

Submit 3 Copies To Appropriate District Office  
District I  
1625 N French Dr, Hobbs, NM 88240  
District II  
1301 W Grand Ave, 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

Form C-103  
June 19, 2008

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-015-36806
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name 36 STATE
8. Well Number #001
9. OGRID Number 246083
10. Pool name or Wildcat LIVINGSTON RIDGE; DELAWARE

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐ **JAN 05 2009**

2. Name of Operator  
**REEF EXPLORATION, L.P.** **OCD-ARTESIA**

3. Address of Operator  
1901 NORTH CENTRAL EXPWY, STE 300, RICHARDSON, TEXAS 75080

4. Well Location  
Unit Letter C: 660 feet from the NORTH line and 1980 feet from the WEST line  
Section 36 Township 22S Range 31E NMPM EDDY County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3488

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input checked="" type="checkbox"/>		OTHER: <input 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.

The approved APD for this well contained a mistake in the proposed Int 1 hole size. The correct hole size is 12 1/4".

ACCEPTED FOR RECORD

JAN 6 2009

Gerry Guye, Deputy Field Inspector  
NMOCD-District II ARTESIA  
Rig Release Date:

Spud Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE JOSE L. VELEZ TITLE REGULATORY AFFAIRS DATE December 30, 2008

Type or print name JOSE L. VELEZ E-mail address: JOSEV@REEFOGC.COM PHONE: 972-437-6792

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):

District II  
1301 W. Grand Ave., Artesia, NM 88210  
Phone (505) 748-1283 Fax (505) 748-9720

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

Form C-101  
Permit 85974

JAN 05 2009  
**OCD-ARTESIA**

**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

1 Operator Name and Address REEF EXPLORATION, L.P. 1901 N. CENTRAL EXPRESSWAY RICHARDSON, TX 75080		2 OGRID Number 246083
4 Property Code 36538		3 API Number 30-015-36806
5 Property Name 36 STATE		6 Well No 001

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
C	36	22S	31E	C	660	N	1980	W	EDDY

**8. Pool Information**

LIVINGSTON RIDGE;DELAWARE	39360
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**Additional Well Information**

9 Work Type New Well	10 Well Type OIL	11 Cable/Rotary	12 Lease Type State	13 Ground Level Elevation 3488
14 Multiple N	15 Proposed Depth 6100	16 Formation Delaware	17 Contractor	18 Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water
Pit Liner Synthetic <input type="checkbox"/> mls thick Clay <input type="checkbox"/> Pit Volume bbls Drilling Method Closed Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

**19. Proposed Casing and Cement Program**

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	700	638	0
Int1	13.375	9.625	40	4300	1240	0
Int2	7.875	5.5	17	6100	400	3700
Prod	5.5	3.5	9.2	5000	0	0

**Casing/Cement Program: Additional Comments**

The 3.5" tubing string will be an injection string.
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**Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
Annular	3000	3000	TBD

I hereby certify that the information given above is true and complete to the best of my knowledge and belief I further certify that the drilling pit will be constructed according to NMOCD guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> . Printed Name: Electronically filed by Jose L Velez Title: Regulatory Affairs Manager Email Address: josev@reefogc.com Date: 12/16/2008   Phone: 972-437-6792	<b>OIL CONSERVATION DIVISION</b> Approved By: Tim Gum Title: District Supervisor Approved Date: 12/18/2008   Expiration Date: 12/18/2010
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