

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.
30-015-26348
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.

7

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 ☐

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 79761-0002

4. Well Location

Unit Letter J : 1750 Feet From The East Line and 1950 Feet From The South Line

Section 23 Township 23S Range 28E NMPM Eddy County

10. Date Spudded

5/17/90

11. Date T.D. Reached

5/27/90

12. Date Compl. (Ready to Prod.)

6/8/90

13. Elevations (DF & RKB, RT, GR, etc.)

3002 GR.

14. Elev. Casinghead

3002

15. Total Depth

6300

16. Plug Back T.D.

6283

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

6138-6240

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#	542	12-1/4"	350 sxs	
5-1/2"	15.5#	6300	7-7/8"	1600 sxs	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
						2-7/8"	6052	6052

26. Perforation record (interval, size, and number)

6138-48 6230-40

6158-68

6178-81

6202-08

78 holes

.41" holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

6138-6240

Acidized w/1500 gals. 10%

6138-6240

Fraced w/24,000 gals & 81,000 sand.

PRODUCTION

Date First Production

6/9/90

Production Method (Flowing, gas lift, pumping - Size and type pump)

Flowing

Well Status (Prod. or Shut-in)

Prod.

Date of Test

6/24/90

Hours Tested

24

Choke Size

22/64

Prod n For Test Period

Oil - Bbl.

78

Gas - MCF

75

Water - Bbl.

68

Gas - Oil Ratio

962

Flow Tubing Press.

50

Casing Pressure

0

Calculated 24-Hour Rate

Oil - Bbl.

78

Gas - MCF

75

Water - Bbl.

68

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, DLL, 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

T. Anhy _____
T. Salt 500
B. Salt 2380
T. Yates _____
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 2595
T. Bone Springs 6242
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. _____

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	2380	1880	Salt & Rock				
2380	2595	215	Anhydrite & Sand				
2595	3600	1005	Sand, Shale, & Limestone				
3600	3900	300	Sand, Shale, & Dolomite				
3900	6242	2342	Sand & Shale				
6242	6300	58	Shale & Limestone				