

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

CISF
B2W
B6mt

WELL API NO.
30-015-26294

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. 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 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

7. Lease Name or Unit Agreement Name
South Culebra Bluff "23"

8. Well No.
5

9. Pool name or Wildcat
E. Loving (Delaware)

4. Well Location
Unit Letter D : 540 Feet From The North Line and 611 Feet From The West Line
Section 23 Township 23-S Range 28-E NMPM Eddy County

10. Date Spudded 3/15/90	11. Date T.D. Reached 3/25/90	12. Date Compl. (Ready to Prod) 4/8/90	13. Elevations (DF & RKB, RT, GR, etc.) 3008' RKB	14. Elev. Casinghead 2994'
15. Total Depth 6300'	16. Plug Back T.D. 6254'	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 (Lower) 6132-6178'

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
GR-CNL-FDC, DLL-MLL

22. Was Well Cored
Yes

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"	450 sx	0
5-1/2"	15.5#	6300'	7-7/8"	1700 sx	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	6017	6017'

26. Perforation record (interval, size, and number) 6132-50' - 18' - 0.40" - 36 holes 6168-78' - 10' - 0.40" - 20 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
	DEPTH INTERVAL 6132-78'
	AMOUNT AND KIND MATERIAL USED Acidize w/ 1000 gals. 10% HCl Frac 17000 gallons gel + 51000# 16/30 sand

28. **PRODUCTION**

Date First Production 4/6/90	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Producing					
Date of Test 4/8/90	Hours Tested 24	Choke Size 12/64	Prod'n For Test Period	Oil - Bbl. 38	Gas - MCF 221	Water - Bbl. 118	Gas - Oil Ratio 5816
Flow Tubing Press. 300	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 38	Gas - MCF 221	Water - Bbl. 118	Oil Gravity - API - (Corr.) 40°	

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

Test Witnessed By
F. D. Schoch

30. List Attachments
DLL, M11, CNL, FDC

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

Signature F. D. Schoch Printed Name F. D. Schoch Title Area Manager Date 4/11/90

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. Canyon _____
T. Salt _____ 550	T. Strawn _____
B. Salt _____ 2365	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinbry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand 2580
T. Drinkard _____	T. Bone Springs 6180
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permain _____	T. _____
T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 6130 to 6178 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	500	500	Sand and Gravel				
500	1300	800	Salt and Rock				
1300	2580	1280	Salt, Sand & Anhydrite				
2580	3600	1020	Sand & Limestone				
3600	3850	250	Sand and Dolomite				
3850	5800	950	Sand and Shale				
5800	6180	380	Sand, Shale & Limestone				
6180	6300	120	Shale & Limestone				