

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 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. 30-015-35675 5. Indicate Type of Lease STATE ☒ FEE ☐ State Oil & Gas Lease No. V-302
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____			7. Lease Name or Unit Agreement Name State "2"		
b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☐ OTHER			8. Well No. #003		
2. Name of Operator Reef Exploration, L.P.			9. Pool name or Wildcat Livingston Ridge: Delaware, SE		
3. Address of Operator 1901 N Central Expressway, Suite 300, Richardson, Texas 75080			10. Date Spudded 09-06-2007		
4. Well Location Unit Letter F : 1980 Feet From The North Line and 1980 Feet From The West Line Section 2 Township 23S Range 31E NMPM Eddy County			11. Date T.D. Reached 9/18/2007		
12. Date Compl. (Ready to Prod.) 11/13/2007			13. Elevations (DF& RKB, RT, GR, etc) 3439 KB		
14. Elev Casinghead 3419 5			15. Total Depth 8500		
16. Plug Back T.D. 8440			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
13 3/8	48#	715	17 1/2		
8 5/8	32#	4410	11		
5 1/2	17#	8496	7 7/8		
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2 7/8"	8153'	TAC @ 7929'			
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)	
11/05/2007		Pumping RXBC 24-5		Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF
11/05/2007	24	N/A		12	30
Water - Bbl.		Gas - Oil Ratio			
220		N/A			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
150	50		15	35	180
Oil Gravity - API - (Corr.)					37.5
29. Disposition of Gas (Sold, used for fuel, vented, etc.)					Test Witnessed By
Sold					Ronald M. Sentz
30. List Attachments					
Copy of Deviation Report (Original Deviation report and Logs sent Overnite on 12/14/2007). Water Analysis					
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:		Department:		Date:	
Jose L. Velcz		Regulatory Affairs		3/20/2008	
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.....8021.....to.....8034..... No. 3, from.....-.....to.....-.....
 No. 2, from.....8172.....to.....8204..... 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 INTERVAL(s) (Top, Bottom, Name)

Top	Bottom	Name
8021	8034	Lower Brushy Canyon
8172	8204	Lower Brushy Canyon

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

Interval	Size	Number (SPF)
8021'-8034'	.38	2
8172'-8178', 8198'-8204'	.38	1

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8021-8034	25,400 gals SilverStim LT Basic (11) w/ 45,500#, 16/30 Mesh Ottawa Sand coated w/ Expedite Lite
8172-8204	27,800 Gals SilverStim LT Basic R(11) w/ 49,000#, 16/30 Mesh Ottawa Sand Coated w/ Expedite Lite

State "2" #3 Deviation Record

Deviation Record
Type Run: Teledrift
WLS

Depth		Angle
256	WLS	3/4°
499	WLS	1/4°
715	Dropped	1/4°
1,166	Teledrift	1/2°
1,608	Teledrift	1°
2,072	Teledrift	1/2°
2,462	Teledrift	1/2°
2,901	Teledrift	1/2°
3,348	Teledrift	1°
3,760	Teledrift	1/2°
4,235	Teledrift	1°
4,410	Dropped	1°
4,591	Teledrift	1/2°
5,065	Teledrift	1°
5,508	Teledrift	1/2°
5,950	Teledrift	1/2°
6,426	Teledrift	1/2°
6,838	Teledrift	1/2°
7,312	Teledrift	1/2°
7,851	Teledrift	1/2°
8,249	Teledrift	1°
8,500	Dropped	3/4°