

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 208
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

MAY 17 '90

WELL API NO. 30-015-26295
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name South Culebra Bluff 23
8. Well No. 6
9. Pool name or Wildcat E. Loving (Delaware)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG				
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ ARTESIA, OFFICE				
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐				
2. Name of Operator RB Operating Company				
3. Address of Operator 2412 N. Grandview, Suite 201, Odessa, Texas 79761				
4. Well Location Unit Letter C : 678 Feet From The North Line and 2170 Feet From The West Line Section 23 Township 23S Range 28E NMPM Eddy County				
10. Date Spudded 3/28/90	11. Date T.D. Reached 4/7/90	12. Date Compl. (Ready to Prod.) 5/2/90	13. Elevations (DF& RKB, RT, GR, etc.) 2991.7 GR	14. Elev. Casinghead 2991
15. Total Depth 6300	16. Plug Back T.D. 6297	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-6300	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name Brushy Canyon				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run DSS, MLL, GR, Caliper, CDL, CNL				22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	556	12 1/4"	Circ. w/350 sxs.	
5 1/2"	15.5#	6300	7 7/8"	Circ. w/DV tool @3550'	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	6105	6105

26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
6120-40	.38"	40 holes		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED		
6160-76	.38"	21 holes		6120-6200	1000 gals. 10% NeFe HCL		
6192-6200	.38"	16 holes		6120-6200	Frac w/24,000 gals & 72,000# sand		

28. PRODUCTION							
Date First Production 5/2/90		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in)	
Date of Test 5/4/90	Hours Tested 24	Choke Size 14/64	Prod n For Test Period	Oil - Bbl. 26.3	Gas - MCF 31.8	Water - Bbl. 0	Gas - Oil Ratio 1209
Flow Tubing Press. 850#	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 26.3	Gas - MCF 31.8	Water - Bbl. 0	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By Charles Roast	

30. List Attachments

CNL-FDC-DLL-MLL-GR-Logs

31. 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

Printed

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

T. Anhy _____
 T. Salt _____
 B. Salt 560
 T. Yates 2369
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinbry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand 2590
 T. Bone Springs 6200
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 No. 2, from.....to.....
 No. 3, 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	500	500	Sand & Gravel				
500	1300	800	Salt & Rock				
1300	2590	1290	Salt, Sand & Anhydrate				
2590	3600	1010	Sand & Limestone				
3600	3850	250	Sand & Dolomite				
3850	5820	970	Sand & Shale				
5820	6200	380	Sand, Shale & Limestone				
6200	6300	100	Shale & Limestone				