

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.
NOO-C-14-20-7471

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Pete #1R

9. API WELL NO.
30-045-25663

10. FIELD AND POOL, OR WILDCAT
BASIN FRUITLAND COAL

11. SEC., T., R., M., OR BLOCK AND SURVEY
ON AREA
Sec. 35, T27N, R12W

12. COUNTY OR
PARISH
San Juan

13. STATE
N.M.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION:
NEW WELL ☐ WORK OVER ☐ PLUG BACK ☐ DIFF. CENVR ☐ Other ☐

2. NAME OF OPERATOR
J. K. EDWARDS ASSOCIATES, INC. OGRID 011307

3. ADDRESS AND TELEPHONE NO. c/o Walsh Engr. & Prod. Corp.
204 N. Auburn Farmington, New Mexico 87401 505 327-4892

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1740'FSL & 870'FEL
At top prod. interval reported below Same
At total depth Same

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 7/26/83 16. DATE T.D. REACHED 10/12/93 17. DATE COMPL. (Ready to prod.) 10/18/93 18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 5935'GL 19. ELEV. CASINGHEAD 5935'GL

20. TOTAL DEPTH, MD & TVD 1350' 21. PLUG, BACK T.D., MD & TVD 1350' 22. INTERVALS DRILLED BY 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1241'-1253' 1264'-1350' Open Hole 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Neutron Log 27. WAS WELL CORRED No

28. CASING RECORD (Report all casing set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
7"		100'	9-3/4"	50 sx (59 cuft) cement	
4-1/2"	10.5	1264'	6-1/4"	150 sx (177 cuft) cement	

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"	1271'	

31. PREPARATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1241'-1253'	2 spf 26 holes	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1264'-1350'	open hole	1264'-1350'	See attached fracture treatment

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
WELL CAPABLE OF		COMMERCIAL HYDROCARBON PRODUCTION				Shut In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI-50	SI-122						

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

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from

SIGNED Paul C. Thompson TITLE Paul C. Thompson, Agent DATE 4/6/94

*(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.

FRACTURE TREATMENT

Formation BASIN FR COAL Stage No. 1 Date 10/15/93

Operator J. K. EDWARDS ASSOCIATES, INC. Lease and Well Pete #1R
(FORMERLY - MERRION OIL & GAS COMPANY)

Correlation Log Type _____ From _____ To _____

Temporary Bridge Plug Type _____ Set At _____

Perforations 1218'-1220' & 1241'-1253' Open Hole
_____ Per foot type _____

Pad 7,900 gallons. Additives 70% N2 foam.
all fluid contained 20#/1000 gal linear gel, ph buffer,
coal surfactant, bactericide, foamer & enzyme breaker.

Water _____ gallons. Additives _____

Sand 6,000# 40/70 1/2-1 ppg
29,000# 20/40 lbs. Size 1-2 ppg
6,000# 12/20 2-1/2 ppg

Flush _____ gallons. Additives _____

Breakdown _____ psig

Ave. Treating Pressure 1600 psig

Max. Treating Pressure 1700 psig

Ave. Injection Rate 20 BPM

Hydraulic Horsepower _____ HHP

Instantaneous SIP 810 psig

5 Minute SIP 750 psig

10 Minute SIP 750 psig

15 Minute SIP 750 psig

Ball Drops: _____ Balls at _____ gallons _____ psig
_____ Balls at _____ gallons _____ psig
_____ Balls at _____ gallons _____ psig

Remarks: Total fluid - 232 bbls. Total N2 - 226,439 scf

Walsh ENGINEERING & PRODUCTION CORP.

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-102
Revised 10-1-78

All distances must be from the outer boundaries of the Section.

