

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 87240  
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

May 27, 2004

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

|   |
|---|
| WELL API NO.<br>30-015-20822  |
| 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No.<br>B-6846  |
| 7. Lease Name or Unit Agreement Name:<br>WLH GAS UNIT TRACT 39                                      |
| 8. Well Number<br>006   |
| 9. OGRID Number<br>143199   |
| 10. Pool name or Wildcat<br>LOCO HILLS (ON.-CB.-S.A.)   |

RECEIVED  
AUG 19 2010  
NMOCD ARTESIA

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:<br>Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>   | 2. Name of Operator<br>ENERVEST OPERATING, L.L.C. ATTN: BRIDGET HELFRICH  |
| 3. Address of Operator<br>1001 FANNIN ST., SUITE 800, HOUSTON, TEXAS 77002  | 4. Well Location<br>Unit Letter I : 2310 feet from the SOUTH line and 990 feet from the EAST line<br>Section 02 Township 18S Range 29E NMPM County EDDY |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br>3,530' - GR   |   |
| Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input checked="" type="checkbox"/><br>Pit type STEEL Depth to Groundwater: Distance from nearest fresh water well: * Distance from nearest surface water: *<br>Pit Liner Thickness: mil Below-Grade Tank: Volume: bbls; Construction Material * NONE WITHIN 1,000' |   |

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

NOTICE OF INTENTION TO:

- PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

- REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: ☐

Notify OCD 24 hrs. Prior  
to any work done.

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.

PROPOSED PLUGGING PROCEDURE:

- 1) TAG EXISTING 4-1/2" CIBP + CMT. @ +/-2,567'; CIRC. WELL W/ PXA MID.
- 2) PUMP A 35 SX. CMT. PLUG @ 2,220'-1,890' (T/QN. X T/7-R); WOC X TAG TOP OF CMT. PLUG.
- 3) PUMP A 30 SX. CMT. PLUG @ 1,190'-930' (T/YATES X B/SALT). WOC TAG
- 4) PERF. X ATTEMPT TO SQZ. A 45 SX. CMT. PLUG @ 520'-395' (T/SALT X 8-5/8" CSG. SHOE); WOC X TAG CMT. PLUG.
- 5) PERF. X ATTEMPT TO CIRC. TO SURFACE A 25 SX. CMT. PLUG @ 63'-3'.
- 6) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CASINGS X INSTALL DRY HOLE MARKER.

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 David A. Eyler TITLE AGENT DATE 08/12/10

Type or print name DAVID A. EYLER

E-mail address: deyler@milagro-res.com  
Telephone No. (432) 687-3033

For State Use Only

APPROVED BY [Signature] TITLE Approval Granted providing work DATE 8/19/2010  
Conditions of Approval, if any: is complete by 11/19/2010

Well Name: **WLHU Tr 39 #6**

EV Prop # \_\_\_\_\_

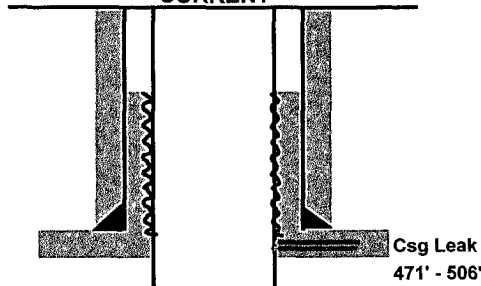
Lease Type: **State, B-6864**Location: **990' FEL & 2310' FSL of Sec 2-T18S-R29E, Unit I**County/State: **Eddy/NM**Field/Formation: **Loco Hills/Grayburg**

API: \_\_\_\_\_

30-015-20822

**Surface Csg**

Size: **8-5/8"**  
Wt.&Thrd: **24#**  
Grade: **---**  
Set @: **448'**  
Sxs cmt: **100**  
Circ: **---**  
TOC: **Surface**  
Hole Size: **10-3/4"**

KB: **1'**DF: **3539'**GL: **3530'**Spud Date: **4/24/1973**Compl. Date: **5/11/1973****CURRENT****Notes:**

Attempted to TA the well in July '10, could not squeeze holes between 471' and 506' after 2 attempts. Bled off 200# in 2.5 minutes. Pumped a total of 350 sx

Holes b/t 196' - 471' were squeezed off successfully

**Rod Detail:****Tubing Detail:**

2-7/8" set at 2683'

**Completion Data:**

Perfs 2667'-2688' 2 shots/ft

IP 6 BOPD, 104 BWD

Frac Tretolite gyp chemical mixed w/ 2 bbls water ahead of 2000 g.

Emulsa frac pad 20/40 sand

**Production Casing**

Size: **4-1/2"**  
Wt.&Thrd: **9.5#**  
Grade: **---**  
Set @: **2736'**  
Sxs cmt: **550**  
Circ: **No**  
TOC: **950'**  
Hole Size: **7-7/8"**

CIBP set @ 2617' w/ 50' cmt on top (6/28/10)

**Perfs****Status**

2667'-2688' (1973)

2 shots/ft (1973)

Plugged off

PBTB 2707'

TD 2736'

**Tubulars - Capacities and Performance**

| bbl/ft | cf/ft | Tensile (lbs) | 80% Burst (psi) | Collapse (psi) | ID (in) | Drift (in) |
|--------|-------|---------------|-----------------|----------------|---------|------------|
|--------|-------|---------------|-----------------|----------------|---------|------------|