

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
May 27, 2004

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

WELL API NO. 30-015-33573
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Esperanza "13" (34231 Property Code)
8. Well Number 1
9. OGRID Number 150628
10. Pool name or Wildcat Carlsbad; Morrow, South (Pro Gas) 73960

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator Pure Resources, L. P.	
3. Address of Operator 500 W. Illinois Midland, Texas 79701	
4. Well Location Unit Letter O : 612 feet from the South line and 2037 feet from the East line Section 13 Township 22-S Range 26-E NMPM County Eddy	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,152' GR	
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 ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Sundry to cover completion work ☒

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.

On 12/06-07/2004, MIRU PU, held safety mtg., PU 2-7/8" L-80 WS, RIH to 12000'. On 12/08/04, pickle tbg. w/500g 15% NEFE acid, RIH w/ junk basket, set down @ 12,120'. RIH w/logging tools, set down @ 12109'. RDMO WL, CISD, prep to RIH w/bit. On 12/09/04, TIH w/Drlg Assy, Tag @ 12,089', drill cmt to 12240' (PBTD). Spot 300g acid across Morrow perfs 12104'-157', TOH w/tbg. MIRU WL, run CCL, CBL, & GR logs from PBTD-TOL (9111'). Perf f/12104'-157' w/2SPF-14 holes. Swab/test. On 12/20/04, Perf f/11895'-11953' & aczd w/300g spot acid. Swab/test. On 12/29/04, perf f/11813'-32' & aczd w/300g spot acid. Swab/test. On 1/03/05, frac perfs f/11813'-11953' (36 holes) w/253.4 tons 70Q CO2 & 59M # 20/40 sd. Set composite plug @ 11770', perf w/2SPF f/11644'-714' (20 holes), frac same w/200 tons 70Q CO2 & 61M # 20/40 sd. RD frac crew. Flowed well back to recover load. On 01/05/05, RIH w/ mill & motor, tag fill @ 11650', CO to plug, drl plug free. CO to 2nd plug @ 12090' & drill free. Push to 12,240' (PBTD). POH w/coil tbg & RDMO coil tbg unit. Flow well back to recover load & clean up. RIH w/pkr w/profiles, on-off tool on 2-7/8" L-80 tbg. & set @ 11530'. Started. flow-testing well, turned over to prod. on 01/10/2005. Starting on 2/02/05, MIRU slickline unit, tag fill @ 12093' over bottom perfs. On 02/09/05, tag fill @ 12126', run production log, found water channeling down & thru bottom perfs. On 02/12/05, MIRU PU, w/slickline set plug in tbg. & POH. On 02/15/05, RIH w/4-1/2" CIBP & set @ 12050' (New PBTD) to shut off bottom water production. On 2/17/05, returned well back to production after RIH w/prod. equip & latching back onto pkr @ 11530' and flowing back to clean up and test. Rate after this work @ approximately 2.2 Mcf/d & 72 BWPD on 28/64" choke.

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 Alan W. Bohling TITLE Regulatory Agent DATE 02/15/2005

Type or print name Alan W. Bohling E-mail address: abohling@pureresources.com Telephone No. (432) 498-8662
For State Use Only

APPROVED BY: FOR RECORDS ONLY TITLE DATE MAR 01 2005
Conditions of Approval (if any):