

District I - (505) 393-6161

625 N. French Dr

Hobbs, NM 88241-1980

District II - (505) 748-1283

811 S. First

Artesia, NM 88210

District III - (505) 334-6178

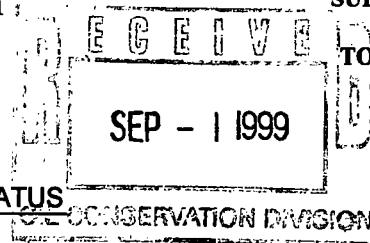
1000 Rio Brazos Road

Aztec, NM 87410

District IV - (505) 827-7131

## 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

## APPLICATION FOR NEW WELL STATUS

## I. Operator and Well

Operator name & address <b>MERRION OIL &amp; GAS CORPORATION</b> <b>610 Reilly Avenue</b> <b>Farmington, New Mexico 87401</b>							OGRID Number <b>014634</b>		
Contact Party <b>Connie S. Dinning</b>							Phone <b>(505) 327-9801 x126</b>		
Property Name <b>SLICE (24564)</b>					Well Number <b>1</b>		API Number <b>30-045-29915</b>		
UL <b>M</b>	Section <b>4</b>	Township <b>26N</b>	Range <b>12W</b>	Feet From The <b>825</b>	North/South Line <b>South</b>	Feet From The <b>923</b>	East/West Line <b>West</b>	County <b>San Juan</b>	

## II. Date/Time Information

Spud Date <b>7/14/99</b>	Spud Time <b>9:00 a.m.</b>	Date Completed <b>8/16/99</b>	Pool <b>Basin Fruitland (71629)</b>
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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:

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

Signature T. Greg Merrion Title President Date 8/30/99SUBSCRIBED AND SWORN TO before me this 30th day of August, 1999.

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>OCT 1 1999</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 10/1/99

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

PV2V2006438464

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

## 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 &amp; 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)

825' fsl & 923' fwl  
Section 4, T26N, R12W (SWSW)

5. Lease Designation and Serial No.

SF-081101

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Slice No. 1 (24564)

9. API Well No.

30-045-29915

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

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice

## TYPE OF ACTION

☐ Abandonment☐ Recompletion☐ Plugging Back☐ Casing Repair☐ Altering Casing☒ Other TOC - 4-1/2"☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut-Off☐ Conversion to Injection☐ 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.)\*

7/19/99 MIRU Wilson Service, ran temperature survey - top of cement at 500'. PBTD 1305'. RDMO

99 AUG - 3 PM 12:54  
OTO FARMINGTON, NMRECEIVED  
BLM

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

Signed

Esther J. Greyeyes

Title Drlg &amp; Prod Tech

Date 8/2/99

(This space for Federal or State office use)

Approved By

Title

Date

Conditions of approval, if any:

ACCEPTED FOR RECORD

AUG 13 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.

FARMINGTON FIELD OFFICE

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

ATTACHMENT A TABLE

How to ship ☐ ☒ ☐

Water Quality: A

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2019-06-04 09:25

Section 701(b)(2) - 1968-1969

CHECK AND SIGNATE BOX (a) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

DATE OF BIRTH

15 JULY 2004

req. 2 to expand? ☒

☐ I am not a member

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1990年12月：第10次

70-12-12

Continued on next page

12. 11/20/2018

CO-OPERATION WITH THE POLICE

Give support to locations and resources and the various data for the project, and some pictures to the work.

Develop a proposed or detailed Operations (Clerical) type of position details and one personal data including address and date of starting the proposed work.

PRINT.

MIRU Wilson Service Inc. (temperature survey - top of cement at 500' - 1400' 1003' RDWMO)

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Test both  $\mathbb{Z}_2$  and  $\mathbb{Z}_3$  now

2009 2010

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Form 3160-5  
(June 1990)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTRECEIVED  
BLMFORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

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

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## 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

825' fsl & 923' fwl  
Section 4, T26N, R12W (SW SW)

## 5. Lease Designation and Serial No.

SF-081101

## 6. If Indian, Allottee or Tribe Name

## 7. If Unit or CA, Agreement Designation

## 8. Well Name and No.

SLICE 1 (24564)

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30-045-29915

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Basin Fruitland Coal (71629)

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San Juan County,  
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## TYPE OF SUBMISSION

☐ Notice of Intent  
  
☒ Subsequent Report  
  
☐ Final Abandonment Notice

## TYPE OF ACTION

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Spud, TD & Casing Reports
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☒ Conversion to Injection  
☐ 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.)\*

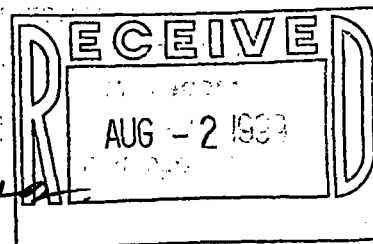
7/14/99 MIRU L&B Speed. Spudded 8-3/4" hole at 9:00 AM. Drilled surface hole to ~ 132' KB. Condition hole, TOH. PU 3 joints of 7", 23#, J-55 surface casing and RIH to 131' KB. RU Cementers Inc. and cemented with 50 sxs of Class 'B' with 4% CaCl<sub>2</sub>, 1/4# celloflake (59 cu.ft.). Circulate 4 bbls good cement to surface. WOC.

