

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-045-29626
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Farmington A Com
Well No. (20183)
8. Pool Name or Wildcat Basin Dakota (71599)

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 Merrion Oil & Gas Corporation (014634)
3. Address of Operator 610 Reilly Avenue, Farmington, NM 87401-2634	4. Well Location Unit Letter D : 1075 Feet From The north Line Section 14 Township 29N Range 13W NMPM San Juan County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 5315'	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
OTHER: ☐	PLUG AND ABANDONMENT ☐
	CASING TEST AND CEMENT JOB ☐
	OTHER: Perfs, Frac & Tbg Reports ☒

12. 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.

- 12/7/98 MIRU TJR Well Service on 12/8/98. RU WH & BOPs. Tally and PU 6 - 3-1/8" drill collars, 3-7/8" bit on 2-3/8" tubing. TIF, tagged cement 4' above stage tool @ 4013'. Drilled out stage tool. Finish tripping to PBTD @ 5954'. Cleaned 2' to PBTD. TOH to collars
- 12/8/98 LD collars. TIH with casing scraper to PBTD @ 5954'. Load hole. Test casing to 4000 psi for 15 mins - held OK. Circulated hole with gel plug and 2% KCl water. Pulled tubing to 5882'. Spot 100 gals 15% HCl. TOH with tubing. RU Blue Jet, ran GR-Correlation log from 5951' to 3950', perforations top down 5756'-61'-75'-79'-80'-88', 5803'-41', 5850'-70', 5873'-82' with 1 jspf, 32 holes, total 37 holes. RU Cementers Inc., breakdown perfs with 2% KCl water. Breakdown 1500 psi at 4-1/2 BPM, ISDP 500 psi. Balled off with 500 gals 15% HCl and 60 balls, rate 4.5 BPM. Breaks in psi 1800, 2500, 3200, 3800, 4000 psi, did not ball off. Lost some balls when shut down at 4000 psi. ISDP 900 psi. RD Cementers Inc. RU Blue Jet, ran junk basket to 5851'. Recovered 47 bbls with 24 hits.

*** CONTINUED OTHER SIDE ***

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

SIGNATURE _____ TITLE _____ DATE _____

TYPE OR PRINT NAME _____ TELEPHONE NO. _____

(This space for State Use)

ORIGINAL SIGNED BY ERNE BUCH

DEPUTY OIL & GAS INSPECTOR, DIST. #3

DEC 18 1998

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

- 12/9/98 RU Dowell to frac. Well had 875 psi before frac. Pumped pad for frac. SD for repairs. Hauled more water and started job again. Max TP 3000 psi, ATP 1680 psi, AR 30 BPM. Fluid 20# cross-link 2% KCl water, 116,740# 20/40 Ottawa sand, from 1# to 4#/gal, 10,620# 20/40 resin coated pumped at 4#/gal. Flushed ISDP 1300 psi, 2000 bbls to recover. Open on 1/4" choke overnight.
- 12/10/98 Well dead. TIH with 2-3/8" tbg with seating nipple 1 joint off bottom. Tagged sand at 5880', bottom perf 5882'. Reverse circulate. CO 1 joint, well came in. Flowed gas & 20# gel. CO to PRTD with 2% KCl water. Killed well pulled tubing to 5751'. Made 1 swab run. Well started flowing water. After 1 hour flowing took sample, water and 15% oil. Left flow until dark. Flowing 100# on 2" line. SDON. Too much oil and gas to leave open.
- 12/11/98 SI tubing pressure 1500 psi, casing 1260 psi. Well making too much oil to flow, RU B&R slick line, set tubing plug at 1000'. NU casing 1/4 BPM until pressure was 400#. Landed tubing in donut. Hold down nuts were stripped, had to change. RD BOPs, NU WH. RD rig move to Farmington Com IE. Tried to pull tubing plug 3 times, couldn't get hold of plug, got pieces of rubber off plug.
Note: Landed 186 joints of 2-3/8" tubing at 5766' KB, SN @ 5734' KB (OK'd by CCM)
- 12/12/98 SI casing pressure 1820 psi. RU B&R slickline to get tubing plug. Made 3 runs, 2 runs got rubber, 3rd run got tubing plug.