

Energy Minerals and Natural Resources Department

Oil Conservation Division

2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131SUBMIT ORIGINAL
PLUS 2 COPIES
TO THE SANTA FE
OFFICE

District I - (505) 393-6161

1625 N. French Dr

Hobbs, NM 88241-1980

District II - (505) 748-1283

811 S. First

Artesia, NM 88210

District III - (505) 334-6178

1000 Rio Brazos Road

Aztec, NM 87410

District IV - (505) 827-7131

DEC - 6 1999

OIL CONSERVATION DIVISION APPLICATION FOR NEW WELL STATUS

I. Operator and Well

Operator name & address MERRION OIL & GAS CORPORATION 610 Reilly Avenue Farmington, New Mexico 87401							OGRID Number 014634	
Contact Party Connie S. Dinning							Phone (505) 327-9801 x126	
Property Name YIP COM (24850)					Well Number 1		API Number 30-045-29890	
UL L	Section 18	Township 26N	Range 12W	Feet From The 1755	North/South Line South	Feet From The 1010	East/West Line West	County San Juan

II. Date/Time Information

Spud Date 10/05/99	Spud Time 6:00 a.m.	Date Completed 11/10/99	Pool Basin Fruitland (71629)
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III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.

IV. Attach a list of all working interest owners with their percentage interests.

V. AFFIDAVIT:

State of New Mexico)

ss.

County of San Juan)T. Greg Merrion, being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced well.
- To the best of my knowledge, this application is complete and correct.

Signature T. Greg Merrion Title President Date 12/03/99SUBSCRIBED AND SWORN TO before me this 3rd day of December.

Notary Public

My Commission expires: August 7, 2002

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature <u>Mark Bailey</u>	Title <u>P.E. Spec.</u>	Date <u>JAN 10 2000</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 1/10/00

NOTICE: The operator must notify all working interest owners of this New Well certification.

PV2V2007334771

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT****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.

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 & 886' ft (sw nw)~~ **1755' fs1 & 1010' fw1 (nw sw)**
~~Section 5, T29N, R11W~~ **Section 18, T26N, R12W**

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

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

(Note: Report results of multiple completion on Completion or Recompletion Report and Log form.)

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)

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
XXXXXXXXXX **Connie S. Dinning**Title **Contract Engineer**Date **10/14/99**

(This space for Federal or State office use)

Approved By

Title

Date

Conditions of approval, if any:

OCT 19 1999

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.

C. L. LATOR

FARMINGTON FIELD OFFICE
BY 6/11/99

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 *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ 1777 NOV 18 PM 12:40

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REVR. ☐ OTHER ☐

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

O-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

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)	AMOUNT AND KIND OF MATERIAL USED
1126'-1146'	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,

33.* PRODUCTION surfactant, enzyme breakers & biocide.

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

Flowing

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

*(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

ACCEPTED FOR RECORD
NOV 22 1999
FARMINGTON FIELD OFFICE

38.

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Nacimiento	Surface	
Fruitland	617'	
Main Coal	1117'	
Pictured Cliffs	1137'	

Company No. 100 MERRION OIL & GAS
 Well No. 06500-2 NO-G-9801-1308 (YIP)
 Billing Cd. D DRILLING COSTS
 Eff. Date 03/01/99

Decimal Remaining 0.000000000

H1) Description CW TO MOG

'*' = Last owner modified		Company Reference	Int		Bill Stat	AFE No.	Decimal Interest
Ref	Participant		Typ	OT			
----- A-----			B--	--	C---	D----	E-----
1	13250 MIKE BARNES		W	1	B		0.005834500
2	13862 ROBERT L BAYLE		W	1	B		0.109890000
3	29750 STEVEN S DUNN		W	1	B		0.013160500
4	58750 PAUL LONG		W	1	B		0.005001000
5	64570 CRAIG C MERILA		W	1	B		0.005001000
6	76800 SANDY OSBORNE		W	1	B		0.005001000
7	83340 GEORGE SHARPE		W	1	B		0.005834500
8	99003 MICHAEL K MERR 003 MICHAEL K. MERRIO		W	2	B		0.005834500
9	99005 T GREG MERRION 005 T GREGORY MERRION		W	2	B		0.005834500

Continued...

Mods nX, 'H1', 'D'n, 'O'nnnnn, 'DEL'n, 'A'dd or 'CANCEL' \\\

99010 S GREG
 99100 MOG

.1599
 , 6787085