7/15/99 NU BOPs. Pressure tested to 600 psi for 30 mins. Drilled out cement and drilled 6-1/4" hole to 730' KB. Circulated clean. Pull off of bottom.

7/16/99 Drilled ahead to TD at 1375' KB. Circulated clean. Pull off bottom.

\*\*\* CONTINUED OTHER SIDE \*\*\*

Please supply TOC on 4 1/2" casing



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

Signed

Steven S. Dunn

Title Drlg &amp; Prod Manager

(This space for Federal or State office use)

Approved By

Title

Conditions of approval, if any:

ACCEPTED FOR RECORD

JUL 28 1999

OPERATOR

FARMINGTON FIELD OFFICE  
BY

SECRET

[illegible][illegible][illegible]

1. The first step in the process of identifying a problem is to define the problem. This involves identifying the symptoms and the underlying causes of the problem. Once the problem has been defined, the next step is to identify the stakeholders who are affected by the problem. This involves identifying the individuals, groups, and organizations that are impacted by the problem. The third step is to identify the resources that are available to address the problem. This involves identifying the people, money, and other resources that can be used to solve the problem. The fourth step is to develop a plan of action. This involves identifying the specific steps that need to be taken to address the problem. The fifth step is to implement the plan. This involves putting the plan into action and monitoring the progress. The sixth step is to evaluate the results. This involves assessing the effectiveness of the plan and making adjustments as needed. The seventh step is to communicate the results. This involves sharing the findings with the stakeholders and the public. The eighth step is to document the process. This involves creating a record of the steps taken and the results achieved. The ninth step is to review the process. This involves reflecting on the experience and identifying lessons learned. The tenth step is to share the results. This involves disseminating the findings to the broader community.

☐ (b) (1) (A)

CONFIDENTIAL - SECURITY INFORMATION

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED  
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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.

SF-081101

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Slice No. 1 (24564)

9. API WELL NO.

30-045-29915

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal (71629)

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

Section 4, 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 99 AUG 18 PM 12. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other 070 FARMINGTON, NM3. NAME OF OPERATOR  
Merrion Oil & Gas Corporation (014634)4. ADDRESS AND TELEPHONE NO.  
610 Reilly Avenue, Farmington, NM 87401-2634 (505) 327-9801

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 825' fsl &amp; 923' fwl (sw sw)

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 7/14/99 16. DATE T.D. REACHED 7/16/99 17. DATE COMPL. (Ready to prod.) 8/16/99 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 5968' GR, 5973' RKB 19. ELEV. CASINGHEAD --

20. TOTAL DEPTH, MD &amp; TVD 1375' KB 21. PLUG, BACK T.D., MD &amp; TVD 1297' 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:  
1193'-1213' (2 spf - 60 holes) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN 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" J55	23#	131' KB	8-3/4"	50 sxs (59 cu.ft.)	
4-1/2" J55	10.5#	1329.90'	6-1/4"	200 sxs (324 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"	1223' KB	--

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Fruitland Coal: 1193'-1213' (2 spf - 60 holes)		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		1193'-1213'	Frac well with 60,222# of 20/40 Brady sand in 20# linear gel and 70 Q foam.

33. PRODUCTION			
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)	
8/16/99	Pumping	Shut-In	

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
No Test	Shut In						
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

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

Steven S. Dunn

TITLE

Drig &amp; Prod Mgr

DATE

8/17/99

AUG 26 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

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☆ U.S. GOVERNMENT PRINTING OFFICE: 1992-774-672

Company No. 100 MERRION OIL & GAS  
Well No. 06105-11 SLICE 1  
Billing Cd. D DRILLING COSTS  
Eff. Date 05/01/99

Decimal Remaining 0.000000000

H1) Description DRILL BASIN FRUITLAND WELL

Ref	Participant	Company Reference	Int Typ	OT	Bill Stat	AFE No.	Decimal Interest
----- A-----			B--		C--	D----	E-----
1	13862 ROBERT L BAYLE		W	1	B		0.500000000
2	99010 J GREGORY MERR 010 J GREGORY MERRION		W	2	B		0.100000000
3	99100 MERRION OIL &		W	4	B	98003	0.400000000
End of List.							

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



