

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87401
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

RECEIVED

JUL 19 2010

HOBBSOCD

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-28137 ✓
5. Indicate Type of Lease STATE ☒ FEE ☐ ✓
6. State Oil & Gas Lease No. V-644
7. Lease Name or Unit Agreement Name: PALOMA WW STATE ✓
8. Well Number 001 ✓
9. OGRID Number 143199 ✓
10. Pool name or Wildcat BAUM SAUNDERS WOLF CAMP

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 ☒
2. Name of Operator ENERVEST OPERATING L.L.C. ✓ ATTN: BRIDGET HELFRICH
3. Address of Operator 1001 FANNIN ST., SUITE 800, HOUSTON, TEXAS 77002
4. Well Location Unit Letter <u>F</u> : <u>1980</u> feet from the <u>NORTH</u> line and <u>1980</u> feet from the <u>WEST</u> line ✓ Section <u>03</u> Township <u>14S</u> Range <u>33E</u> NMPM County <u>LEA</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4,236.1' - GR
Pit or Below-grade Tank Application ☐ or Closure ☒
Pit type <u>STEEL</u> Depth to Groundwater _____ Distance from nearest fresh water well _____ * Distance from nearest surface water _____ *
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbs; Construction Material <u>* NONE WITHIN 1,000'.</u>

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: ☐

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.

- 1) POOH W/ RODS X TEG.; SET A 5-1/2" CIBP @ 9,000'; PUMP A 25 SX. CMT. PLUG @ 9,000'-8,800'; CIRC. WELL.
- 2) PUMP A 25 SX. CMT. PLUG @ 7,795'-7,595' (T/ABO); PUMP A 25 SX. CMT. PLUG @ 5,624'-5,424' (T/SAN ANDRES).
- 3) CUT X PULL 5-1/2" @ +/-4,180'; PUMP A 50 SX. CMT. PLUG @ 4,230'-4,130'; WOC X TAG TOP OF CMT. PLUG.
- 4) PUMP A 35 SX. CMT. PLUG @ 3,437'-3,337' (T/QN.); PUMP A 40 SX. CMT. PLUG @ 2,567'-2,467' (B/SALT); TAG.
- 5) PUMP A 40 SX. CMT. PLUG @ 1,745'-1,645' (T/SALT X B/ANHY.); WOC X TAG TOP OF CMT. PLUG.
- 6) PUMP A 35 SX. CMT. PLUG @ 450'-350' (13-3/8" CSG. SHOE).
- 7) MIX X CIRC. TO SURFACE A 25 SX. CMT. PLUG @ 63'-3'.
- 8) 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 07/15/10
E-mail address: DEYLER@MILAGRO-RES.COM
Type or print name DAVID A. EYLER Telephone No. (432) 687-3033

For State Use Only

APPROVED BY [Signature] TITLE STAFF DATE 7-20-10
Conditions of Approval, if any:

The Oil Conservation Division **Must be notified**
24 hours prior to the beginning of plugging operations

Well Name: **Paloma State #1** EV Prop # _____ Lease Type: **State, V-644**
 Location: **1980' FNL & 1980' FWL of Sec 3-T14S-R33E, Unit F** County/State: **Lea/NM**
 Field/Formation: **Baum Saunders Wolfcamp** API. **30-025-28137**

Surface Csg

Size: **13-3/8"**
 Wt.&Thrd: **54.5#**
 Grade: **K-55**
 Set @: **401'**
 Sxs cmt: **450**
 Circ: **Yes**
 TOC: _____
 Hole Size: **17-1/2"**

Intermediate

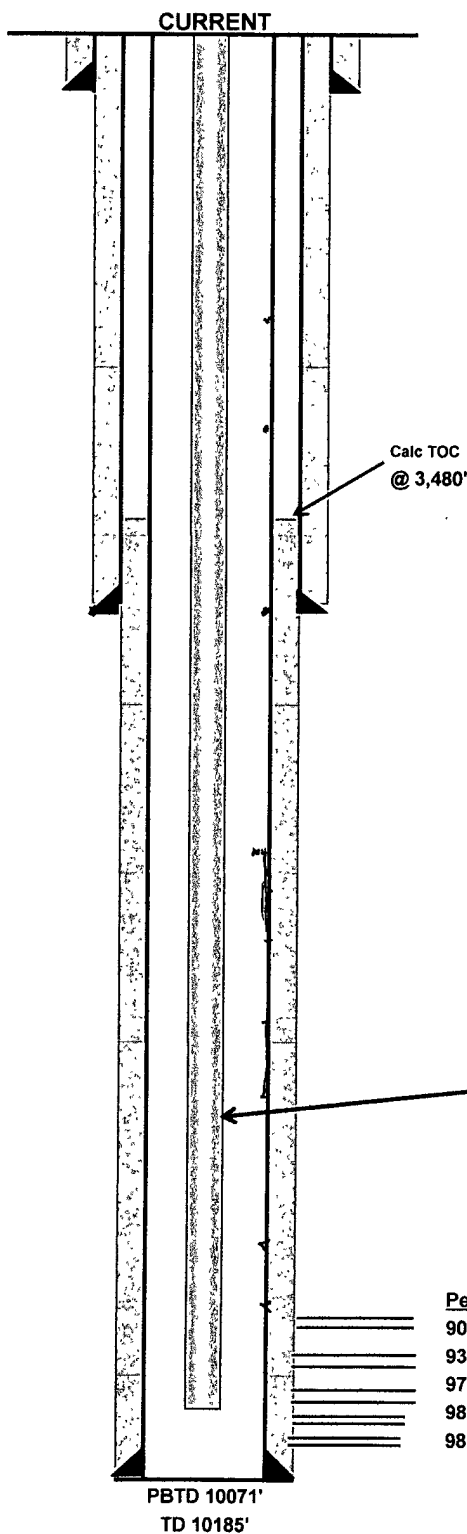
Size: **8-5/8"**
 Wt.&Thrd: **32#**
 Grade: **J-55**
 Set @: **4180'**
 Sxs cmt: **2873**
 Circ: **Yes**
 TOC: _____
 Hole Size: **12-1/4"**

Production Casing (Orig.)

Size: **5-1/2"**
 Wt.&Thrd: **17#**
 Grade: **N-80, J-55**
 Set @: **10185'**
 Sxs cmt: **1250**
 Circ: **No**
 TOC: **Calc 3,480'**
 Hole Size: **7-7/8"**

KB: **4241.2'**
 DF: **---**
 GL: **4236 1'**
 Spud Date: **8/31/1983**
 Compl. Date: _____

Notes:



Tbg Detail: (12/28/2009)
 245 jts 2-7/8"
 TAC
 31 jts 2-7/8"
 SN
 4' Perf Sub
 1 MAJ

Rod Detail (12/28/2009)
 91 - 1"
 117 - 7/8"
 178 - 3/4"
 10 - 1"

Perfs

9038-9213' w/ 28- .42" holes (1994)
 9300-9612' w/ 42- .42 in holes (1992)
 9737-9806' w/ 13- .5" holes (1983)
 9845-86' w/ 6 .5" holes (1983)
 9893-9990' w/ 26 .42" holes (1995)

Tubulars - Capacities and Performance

bbf/ft	cf/ft	Tensile (lbs)	80% Burst (psi)	Collapse (psi)	ID(in)	Drift (in)
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