

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.

30-015-35750

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No. V-302

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 ☐

2. Name of Operator

Reef Exploration, L.P.

3. Address of Operator

1901 N Cental Expressway, Suite 300, Richardson, Texas 75080

7. Lease Name or Unit Agreement Name

State "2"

8. Well No.

MAR 12 2008

#009 OGD ARTESIA

9. Pool name or Wildcat

Livingston Ridge, Delaware, SE

4. Well Location

Unit Letter M 660 Feet From The South Line and 660 Feet From The West Line

Section 2 Township 23S Range 31E NMPM Eddy County

10. Date Spudded

12-04-2007

11. Date T.D. Reached

12/15/2007

12. Date Compl. (Ready to Prod.)

02/11/2008

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

3407 GL

14 Elev. Casinghead

3407

15. Total Depth

8422

16. Plug Back T.D.

8371

17 If Multiple Compl. How Many Zones?

N/A

18. Intervals Drilled By

Rotary Tools

Cable Tools

X

19. Producing Interval(s), of this completion - Top, Bottom, Name

SEE ATTACHED

20. Was Directional Survey Made

-

21. Type Electric and Other Logs Run: Spectral Density, Dual Spaced Neutron Log, Dual Density Laterolog, Micro-Guard, Radial Cement Bond, CCL, GR Log

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
20"		40			
13 3/8"	48	705	17 1/4"		
8 5/8"	32	4370	11"		
5 1/2"	17	8422	7 7/8"		

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
????	8142	TAC @ 6811'
	SN @ 8160'	

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

SEE ATTACHMENT

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

See Attachment

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
02/21/2008		Pumping 25-150 RXBC 24-5				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
02/21/2008	24	N/A		11	11	335	1:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
150	50		11	11	335	37.5	

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

Sold

Test Witnessed By

Ronald M. Sentz

30. List Attachments

Copy of Deviation Report, Triple Combo Log

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

Printed Name:

Jose L. Velez

Department:

Regulatory Affairs

Date:

3/11/2008

Signature:

E-mail Address jose@reefogc.com

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	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	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	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.....8007.....to.....8078..... No. 3, from.....to.....
 No. 2, from.....8170.....to.....8206..... 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	180	180	Shaly sand				
180	380	200	Sand				
380	580	200	Shaly sand				
580	860	280	Anhydritic sandy dolomite				
860	1060	200	Anhydritic sandy dolomite				
1060	2840	1780	Salt w/anhydrite stringers				
2840	4550	1710	Banded limey anhydrite				
4550	4600	50	Limestone				
4600	4650	50	Limestone				
4650	5277	627	Shaly sand, limey sand base				
5277	5352	75	Sandy dolomite				
5352	7294	1942	Shaly sand				
7294	8312	1028	Cleaner sand, some clay/shale				
8312	8450	138	Limestone & limey shale stringers				

19. PRODUCING INTVERAL(s) (Top, Bottom, Name)

Top	Bottom	Name
7568	7592	Middle Brushy Canyon
8007	8058	Lower Brushy Canyon
8139	8206	Lower Brushy Canyon

26. PERFORATION RECORD (Intervals, size, and number)

Interval	Size	Number (SPF)
7568-7577, 7588-7592	.38	1
8007-8013, 8020-8026, 8032-8036, 8044-8058	.38	1
8139-8144, 8151-8157, 8162-8167, 8171-8176, 8181-8186, 8202-8203	.38	1

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8139-8206'	Frac w/ 42,000 gals SilverStem Basic (11), 100,000# 16/30 sand, w/ Expite
8007-8058'	Frac w/ 33,375 gals, SilverStim 45,000 16/30 sand w/ Expidite
7658-7592'	Frac w/ 25,375 gals SilverStim, w/ 49,000# 16/30 sand w/ Expidite