

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

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

Form C-103
May 27, 2004

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.)		WELL API NO. 30-039-29220
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator MERRION OIL & GAS CORPORATION		6. State Oil & Gas Lease No.
3. Address of Operator 610 REILLY AVENUE, FARMINGTON, NM 87401		7. Lease Name or Unit Agreement Name CHUBBY HUBBY
4. Well Location Unit Letter <u>C</u> : <u>885</u> feet from the <u>North</u> line and <u>1640</u> feet from the <u>West</u> line Section <u>2</u> Township <u>24N</u> Range <u>02W</u> NMPM Rio Arriba County		8. Well Number 001
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 7328' GR		9. OGRID Number 014634
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat Basin Fruitland
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: Recomplete ☒

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.

11/3/05 MIRU Hurricane Well Service Rig No. 6 on 11/3/05. Found well with 0 psi. ND WH & NU BOP. RU Black Warrior Wireline Company. RIH with 4-1/2" RBP, unable to get past 3325'. Pull RBP appeared to have soft cement around RBP. RIH with junk basket, unable to get junk basket thru liner top. Pull junk basket. RIH with 3-1/8" casing gun (empty). Tag up at 3325', hit obstruction with perf gun. Work obstruction down to ~ 3360', unable to work thru/past obstruction. RD & release BWWC. Spot casing trailer, release casing crew, Weatherford tool hand and WSI (wellhead) rep. Spot 4 each frac tanks and start filling with 2% KCl. Call for tubing. SD & wait on tubing from town. Spot tubing trailer. PU 3-7/8" bit and RIH on 2-3/8" tubing to ~ 2700'. Will finish TIH in morning. SWI, secure location & SDON.

11/4/05 Continued to PU tbg. Tagged top of liner @ 3221' KB. PU power swivel. Worked thru liner top. RIH with 106 joints, tagged PBTD @ 3485', no obstruction in liner. Circulated hole 30 mins. LD power swivel and TOOH. RU Black Warrior Well Service. RTG with RBP. Worked thru liner top. Attempted to set RBP - setting tool would not fire. POH and replaced shooting head. Ran back in hole, set RBP @ 3415'. POOH and RD BWWS. TIH with open-ended tubing. TOH, LD tubing. Drained rig pit and ND BOP. SDON.

CONTINUED OTHER SIDE

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 STEVEN S. DUNN TITLE Drlg & Prod Manager DATE 11/21/05

Type or print name STEVEN S. DUNN E-mail address: sdunn@merrion.bz Telephone No. (505) 324-5300
For State Use Only

APPROVED BY: A. Villanueva TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 3 DATE NOV 28 2005
Conditions of Approval (if any):

- 11/05/05 RU casing crew. PU Weatherford 7" casing packer and RIH with 63 joints of 4 1/2", 11.6#, J-55, LT&C frac string. RD casing crew. Set packer @ 3457'. WSI installed frac head on frac liner. RD rig and moved to Bunny Tracks #1. WO Hookup.
- 11/08/05 RU Halliburton Energy Services. Held safety meeting. Pressure test pumps & lines to 4500#. Break down perms at 987 psi while pumping 5.8 bpm. Pumped 500 gal of 15% HCl then started pad. Pumped 6,000 gal 20# x-link gel pad. Frac well w/ 45,000# of 20/40 Brady sand in 20# x-link gel (Silver Stim). Pumped sand in 1, 2, 3, 4 & 5 ppg stages with Sand Wedge additive. AIR: 31.3 bpm, MIR: 31.7 bpm, ATP: 862#, MTP: 1,017#. Job complete @ 17:00 hrs. 11/8/05. Total fluid pumped: 517 bbls. Protechnics tagged sand with the following schedule: pad - Sb₁₂₄, 1 ppg - 4 ppg - Ir₁₉₂, 5 ppg - Sc₄₆. Opened well thru 3/8" choke to pit at 18:00 hrs. 11/8/05 - well was dead. Left open to flowback tank. WO Rig.
- 11/15/05 RD rig on Bunny Tracks #1 and road rig to Chubby Hubby #1 and RU. SITP 0 psi (open to flowback tank). ND frac head. Released pkr. RU casing crew. TOH laying down 62 joints 4-1/2" frac string and packer. RD casing crew. NU BOP. Secured well and SDFN. (DC)
- 11/16/05 SICP 0 psi. Trucked pump and pit to location. PU overshot and 2-3/8" tbg and RIH. Worked thru liner top. Tagged top of fill @ 3240'. Rigged up to clean out sand fill. Washed out sand to RBP @ 3415'. Had partial circulate going thru perms. Circ hole clean. Latched onto RBP. Released RBP and TOOH. LD RBP. Secured well and SDFN.
- 11/17/05 SICP 0 psi. PU 16' mud anchor and SN. TIH with mud anchor, seating nipple and 102 joints of 2-3/8", 4.7#, J-55, EUE tubing. LD 2 joints tbg. RU Tefteller, Inc and made dummy run. Sinker bar stopped @ 3310' (tubing tail @ 3317'). POOH. RIH total 105 jts tbg to PB @ 3482'. Ran sinker bar to 3470' and POOH. Ran ProTechnics spectral gamma ray tool, stopped @ 3415'. Ran log 3410' to 3000'. POOH with logging tool. Log showed frac confined to perforated interval. TOOH with tubing, found joint above seating nipple bent. Attempted to run logging tool down casing - could not get tool into liner. POOH. RIH with mud anchor, seating nipple and 105 joints tubing to 3482'. RIH with logging tools and ran spectral gamma ray log 3480' to 3000'. Log confirmed frac confined to Coal interval. RD Tefteller, Inc. LD 1 jt tubing. Secured well and SDFN.
- 11/18/05 SICP 0 psi Landed tbg with tail @ 3455'. ND BOP. RU to swab. Made 10 swab runs. Fluid level stable 600' to 800'. Recovered 45 bbls water, no gas. No sand. RD swab. Prep to run pump and rods. RIH w/ pump and 135 @ 3/4" used plain sucker rods. Spaced out with one @ 6' pony. Filled tbg w/ 2 bbls 2%KCl water and tested tbg/pump to 500 psi - OK. RD rig.