

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

****REVISED****

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT--" for such proposals.

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070 PERMITS SECTION

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Merrion Oil & Gas Corporation (14634)

3. Address and Telephone No.
610 Reilly Avenue, Farmington, NM 87401-2634 (505) 327-9801

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
~~1562' int & 386' ft (sw nw)~~ **1755' fs1 & 1010' fw1 (nw sw)**
~~Section 5, T29N, R11W~~ **Section 18, T26N, R12W**

5. Lease Designation and Serial No.
NO-G-9801-130 8

6. If Indian, Allottee or Tribe Name
BIA/Allottee #062598

7. If Unit or CA, Agreement Designation
CA in progress

8. Well Name and No.
YIP COM No. 1 (24850)

9. API Well No.
30-045-29890

10. Field and Pool, or Exploratory Area
Basin Fruitland Coal (71629)

11. County or Parish, State
San Juan County, New Mexico

12. CHECK APPROPRIATE BOX (s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA.

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Spud & Csg Reports</u>
	<input type="checkbox"/> Change of Plans
	<input checked="" type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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13. Describe Proposed or completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

- Oct. 4, 1999 MIRU L&B Speed Drill on 10/4/99. SDON. (SSD) 9911009040160
- Oct. 5, 1999 Spudded and drill 8 1/4" hole to 125' KB. Circulate clean. POH. PU 3 joints 7", 23#, J55 casing (Centralizer on bottom collar), RIH to 125' KB. RU Cementers Inc. Pump 50 sxs (59 cu.ft.) Class 'B', 4% CaCl₂, 1/4 pps celloflake. Circulate 5-sx good cement back to surface. Displace cement with water. Plug down at 9:03AM. RD Cementers, shut-in, WOCT. RU BOPs. After 8 hrs, pressure test to 300 psi for 30 minutes. Drill out with 6 1/4" bit to 450 ft KB. Circulate clean, SDON
- Oct. 6, 1999 Drill ahead to 1200' KB. Circulate clean. SDON.
- Oct. 7, 1999 Drilled to TD @ 1295' KB. Circulate hole clean. POH with drill pipe. TIH with 31 joints 4-1/2", 10.5 ppf, J-55 new casing, guide shoe and insert float (6 centralizers) to 1291' KB. Break circulation, circulate hole clean. Preflush with 10 bbls water. Pumped 100 sxs (206 cu.ft.) cement Class 'B' with 2% C-lite 1/4# cello 3 pps gilsonite followed with 75 sxs (89 cu.ft.) Class 'B' neat 1/4# cello 3 pps gilsonite. Dropped plug, displaced with 20 bbls water, bumped plug at 1100 psig. Plug down at 11:00 am 10/7/99. Circulated 25 bbls cement. RDMOL. WOCT.

14. I hereby certify that the foregoing is true and correct

Signed XXXXXXXXXXXXXXXXXXXX Title Contract Engineer Date 10/14/99
XXXXXXXXXXXX Connie S. Dinning Index & Book Manager XXXXXXXXXXXX

(This space for Federal or State office use)

Approved By _____ Title _____ Date OCT 19 1999

Conditions of approval, if any:

ACCEPTED FOR RECORD

CREATOR

FARMINGTON FIELD OFFICE
BY [Signature]

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NO-G-9801-1308

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

BIA/Allottee #062598

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Yip Com No. 1 (24850)

9. API WELL NO.

30-045-29890

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland (71629)

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 18, T26N, R12W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL GAS WELL DRY OTHER
1779 NOV 18 PM 12:40

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RENVR. OTHER
070 FARMINGTON, NM

2. NAME OF OPERATOR
Merrion Oil & Gas Corporation (014634)

3. ADDRESS AND TELEPHONE NO.
610 Reilly Ave., Farmington, NM 87401 (505) 327-9801

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1755' fsl & 1010' fwl (nsw)
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 10/5/99 16. DATE T.D. REACHED 10/7/99 17. DATE COMPL. (Ready to prod.) 11/10/99 18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 6035' GR/ 6040' RKB 19. ELEV. CASINGHEAD ---

20. TOTAL DEPTH, MD & TVD 1295' KB 21. PLUG, BACK T.D., MD & TVD 1270' 22. IF MULTIPLE COMPL. HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS 0-TD CABLE TOOLS --

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Fruitland Coal: 1126'-1146'
25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DS Neutron/GR/CCL 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
7", J-55	23#	125' KB	8-3/4"	50 sxs (59 cu. ft.)	
4-1/2", J55	10.5#	1291' KB	6-1/4"	175 sxs (295 cu. ft.)	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
---	---	---	---	---	2-3/8"	1123' KB	

31. PERFORATION RECORD (Interval, size and number)
Fruitland Coal: (3 spf-EHD 0.38" - 60 holes)
1126'-1146'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) 1126'-1146'
AMOUNT AND KIND OF MATERIAL USED
Fraced with 60,000# of 20/40 Brady sand inl. 0 to 4.2 pps stages
Total nitrogen 310,000 scf.
All fluid contained 20#/1000 gal linear gel, surfactant, enzyme breakers & biocide.

33.* PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing
WELL STATUS (Producing or shut-in) Shut-In

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11/09/99	8	--	→	0	TSTM	0	--
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
0	0	→	0	TSTM	0	--	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented
TEST WITNESSED BY John Thompson

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.
SIGNED T. Greg Merrion TITLE President DATE 11/17/99

ACCEPTED FOR RECORD
NOV 22 1999

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OPERATOR

FARMINGTON FIELD OFFICE
BY [Signature]

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Nacimiento	Surface	
				Fruitland	617'	
				Main Coal	1117'	
				Pictured Cliffs	1137'	

