

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil ☒ gas ☐
well well other

2. NAME OF OPERATOR
Merrion Oil & Gas Corporation

3. ADDRESS OF OPERATOR
P. O. Box 1017, Farmington, New Mexico 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
2154 ENL
AT SURFACE: 3430 FSL & 1850 FWL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

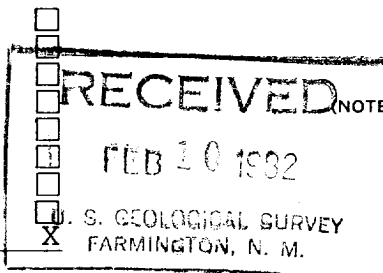
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐

(other) Drilling & cementing

SUBSEQUENT REPORT OF:



5. LEASE
SF-078874 & SF- 078957

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Canyon Largo Unit

9. WELL NO.
311

10. FIELD OR WILDCAT NAME
Devils Fork Gallup

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 3, T24N, R6W

12. COUNTY OR PARISH | 13. STATE
Rio Arriba | New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6392 GL

(NOTE) Report results of multiple completion or zone change on Form 9-330.)

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.)*

See Attached

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED [Signature] TITLE Operations Manager DATE 2/9/82

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

*See Instructions on Reverse Side

NMOCC

FEB 16 1982

FARMINGTON DISTRICT
D.V. [Signature]

MERRION OIL & GAS CORPORATION

CANYON LARGO UNIT NO. 311

Sec. 3, T24N, R6W

Rio Arriba County, New Mexico

1/16/82 Move in, rig up Young Rig #3. Spudded 12-1/4" hole.
 1/17/82 Drilled to 232' KB. Set 232' 8-5/8" 20# casing w/175 sx cement.
 1/18/82 Tripping @ 1599. 1° @ 1599'. Mud wt. 8.8, Vis 35, Water loss 6.
 1/19/82 Tripping for bit No. 4. Depth 2651' KB. Mud wt. 8.8. Vis 35. Water loss 7.4.
 1/20/82 Drilling @ 3271. Mud wt. 8.8. Vis. 36. Water loss 7.2.
 1/21/82 Drilling @ 4053. Mud wt. 8.9, Vis. 34, Water loss 7.
 1/22/82 Drilling @ 4665. Mud wt. 9.0. Vis 39, Water loss 6.
 1/23/82 Drilling @ 4999'. Mud wt. 8.8, Vis. 36, Water loss 7. 1° @ 4828.
 1/24/82 Drilling @ 5550'. Mud wt. 8.8. Vis. 37, Water loss 7.
 1/25/82. TD @ 5675. Circulate 2 hours. Pull drill pipe to 3000'. Raise vis. in upper hole. Trip out for logs. Rig up Go International. Ran IES Induction Log from TD 5675' to surface. Rig down loggers. Trip in lay down drill pipe. Run this mud to sixty second vis. Trip to lay down. Prepare to run casing.

1/26/82 Ran 138 joints 4.5" 11.6# casing as follows:

Shoe	1.0
1 Shoe Joint 4.5" 11.6#	41.14
1 Float Collar	1.68
23 Joints 4.5" 11.6#	946.46
1 Stage Tool	1.68
114 Joints 4.5" 11.6#	4691.68
	<u>5683.64</u> (8.64' above KB.)

Bottom of casing 5675' KB.
 Stage tool set @ 4686.4' KB.

Rig up Dowell. Cemented 1st stage w/175 sx Class 'H' 2% D-20 gel. Pumped 10 Bbls H₂O ahead. Mixed and pumped 38 Bbls 15.4 cement slurry. Shut down to wash lines and pump. Dropped plug. Displace w/13 Bbls H₂O. Displaced w/75.5 Bbls mud. Bumped plug. 1000# - bled pressure - held OK. Dropped opening bomb to open stage collar. Circulated 3 hours.

Cemented 2nd stage. Pumped 10 Bbls H₂O. Mixed and pumped lead cement 169 Bbls 12.5# slurry. Pumped tail cement 22 Bbls 15.4# slurry. Dropped plug. Bled pressure off. Stage collar closed. Rig down, move off.

1/29/82 Set two 400 Bbl production tanks.
 1/30/82 Work on hookup
 1/31/82 Work on hookup.
 2/1/82 Working on hookup.