

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 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.
30-015-26369

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.
9

9. Pool name or Wildcat
East Loving (Delaware)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER

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

JUL 2 '90

C. C. D.
ARTESIA, OFFICE

2. Name of Operator
RB Operating Company

3. Address of Operator
2412 N. Grandview, Suite 201, Odessa, Texas 79761

4. Well Location
Unit Letter O : 660 Feet From The South Line and 1980 Feet From The East Line

Section 23 Township 23S Range 28E NMPM Eddy County

10. Date Spudded 5/28/90 11. Date T.D. Reached 6/6/90 12. Date Compl. (Ready to Prod.) 6/20/90 13. Elevations (DF& RKB, RT, GR, etc.) 3002 GR 14. Elev. Casinghead 3002

15. Total Depth 6350 16. Plug Back T.D. 6340 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools 0-6350 Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 6138-6209 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run CDL, CNL, GR, DLL, MLL, GR 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#	545	12-1/4"	350 sxs	
5-1/2"	15.5#	6350	7-7/8"	1700 sxs.	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-7/8"	6034	6034

26. Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
6138-42	6205-09		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6148-52	64 Holes		6138-6209	Acidized w/1000 gals. HCl
6156-60	.41" holes		6138-6209	Fraced w/17,200 gals. 46,000#
6164-80				sand

28. PRODUCTION							
Date First Production 6/20/90		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shw-in) Prod.	
Date of Test 6/26/90	Hours Tested 24	Choke Size 12/64	Prod'n For Test Period	Oil - Bbl. 72	Gas - MCF 78	Water - Bbl. 77	Gas - Oil Ratio 1083
Flow Tubing Press. 500	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 72	Gas - MCF 78	Water - Bbl. 77	Oil Gravity - API - (Corr.) 45	

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

Test Witnessed By

30. List Attachments
CDL, CNL, GR, DLL, MLL, GR

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

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

F. Anhy _____
 F. Salt 500
 F. Salt 2395
 F. Yates _____
 F. 7 Rivers _____
 F. Queen _____
 F. Grayburg _____
 F. San Andres _____
 F. Glorieta _____
 F. Paddock _____
 F. Blinebry _____
 F. Tubb _____
 F. Drinkard _____
 F. Abo _____
 F. Wolfcamp _____
 F. Penn _____
 F. 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 2605
 T. Bone Springs 6240
 T. _____
 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. _____
 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	2395	1895	Salt & Rock				
2395	2605	210	Anhydrite & Sand				
2605	3600	995	Sand, Shale, & Limestone				
3600	3900	300	Sand, Shale, & Dolomite				
3900	6240	2340	Sand & Shale				
6240	6350	110	Shale & Limestone				