Submit 3 Copies

State of New Mexico

Form C-103

Energy, Minerals and Natural Resources Department

District Office	
DISTRICT I P.O. Box 1980, Hobbs, NM 88240 OIL CONSERVATION P.O. Box 20	RR / WELL API NO.
DISTRICT II Santa Fe, New Mexico P.O. Drawer DD, Artesia, NM 88210	87504-2088/ 30-045-28512 5. Indicate Type of Lesse
DISTRICT III 1000 Rio Brazos Rd., Azzec, NM 87410	STATE FEE XX 6. State Oil & Gas Lease No.
SUNDRY NOTICES AND REPORTS ON WE (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN DIFFERENT RESERVOIR. USE "APPLICATION FOR PE (FORM C-101) FOR SUCH PROPOSALS.)	OR PLUG BACK TO A 7 James Name on Unit Administration
1. Type of Well: OR. GAS WELL DOTHER Dry	Y Hole Santa Fe 20
2. Name of Operator Merrion Oil & Gas Corporation (014634)	8. Well No. 5.
3. Address of Operator	9. Pool name or Wildcat
610 Reilly Avenue, Farmington, NM 87401-2	-
Unit Letter A: 1150 Feet From The north	Line and 720 Feet From The east Line
	sange 8W NMPM San Juan County
10. Elevation (Show whather DF, RRB, RT, GR, etc.) 6576' GR, 6589' KB	
11. Check Appropriate Box to Indicate	Nature of Notice, Report, or Other Data
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK PLUG AND ABANDON	REMEDIAL WORK ALTERING CASING
TEMPORARILY ABANDON CHANGE PLANS XX	COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT
PULL OR ALTER CASING	CASING TEST AND CEMENT JOB
OTHER:	OTHER:
12. Describe Proposed or Completed Operations (Clearly state all pertinent details, work) SEE RULE 1103. Merrion Oil & Gas proposes to plug bacas per the attached procedure. This is sundry proposing to P&A the wellbore.	k the subject well to the Fruitland Coal s a change of plans from the original
DECEIVED AUG 1 1 1997	
	⊚[L CON. DIV. ————————————————————————————————————
I hereby certify that the information above is true and complete to the best of my knowledge at Connie Dinning	Contract Engineer DATE 8/8/97
TYPE OR FRINT NAME	TELEPHONE NO.
(This space for State Use)	AHC 2 1 1007
ORIGINAL SIGNED BY FRAIR BUSCH	DEPUTY OIL & GAS INSPECTOR, DIST. #3 PARE AUG 2 1 1997

CONDITIONS OF APPROVAL PANY: 4 Prior to 11-8-97

HASTA C-104 FOR Plat ENGL

Merrion Oil & Gas Corporation

Plug Back to Fruitland Coal Procedure August 1, 1997

Well:

Santa Fe 20 #5

Location: 1150' fnl & 720' fel (ne ne)

Sec. 20, T21N, R8W

San Juan County, New Mexico

Field:

Fruitland Coal

Elevation:

6,576' GL

6,589' RKB

By:

Connie Dinning

Procedure:

Prior to Move In

- 1. Check wellsite for anchors.
- 2. Open tubing and casing to atmosphere to vent.

Plug Mesaverde Interval & Perforate Coal

- 1. MIRU Petro wireline. RIH under lubricator and set CIBP @ 1136' KB.
- 2. Run GR, CCL and cased hole neutron log from 500' to surface.
- 3. RIH w/ casing gun and perforate Fruitland Coal through production and surface casing strings from, 2 jspf per neutron log (estimate perfs will be about 195' 205').

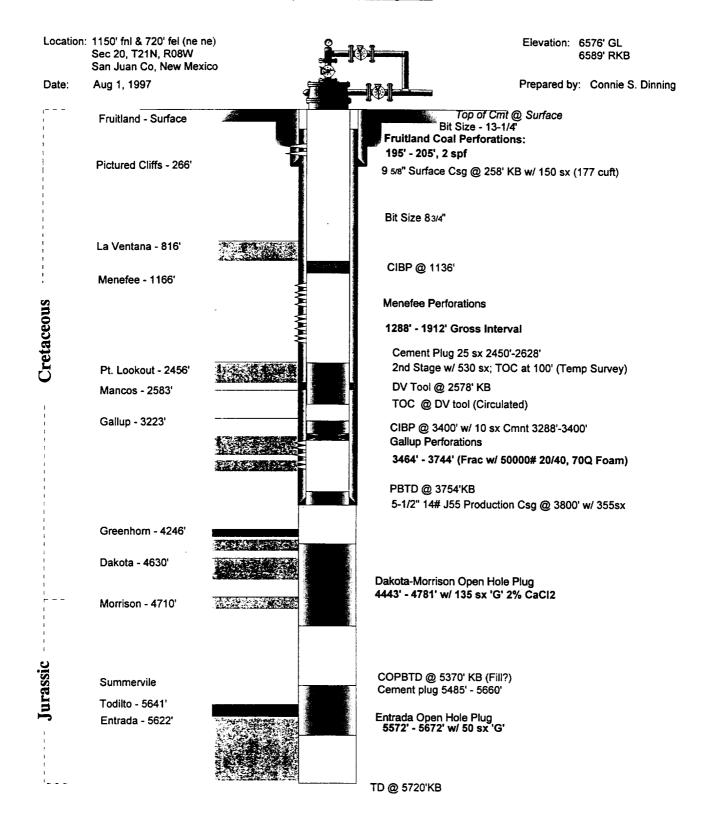
Fruitland Coal Test

- 1. MIRU JC Well Service.
- ND WH, NU BOPs. RIH w/ 7 jts 2 3/8" EUE tubing w/ SN, set @ ≈ 217' KB.
- 3. Swab well to unload and test gas production, evaluate need for further stimulation.
- 4. Put well on to production, RDMOL.

Merrion Oil & Gas Corporation Wellbore Schematic

Santa Fe 20 No. 5

Proposed Wellbore Configuration



Merrion Oil & Gas Corporation Wellbore Schematic

Santa Fe 20 No. 5

Current Wellbore Configuration

