

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

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

Form C-103
May 27, 2004

WELL API NO. 30-025-25967
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-1167
7. Lease Name or Unit Agreement Name: HIGHLAND STATE
8. Well Number 1
9. OGRID Number
10. Pool name or Wildcat JALMAT

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 GRUY PETROLEUM MANAGEMENT COMPANY ATTN: ZENO FARRIS
3. Address of Operator P.O. BOX 140907, IRVING, TEXAS 75014-0907
4. Well Location Unit Letter J : 1650 feet from the SOUTH line and 1980 feet from the EAST line Section 16 Township 23S Range 36E NMPM County LEA
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,424' G.L.
Pit or Below-grade Tank Application ☐ or Closure ☒ Pit type STEEL Depth to Groundwater 220' Distance from nearest fresh water well * Distance from nearest surface water * 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: ☐

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 OIL CONSERVATION DIVISION MUST
BE NOTIFIED 24 HOURS PRIOR TO THE
BEGINNING OF PLUGGING OPERATIONS.

- 35'
- 1) SET 5-1/2" CIBP @ 3050'; DUMP BALL-4-SXS. CMT. ON TOP OF CIBP @ 3050'.
 - 2) CIRC. WELL W/ PXA MUD.
 - 3) MIX & PUMP A 30 SX. CMT. PLUG @ 1400'-1600'.
 - 4) PERF. & SQZ. A 40 SX. CMT. PLUG @ 385'-490'; WOC & TAG TOP OF CMT. PLUG.
 - 5) PERF. & SQZ. A 40 SX. CMT. PLUG @ 170'-270'; WOC & TAG TOP OF CMT. PLUG.
 - 6) MIX & PUMP A 10 SX. CMT. SURF. PLUG @ 3'-63'.
 - 7) DIG OUT & CUT OFF WELLHEAD 3' B.G.L.; WELD STEEL PLATE ON CASINGS & 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 01/24/06
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 Larry W. Wink OC FIELD REPRESENTATIVE II/STAFF MANAGER
Conditions of Approval, if any: JAN 26 2006 TITLE DATE

DOYLE
HARMAN

Highland State Com #1
1650' FSL 1980' FEL Unit J Sec. 16 T-23 R-36
Lea County NM

5/17/90

prop # 0-128424-01
LSE # B-1167
DWIGHT # B-1517
MDF 30 IN

Jalmat T 4 + 7 RV (Proved Gas)
WI. 7422 ; NRI. 546549

120 ac

API # 50-025-25967
6/78

4/78 perf 3290, 93, 3304, 06, 08, 12, 14, 20
3322, 24, 3403, 05, 07, 09, 11

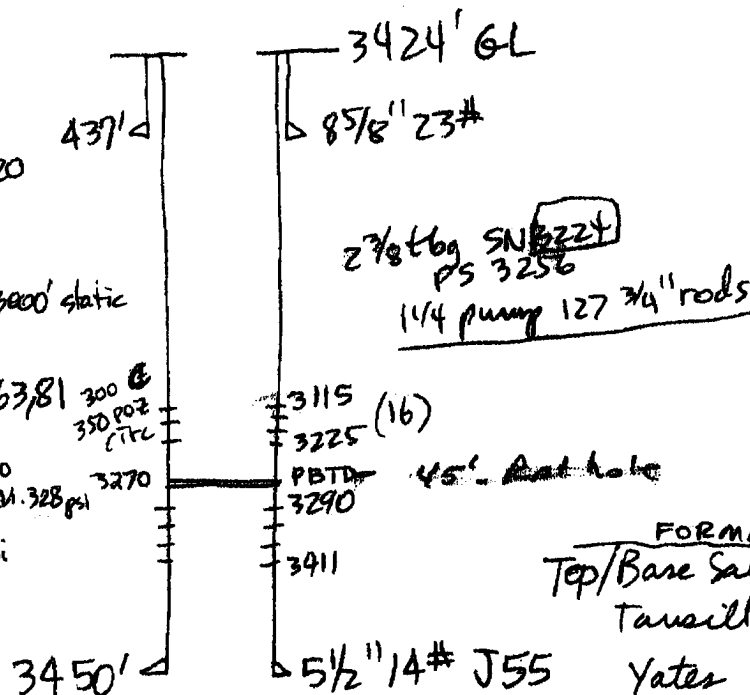
a 2250 g 15% MCA

Swab wtr no oil or gas FL 3000' static
CIBP @ 3280 F 3278

7/78 perf 3115, 19, 23, 26, 33, 48, 52, 60, 63, 81
3181, 3206, 14, 25

a 4500 g 15% MCA
f 45Mg / 92.5M# sd
602 + gel wtr 22 bpm 1900 psi

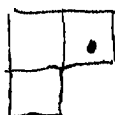
7/78 IP 477 MCF FTP 35 FCP 136
32 BW SITP 351



FORMATION TOPS	
Top/Base Salt	1308 - 1525
Tansill	2970
Yates	3110
Seven Rvs	3329

Non std approved NSP-1104

Potential Yates porosity



C102 acreage plat
C104 allow. reg. transporter
C105 compl. report

"exempt from SI tests"

mud cost \$3300.