

DEPARTMENT OF THE INTERIOR (Other instructions on reverse side)  
BUREAU OF LAND MANAGEMENT

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		5. LEASE DESIGNATION AND SERIAL NO. NM 25453
2. NAME OF OPERATOR Merrion Oil & Gas Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 840, Farmington, NM 87499		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  1840' FSL & 1850' FEL		8. FARM OR LEASE NAME Susco Federal
14. PERMIT NO.		9. WELL NO. 1
15. ELEVATIONS (Show whether OF, RT, GR, etc.) 6029' GR		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 9, T20N, R12W
		12. COUNTY OR PARISH San Juan
		13. STATE NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

FULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(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 was Plugged and Abandoned as per attached well history.

RECEIVED  
AUG 21 1990  
OIL CON. DIV.  
DIST. 3

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

SIGNED

George F. Sharpe

TITLE Engineer

DATE 8/13/90

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

NMOCD

DATE

Ken Townsend

\*See Instructions on Reverse Side

Copies: BLM - 6

Well File - 1

SUSCO FEDERAL NO. 1

June 28, 1990 - *Squeeze Farmington Pk*

RU Dowell. Loaded hole w/water, zero psi. On vacuum, mixed and pumped 15 sx Cl "H" cement w/ 2% CaCl, .6% fluid displ. To leave 1 Bbl in csg., 2 Bbls outside. Still on vacuum. SWI. Waited 2 hrs., loaded hole w/water. Test csg. to 200 psi. - okay. RDMO. (CCM)

Daily Cost: \$3,000

AFE'd Amount: \$49,800  
Cumulative Costs: \$3,000

July 3, 1990 - *Drill out : test sge*

Move Ram on location. Rig up unit. Spot equipment. Pressure test casing to 3,000 psi - okay. Nipple up BOP. Pick up RIH w/ 1-1/4" tubing to 800'. Tag cement, drill out cement to 985' - fell out of cement. Circulate hole clean. TOOH. Nipple down BOP. Pressure test casing - pressured up to 2,500 psi. Broke back to 2,000 psi. Pumping in at 1/4 Bbl/ min. Shut well in. SDON. (ARM) RDMOL.

Daily Cost: \$2,375

AFE'd Amount: \$49,800  
Cumulative Costs: \$ 5,375

July 3, 1990 - *Resqueeze Finton Pk*

MIRU B.J. Cement Truck. Fill csg w/ 0.3 Bbl wtr. Establish pump in @ 0.7 BPM @ 1,500 psi. Mix and pump 7 sx Class "B" w/ 3% CaCl (15.6 ppg, 1.15 cu ft/ sk, 1.5 Bbl total). Started pumping @ 0.9 BPM @ 1,200 psi w/ cmt. Displace w/ 5 Bbl water. Final pump in 0.4 BPM @ 1,800 psi. SIP = 600 psi. Close valve. RD B.J.. Pump 0.8 Bbl cmt out of csg and leave 0.7 Bbl in csg. TOC @  $\pm$  860'. (GFS)

Daily Cost: \$1,450

AFE'd Amount: \$49,800  
Cumulative Costs: \$ 6,825

SUSCO FEDERAL NO. 1

July 7, 1990 - *Drill out & test sgz*

Move Ram Rig on location. Rig up unit. TIH to tag cement 840'. Drill out cement to 985' - fell out of cement. TOH. Pressure test casing to 2,500 psi. Broke back at 1,900'. Would pressure up to 2,500 psi. ISIP 1,500 psi, 1 min. 800 psi, 5 min. 600 psi - could not pump into at any rate. SWI. SDON. (ARM)

Daily Cost: \$1,325

AFE'd Amount: \$49,800  
Cumulative Costs: \$ 8,150

August 8, 1990

Day No. 1

Summary: Attempted to set csg patch over Farmington perms 970' - 980' KB.

Detail: MIRU J.C. Well Service. Ran csg scraper to 2,000' GL on 2-1/2" NUE tbg. TOH w/ tbg. Ran 20' Homco csg patch w/ setting tool to 981' GL, 1' below bttm perf. Had to drive patch through spots the last 30'. Could not get any deeper & could not pull patch. Started setting operation & set the first 5' of patch w/ pump press of 1,800 psi. Pressured up to 3,200 psi to set next 5' & broke the safety jt. TOH w/ tbg. Setting tool & safety jt. Left setting swage & liner in the hole. SDON. (CCM)

Daily Cost: \$6,380

AFE Number 90043: \$49,800  
Cumulative Costs: \$ 6,380

August 9, 1990

Day No. 2

Summary: Plugged well w/ 32 sx cement.

Detail: Dressed up safety jt threads on bttm of setting tool. TIH. Screwed onto setting swage, tried to manually set patch & parted 1-1/2" tbg above setting tool. TOH. TIH w/ tapered tap screwed into fish. Unscrewed from setting swage. TOH w/ setting tool. TIH w/ 1-1/2" tbg. Mix & pump 20 sx Cl "B" cement from 965' KB. TOH laying dn 1-1/2" tbg. Mix & pump 12 sx cement & fill csg from surface. SDON. (Carl)

Daily Cost: \$5,632

AFE Number 90043: \$49,800  
Cumulative Costs: \$12,012