

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

RCWD OCT 12 2006
OIL CONSERV. DIV.

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. 30-045-12174
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 FARMINGTON C COM
4. Well Location Unit Letter <u>L</u> : <u>1625</u> feet from the <u>South</u> line and <u>1250</u> feet from the <u>West</u> line Section <u>15</u> Township <u>29N</u> Range <u>13W</u> NMPM San Juan County		8. Well Number 001
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5286' 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 DAKOTA
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: Return to Production ☒

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.

6/22/06 MOL & RU Hurricane Rig #6 on 6/22/06. Spot flow back tank, pump/pit, tubing trailer and air package. ND horse head & bridle. Lay down stuffing box & polish rod. TOH and lay down 51 ea. 3/4" rods & 2" x 1-1/4" x 12' RHAC pump. RU lines to flow back tank and bleed off pressure. ND well head & NU BOP. TOH with 2-3/8" tubing. SWI, secure location & SDON.

6/23/06 Found well with 50 psi, bled off pressure. TIH with 3-7/8" bit, bit sub and 2-3/8" tubing, tag up at 1487' KB. RU air package to rig, unable to get mist pump on air package to work, SD and wait ~3 hrs to change out mist pump. Start air but tubing string pressured up. TOH and discovered that bottom string float was not operating properly. Change out string floats and TIH. Bring air online and start cleaning out sand stringers/bridges to ~ 1577' KB. Continue TIH to 2080' without tagging up on anything. SWI, secure location and SD for weekend.

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 NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE [Signature] TITLE Drlg & Prod Manager DATE 10/25/06

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

APPROVED BY: H. Villanueva TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 8 DATE OCT 27 2006
Conditions of Approval (if any):

need to report tobg size & depth

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- 6/26/06** Continue TIH to 4000'. Bring air on line and unload hole. Continue TIH, tag up at 5578'. Bring air on line and unload hole (had trouble, well loading up w/ fluid). Clean out down to CIBP at 5600'. Drill out CIBP w/ air/mist. Continue TIH (pushing plug) to 5855' KB. Clean out to PBTD 5902' KB. Cut mist and blow hole clean. Pull up to 5587' KB. SWI, secure location and SDON.
- 6/27/06** Found well with 135 psi. TIH to PBTD (5902') no fill. TOH, RD & release air package. TIH with production string as follows: cut off tail joint (with hole in upset), seating nipple and 184 joints (5823.32') of 4.7#, EUE, J-55 tubing. Land tubing in wellhead with donut, bottom of tubing at 5852' KB, seating nipple at 5835' KB. ND BOP and NU WH. Ready rig to run rods. PU 2" x 1 1/4" x 12' RHAC pump and RIH on 3/4" and 5/8" rod string (details of rod string on tomorrows report). Still have ~50 rods to run. SWI, secure location and SDON.
- 6/28/06** Found well w/ 150 psi. Continue RIH w/ pump and rods. Rod string as follows: 2" x 1-1/4" x 12' RHAC, 40 ea. 3/4" plain, 114 ea. 5/8" plain, 79 ea. 3/4" scraped rods, 1 ea. 8', 1 ea. 6' & 1 ea. 4' pony rods. Install new 22' polish rod w/ 10' liner. Seat and space out pump. Load hole w/ produced water and pressure test pump & tubing to 500 psi – held OK. Check pump action w/ rig – looked OK. NU horse head and hang off rods. RD & MOL
- 6/29/06** Set 200 barrel water tank from M&R Trucking, Serial No. 5345-A. Set Olman Heath 3-Phase Separator, Serial No. 32860 from Bunny Tracks #1.
- 7/28/06** MIRU Hurricane Rig #6 on 7/28/06. ND horse head and bridle, un-seat pump and lay down polish rod and stuffing box. TOH with rods and pump (2" x 1-1/4" x 12' RHAC pump, 40 x 3/4" plain, 117 x 5/8" plain, 79 x 3/4" scraped rods, 1 x 8', 1 x 6' and 1 x 4' pony rods. SWI, secure location. SDON.
- 7/29/06** RIH with new 2" x 1-1/4" x 12' RHAC pump on 40 x 3/4" plain, 117 x 5/8" plain, 79 x 3/4" scraped rods, 1x 8', 1x 6' and 1x 4' pony rods. Install polish rod and stuffing box and seat pump. RU Key Pressure Pumping Services. Load hole with 11 bbls of water and pressure test tubing/pump to 500 psi – held OK. Install horse head and bridle, space out pump and hang off rods. Start pumping unit and check pump action, pumped up to 600 psi, looked good. Release pressure and RD kill truck. RDMOL. Return well to production.
- 8/17/06** MIRU Hurricane Well Service Rig 6, found heavy black substance on rods, H&M took sample and determined that it was mostly coal tar, provided a chemical to soften it up, the chemical was added to the oil used to hot oil the tubing. Hot oiled and pressure tested tubing to 1000 psi, TOH with rods and pump, nipped down tubing head, picked up tag joint and tagged fill 23' below the bottom of the tubing, shut well in, SDON.
- 8/18/06** Blew down casing, TOH with 184 joints of tubing, TIH with bailer, bailed approx. 55' of fill to PBTD, TOH with bailer and TIH with tubing, flushed tubing with 10 BBL produced water, started compressor, SDON.
- 8/19/06** TIH with 1 1/4" x 12' RHAC pump and rod string, spaced out pump, hung rods off, started pumping unit, well had good pump action, loaded tubing with 18 BBL produced water, started compressor, left unit running, RDMOL.