

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. 30-045-12174
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

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	7. Lease Name or Unit Agreement Name (20185) Farmington C Com
2. Name of Operator Merrion Oil & Gas Corporation (014634)	8. Well No. 001
3. Address of Operator 610 Reilly Avenue, Farmington, NM 87401-2634	9. Pool name or Wildcat Basin Dakota (71599)
4. Well Location Unit Letter L : 1625 Feet From The south Line and 1250 Feet From The west Line Section 15 Township 29N Range 13W NMPM San Juan County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 5286' GR	

11. 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 ☐
OTHER: Recomplete to Pictured Cliffs ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

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.

Merrion Oil & Gas Corporation plans to Temporarily Abandon the Dakota and recomplete to the Pictured Cliffs as per the attached procedure.

RECEIVED
JAN 23 1998
OIL CON. DIV.
DIST. 3

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

SIGNATURE

Connie Dinning

TITLE

Contract Engineer

DATE

1/22/98

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

APPROVED BY: ORIGINAL SIGNED BY FRANK BUSCH

DEPUTY OIL & GAS INSPECTOR, DIST. #3

DATE JAN 26 1998

CONDITIONS OF APPROVAL, IF ANY:

* H040 C-104 For Plat + N2C.
As noted in procedure

Merrion Oil & Gas Corporation
Recompletion Procedure
January 21, 1998

Well:	Farmington C Com #1	Field:	Basin Dakota
Location:	1625' fsl & 1250' fwl (nw sw) Sec. 15, T29N, R13W, NMPM San Juan County, New Mexico	Elevation:	5,286' GL 5,398' KB
		By:	Connie Dinning

Prior to Move In

1. Check wellsite for anchors.
2. Blow down casing and tubing through tank to relieve pressure.

Pull Well and TA Dakota

1. MIRU Workover rig, POH w/ rods, stand back ± 45 ea. 3/4" rods and LD remaining rods for transport to M&R yard.
2. ND WH, NU BOPs.
3. POH w/ tubing, stand back 45 jts for Pictured Cliffs completion and LD remaining tubing for transport to M&R yard.
4. RU Petro Wireline & RIH w/ 4 1/2" CIBP, set @ ^{5,800'} $\pm 5600'$ KB.
5. Notify state to witness test for TA of Dakota. Pressure casing to 500 psi, hold for 30 minutes and **record on chart**.

Complete in Pictured Cliffs:

1. RU flowback manifold with line to frac tank for after frac cleanup. (see diagram attached)
2. RIH w/ RBP and set @ $\pm 1150'$ KB.
3. Load hole and test RBP to 500 psi.
4. Run cased hole neutron, GR, CCL from RBP to surface casing shoe @ 336' KB.
5. Perforate PC (approximately 1,122' - 1,132' KB, exact perforations will be determined from logs) w/ 2 spf. RD Petro.
6. RIH w/ RCP on 2 7/8" NUE, N-80, frac string, set packer @ $\pm 1140'$ KB to pressure test.
7. Pressure test packer and RBP to 3500 psi.
8. Release RCP and reset at @ $\pm 1050'$ KB for frac.
9. RU frac company to frac PC according to attached procedure. **DO NOT EXCEED 3500 PSI SURFACE PRESSURE.**
10. RD frac company and flowback well to cleanup tank as quickly as possible after frac.
11. Unset RCP and POH. LD frac string.
12. RIH w/ retrieving head on 2 3/8" production tubing and circulate sand off RBP.
13. Unset RBP and POH.
14. RIH w/ 2 3/8" production string, SN, PS and MA set @ $\pm 1140'$ KB.
15. RIH w/ 2" X 1 1/4" X 12' RHAC pump on 46 ea 3/4" plain rods.
16. Return well to production. RDMOL.

Surface Facility Modifications:

1. Change out pumping unit, haul American 114 to Piedra yard, replace w/ unit to be specified.
2. Replace existing separator w/ 2 phase heated separator.
3. Install 2" polyethylene water disposal pipeline to connect w/ sewer line in Melba Lane.
4. Install water tank w/ aeration system for benzene removal.

Flowback Manifold

