

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-045-30493
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Bartens Park Com
8. Well Number #1
9. OGRID Number 14634
10. Pool name or Wildcat Fulcher Kutz PC
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5560'

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 Merrion Oil & Gas Corporation	OIL CONS. DIV DIST. 3
3. Address of Operator 610 Reilly Ave, Farmington NM 87401	FEB 13 2017
4. Well Location Unit Letter I: 2479 feet from the South line and 1247 feet from the East line Section 36 Township 30N Range 13W NMPM County San Juan	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5560'	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: RTP & Tbg <input type="checkbox"/>	

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1/9/2017 MIRU Aztec Well Service Rig# 395. Spot cmt equipment and base beam. Blow casing and tbg down through separator. ND WH, NU BOP. POOH and LD 51 jts 2-3/8" tbg, 1 ea. SN, and 1 ea. tail jt. PU scraper and RIH w/ work string to 1573' KB. TOOH w/ tbg and LD scraper. PU CIBP. RIH and attempted to set CIBP @ 1542' KB, failed to set CIBP; think it released prematurely during setting operation. Went 12' below setting point, tagged plug, but unable to set or latch on to it. TOOH w/ tbg, PU another CIBP. RIH w/ 48 jts, 2 ea. 6' pup jts and set CIBP @ 1525' KB. Load w/ 7 bbls of fresh water and PT tbg: 800 psig-held. Release tbg from CIBP. Circulate down tbg w/ 15 bbls and another 5 bbls until returns were clean. 1/10/2017 PT csg: 700 psig and held for 15 mins. Pumped **Plug #1:** (1366'-1525') to cover the CIBP over the PC perms w/12 sxs, 15.6 ppg, 1.18 yld, Class B cmt. LD 11 jts and 2 ea. 6' pups. Pumped **Plug #2:** (992'-1164') to cover the Fruitland formation top w/13 sxs, 15.6 ppg, 1.18 yld, Class B cmt. POOH w/11 jts to 852' KB. Reversed circulated stinger clean. Continued POOH w/ remaining tbg and LD stinger. RIH w/6 jts to 189' KB. Topped off the well with fresh water. PT: BH to 250 psig. Pressure fell off in about 30 seconds. **Monica with NMOC D gave the approval to continue with the 4.5" surface plug and run 1" poly to cmt the 4.5"/7" annulus because a steady injection was not attained through the BH.** Pumped **Plug #3:** Surface (0' - 189') w/ 20 sxs, 15.8 ppg, 2% Ca, 1.18 yld, Class B cmt until good cmt returns were established. LD remaining tbg. ND BOP, Cut off WH. Run polyline down annular to ~95' KB. Circulate cmt until good returns and topped off the 4.5" casing with cmt. Annular cmt steadily dropped so we continued to top off while we rigged down. Filled annulus w/18 sxs of cmt. **RDMOL** to Knight Com 1. Welded **dry hole marker** in place and filled hole w/ cmt.

Approved for plugging of wellbore only.
Liability under bond is retained pending
Receipt of C-103 (Subsequent Report of Well
Plugging) which may be found @ OCD web
page under forms
www.emnrd.state.us/ocd

Spud Date: Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Philana Thompson TITLE Regulatory Compliance Spec DATE 2/8/2017

Type or print name Philana Thompson E-mail address: pthompson@merrion.bz PHONE: 505-486-1171

For State Use Only

APPROVED BY: Monica Kuckling TITLE Deputy Oil & Gas Inspector, District #3 DATE FEB 22 2017

Conditions of Approval (if any): AN