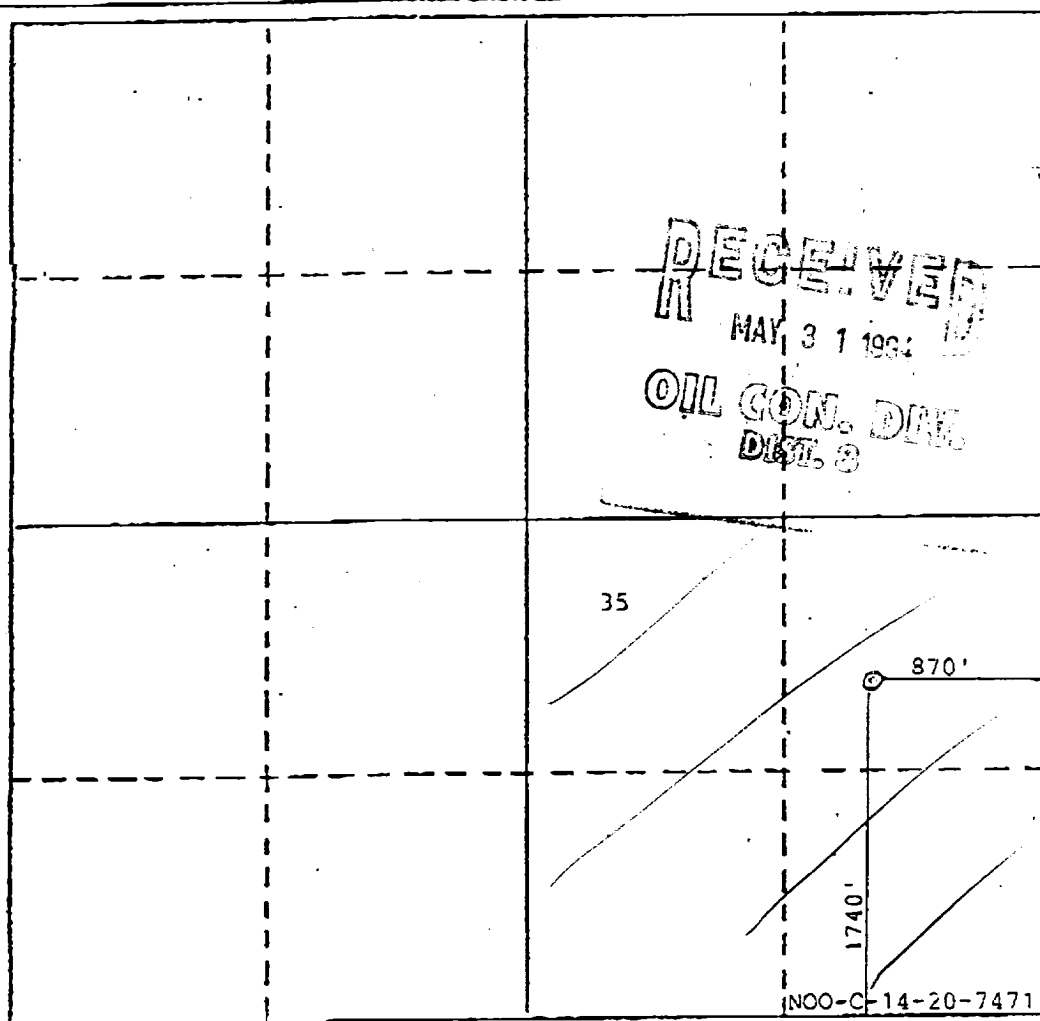
Operator MERRION OIL & GAS CORPORATION		Lease Pete		Well No. 1R
Unit Letter I	Section 35	Township 27N	Range 12W	County San Juan
Actual Testlog Location of Well:				
1740 feet from the South line and		870 feet from the East line		
Ground Level Elev. 5936	Producing Formation Fruitland	Pool Basin Fruitland Coal	Dedicated Acreage: 160 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



CERTIFICATION

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

Name Steven S. Dunn
Position Operations Manager
Company Merrion Oil & Gas Corp.
Date 4/17/89

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Submitted ACCEPTED FOR RECORD

Registered Professional Engineer
and/or Land Surveyor

MAY 20 1994

FARMINGTON DISTRICT OFFICE

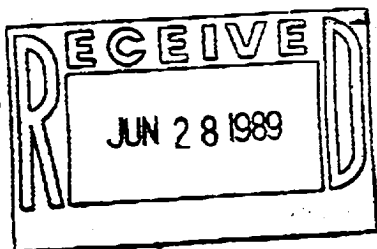
Certificate No. 11

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

GARREY CARRUTHERS
GOVERNOR

June 22, 1989

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800Merrion Oil and Gas Corporation
P.O. Box 840
Farmington, NM 87499Attention: Steven S. Dunn,
Operations Manager

Administrative Order NSP-1573

Dear Mr. Dunn:

Reference is made to your application of April 20, 1989, for a 160-acre non-standard gas proration unit consisting of the following acreage in the Basin-Fruitland Coal Gas Pool:

SAN JUAN COUNTY, NEW MEXICO
TOWNSHIP 27 NORTH, RANGE 12 WEST, NMPM
Section 35: SE/4

It is my understanding that this unit is to be dedicated to your existing Pete Well No. 1-R which is presently completed in the South Gallegos Fruitland-Pictured Cliffs Pool and is located at a previously authorized unorthodox coal gas well location (pursuant to Decretory Paragraph No. (9) of Division Order No. R-8768), 1740 feet from the South line and 870 feet from the East line (Unit I) of said Section 35.

By authority granted me under the provisions of Rule 6 of said Division Order No. R-8768, the above non-standard gas proration unit is hereby approved.

Sincerely,

William J. LeMay
Director

WJL/MES/ag

cc: Oil Conservation Division - Aztec
NM Oil and Gas Engineering Committee - Hobbs
U.S. Bureau of Land Management - Farmington