

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(505) 393-6161 Fax:(505) 393-0720  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
Phone:(505) 748-1283 Fax:(505) 748-9720  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
District IV  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
Energy, Minerals and Natural Resources  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

Form C-103  
Permit 62888

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVIOR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: <input type="radio"/>		WELL API NUMBER 30-015-35676
		5. Indicate Type of Lease S
		6. State Oil & Gas Lease No.
2. Name of Operator REEF EXPLORATION, L.P.		7. Lease Name or Unit Agreement Name STATE 2
3. Address of Operator 1901 N. CENTRAL EXPRESSWAY, , SUITE 300 RICHARDSON, TX 75080		8. Well Number 004
4. Well Location Unit Letter <u>K</u> : <u>1980</u> feet from the <u>S</u> line and <u>1980</u> feet from the <u>W</u> line Section <u>2</u> Township <u>23S</u> Range <u>31E</u> NMPM <u>Eddy</u> County		9. OGRID Number 246083
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3414 GR.		10. Pool name or Wildcat
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> Other:	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTER CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> Other: <b>Drilling/Cement</b> <input checked="" type="checkbox"/>

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.) SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.  
See attached TIFF file.

13 3/8" csg tested to 750 psi & held for 30 minutes. Waited on cement 16 hrs.

8 5/8" csg tested to 1600 psi & held for 30 minutes. Waited on cement 44.5 hrs.

5 1/2" casing tested to 1500 psi & held for 30 minutes. 9 days until began completion work. **10/12/2007** Spudded well.

**Casing and Cement Program**

Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole
10/13/07	Surf	FreshWater	17.5	13.375	48	H-40	0	700	555	1.94	Premium PI		750	0	N
10/14/07	Int1	FreshWater	11	8.625	32	J-55	0	4399	1125		C& Prem P		1600	0	N
10/27/07	Prod	FreshWater	7.875	5.5	17	I-80	6418	8468	425	1.68	Super H		1500	0	N
10/27/07	Prod	FreshWater	7.875	5.5	17	I-80		8468	550		Prem Inter		1500	0	N

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Electronically Signed TITLE Regulatory Analyst DATE 1/11/2008  
Type or print name Rosalind Mercer E-mail address rosalind@reefexploration.com Telephone No. 972-437-6792

**For State Use Only:**

APPROVED BY: Bryan Arrant TITLE Geologist DATE 1/22/2008 8:29:12 AM

## Drilling Comments

OGRID: [246083] REEF EXPLORATION, L.P.

Permit Number: 62888

Permit Type: Drilling

Created By	Comment	Comment Date
BArrant	Please note casing pressure test and time in minutes that the casing was pressure tested to.	10/19/2007
RMERCER	Casing tested to 750 psi and held for 30 minutes.	10/19/2007
RMERCER		10/19/2007
BArrant	Please submit total wait on cement time. All forms that you have submitted have been late in filing.	1/9/2008