>	<u>360</u>						

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

Sold

Chris Garcia

30. List Attachments

2 C-104s, DHC Sundry

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 Paula Hale
E-mail Address phale@rangeresources.com

Printed Name Paula Hale

Title Sr. Reg. Sp.

Date 2-21-07

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	1200	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	
B. Salt		T. Atoka	T. Pictured Cliffs	T. Penn. "D"	
T. Yates	2717	T. Miss	T. Cliff House	T. Leadville	
T. 7 Rivers	2914	T. Devonian	T. Menefee	T. Madison	
T. Queen	3363	T. Silurian	T. Point Lookout	T. Elbert	
T. Grayburg	3701	T. Montoya	T. Mancos	T. McCracken	
T. San Andres	3914	T. Simpson	T. Gallup	T. Ignacio Otzte	
T. Glorieta	5093	T. McKee	Base Greenhorn	T. Granite	
T. Paddock	5233	T. Ellenburger	T. Dakota	T.	
T. Blinebry	5475	T. Gr. Wash	T. Morrison	T.	
T. Tubb	6121	T. Delaware Sand	T. Todilto	T.	
T. Drinkard	6294	T. Bone Springs	T. Entrada	T.	
T. Abo	6679	T.	T. Wingate	T.	
T. Wolfcamp		T.	T. Chinle	T.	
T. Penn		T.	T. Permian	T.	
T. Cisco (Bough C)		T.	T. Penn "A"	T.	

OIL OR GAS SANDS OR ZONES

No. 1, from.....6574to.....6582.....
No. 2, from.....6238.....to.....6244.....

No. 3, from.....5510.....to.....5889.....
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	1200	1200	Alluvium & Red Beds				
1200	2717	1517	Anhydrite & Salt				
2717	2914	197	Siltstone, Shale & Anhyrite				
2914	3520	606	Anhyrite & Anhydritic Dolomite				
3520	3701	181	Sandstone, Siltstone, Anhy. Dolomite				
3701	5233	1532	Shale & Dolomite				
5233	6121	888	Dolomite & Anhydritic Dolomite				
6121	6808	687	Dolomite				