

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Budget Bureau No. 1004-0133
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	5. LEASE DESIGNATION AND SERIAL NO. NOO-C-14-20-7471
2. NAME OF OPERATOR Merrion Oil & Gas Corporation	6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Allotted
3. ADDRESS OF OPERATOR P. O. Box 840, Farmington, New Mexico 87499	7. UNIT AGREEMENT NAME
8. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1,740' GSL and 870' FEL	8. FARM OR LEASE NAME Pete
9. PERMIT NO.	9. WELL NO. 1R
10. ELEVATIONS (Show whether DF, XT, CR, etc.)	10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal
	11. SEC., T., R., M., OR S.E. AND SURVEY OR AREA Sec. 35, T27N, R12W
	12. COUNTY OR PARISH 13. STATE

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) PERFORATE ADDITIONAL Fruitland Interval	
(Other) <input type="checkbox"/>		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. 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.)*

Well History Attached.

RECEIVED

JUL 11 1990

OIL CON. DIV./
DIST. 3

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

SIGNED Steven S. Dunn TITLE Operations Manager DATE June 4, 1990

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY: _____

ACCEPTED FOR RECORD

JUL 16 1990

FARMINGTON RESOURCE AREA

BY

*See Instructions on Reverse Side

NMOCD

PETE NO. 1R

April 18, 1990

MIRU. ND wellhead. NU BOPs. Pick up 1 jt 2-3/8" tbg. RIH to 1,250'. Did not tag. Tally out of hole. (GFS)

April 19, 1990

Tally in hole w/ 4-1/2" RBP on 2-3/8" tbg. Set RBP @ 1,230'. POOH. Drop 3.5 gal sand (\pm 5'). RU Petro Wireline. RIH w/ 3-1/8" csg guns. Tag @ 1,216' (9' high). POOH. RIH w/ RH and circ sand off RBP. Reset RBP @ 1,238' tbg tally. POOH. Drop 3.5 gal sand. RU Petro. RIH w/ 3-1/8" csg guns and perf 1,218' - 20', 1,154' - 57', 1,084' - 87' @ 2 SPF. RIH w/ 4-1/2" pkr on tbg. Set @ \pm 900'. RU Western. Breakdown perfs @ 3-5 BPM @ 2200 #. 26 Bbls total w/ 24 balls. ISIP - 1,450 psi. Release pkr. RIH to 1,220' to knock off balls. POOH. RIH w/ Rtv head, 1 jt, SN on 2-3/8" tbg to 1,220'. Make 6 swab runs. Only water in returns w/ lots of coal fines. (18 Bbls total) Final fluid level @ \pm 900'. SIWFN. (GFS)

April 20, 1990

TP: 30 psi. Started swabbing. Initial FL: 700' K.B. Made 8 runs - FL: 1000' K.B. A little gas blow after each run. Very fine coal fines and black water @ beginning of each run. Left open 4 hours. Working on wellhead and waiting on fluid entry. Made 3 swab runs. Initial FL: 700' K.B. Ending FL: 1,100' K.B. Same gas as above. SWI. SDON. (CCM)

April 20, 1990

Rigged up Western Co. and reverse circulated w/ water. Cleaned out to BP and TOH w/ 2-3/8" tbg, RH and BP. Rigged down BOPs and tbg head. Rigged up frac valve on 4.5" csg. Rigged up Western Co. N₂ and frac down csg w/ 70 quality foam as follows:

7,000 gal	Foam pad
500 gal	.5#/gal 20/40 sand
1,000 gal	1#/gal 20/40 sand
3,000 gal	1.5#/gal 20/40 sand 8 balls at start
2,000 gal	2#/gal 20/40 sand
3,142 gal	3#/gal 20/40 sand
640 gal	70 quality foam flush

Raised rate to 30 BPM during 3 lb stage. Average rate: 23 BPM. Average press: 2,000 psi. ISIP: 1,250 psi. Final press: 1,100 psi after 15 min. Total sand calculated: 20,000 lbs, 20/40 sand. Total sand by weight ticket: 22,440 lbs. SWI 3 hrs. flowed back to pit overnight through 1/4" positive flowchoke. SDON. (CCM)

April 21, 1990

Casing press: 0. Slight blow and mist flowing through choke. Open well up and nipple down frac valve. Nipple up BOP. TIH with sand bailer. Clean out 30 ft sand. TOH with bailer. TIH w/ tbg. Rig up and swab. Made 15 swab runs. Fluid 110' per run. Swabbed dry. Made run every 30 minute. Total of four runs. Well dry - run in hole 1 jt. No fill - pull 1 jt. Shut well in. SD. (ARM)

PETE NO. 1R - cont.

April 24, 1990

Check pressures. CP: 30 psi. Tubing - slight blow. RIH and check for fill. No fill. Pull one jt and land tubing with seat nipple @ 1,224' KB. Nipple down BOP. Nipple up wellhead and rig unit down. Move off location. (ARM)

TUBING

Seating nipple	110'
39 jts 2-3/8"	1219.72'
4' KB	1224.82'