

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
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"/>	7. UNIT AGREEMENT NAME Papers Wash Cooperative Area
2. NAME OF OPERATOR Merrion Oil & Gas Corporation	8. FARM OR LEASE NAME Navajo Allotted 15
3. ADDRESS OF OPERATOR P. O. Box 840, Farmington, NM 87499	9. WELL NO. #3
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2310' FSL & 2000' FWL	10. FIELD AND POOL, OR WILDCAT Papers Wash Entrada
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SUBSTY OR AREA Sec 15, T19N, R5W
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6562' GR	12. COUNTY OR PARISH McKinley
	13. STATE NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input checked="" type="checkbox"/> Changed to Injection	

(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.)*

The proposed conversion to injection to implement a waterflood in the Entrada Formation was completed on 9/23/90. Attached is a well history for your records.

RECEIVED
JAN 04 1991
OIL CON. DIV.
DIST. 3

ACCEPTED FOR RECORD

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

SIGNED George F. Sharpe TITLE Engineer
(This space for Federal or State office use)

DEC 24 1990
DATE 11/13/90

FARMINGTON RESOURCE AREA

BY [Signature] DATE

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

cc: 5 BLM, Fmg
1 Well File

*See Instructions on Reverse Side

NAVAJO ALLOTTED 15-3

September 17, 1990

Summary: MIRU Big A. POH laying down 3-1/2" EUE and pump.

Detail: Move Big A on location. RU unit. POH laying dn 96 jts of 3-1/2" EUE and pump motor. ND wellhead. Change csg head. NU BOP. Tally and RIH w/ 6-1/8" bit, 7" csg scraper and 35 jts of 3-1/2" plastic EUE. SDON. (ARM)

Daily Cost: \$3,685

AFE Number 89022: \$54,200

Cumulative Costs: \$ 3,685

September 19, 1990

Summary: TIH with bit & scraper. Try to clean out. POOH.

DETAIL: Tally and PU 3-1/2" tbg, tag at 5121'. Entrada perfs 5142'-48'. RU swivel, tried to CO. Poor circ, lost 90 bbls in 20 min. Ran out of water. Rig swivel down. Start POOH. SDFN. (ARM)

Daily Cost: \$2,025

AFE Number 89022: \$54,200

Cumulative Cost : \$ 5,710

September 20, 1990

Summary: Test csg from 5100' to surface. RIH w/ 3-1/2". Tried to get past 5121', couldn't.

Detail: Finished POH w/ 3-1/2" plastic lined tbg. Total: 166 jts + 20' + 6' KB + 5' tools. Tagged depth 5121'. RIH w/ Model R packer to 5100'. Set and tested csg to 900 psi. Bled to 850 psi in 15 min. Isolate wellhead. Pressure 850 psi for 15 min, okay. POH w/ pkr. TIH w/ 3-1/2" tbg open ended, tagged 5121'. Tried to work thru, could not. Pull up hole. SDON. (ARM)

Daily Cost: \$2,155

AFE Number 89022: \$54,200

Cumulative Costs: \$ 7,865

September 21, 1990

Day No. 4

Summary: Determine what is in the hole @ 5121'.

Detail: RIH w/ 3-1/2" tbg. Set 6000 psi on tbg @ 5121'. Pumped 70 Bbl water dn tbg. Raise and lower tbg several times. Saw no change in pump pressure. POH. Tried to run 6-1/4" Impression block, would not go thru 7" Bell nipple. RIH w/ 2" mule shoe jt (2820'). Ran mule shoe thru spot @ 5121'. Determined by reviewing well file that a packer w/ screen set @ 5121'. POH. SDON. (ARM)

Daily Cost: \$2,175

AFE Number 89022: \$54,200

Cumulative Costs: \$10,040

NAVAJO ALLOTTED 15-3

September 23, 1990

Day No. 5

Summary: Land tbg, circ inhibition fluid. Pressure test.

Detail: TIH w/ 7" lockset BP to 5102' KB. Pressure test csg to 850 psi 15 min, lost @ 40 psi. Release packer. Circ @ 140 Bbl inhibited pkr fluid, set pkr, land tbg. ND BOP. NU wellhead. Pressure test csg and wellhead. Test 15 min, lost 30 psi. RD unit. Release rig.

Production String:

7" Lockset Packer	4.85
117 jt 3-1/2" EUE 8rd	3536.81
1 jt 3-1/2" EUE Pin x 10 rd Box	30.45
48 jts 3-1/2" 10 rd	1523.17
12' KB	<u>12.00</u>
	5107.28' KB

7" packer has 2-7/8" Plastic lined mandrell.

All tbg is plastic lined.

Packer - Baker 7" model A-3

Lok-set - set w/ 5000 psi on packer after packoff. (ARM)

Daily Cost: \$20,078

AFE Number 89022: \$54,200
Cumulative Costs: \$30,168