

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved,
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

SF 079071 A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Canyon Largo Unit

9. WELL NO.

319

10. FIELD AND POOL, OR WILDCAT

Devils Fork Gallup Ext.

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 28, T25N, R6W

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

New Mexico

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 ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. REVR. ☐ 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 and in accordance with State requirements)

At surface 1105' FSL and 790' FWL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

NOV 05 1982

15. DATE SPURRED 1/4/61 16. DATE T.D. REACHED 1/30/61 17. DATE COMPL. (Ready to prod.) 11/3/82 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6764' KB 19. ELEV. CASINGHEAD 6751' GL

20. TOTAL DEPTH, MD & TVD 7118' KB 21. PLUG, BACK T.D., MD & TVD 6524' KB 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5980 - 6305' KB Gallup

26. TYPE ELECTRIC AND OTHER LOGS RUN
Gamma Ray Correlation Cement Bond Log

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	335'	12-1/4"	200 SX	
5-1/2"	17#	7116'	7-7/8"	275 SX.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	5971'	

31. PERFORATION RECORD (Interval, size and number)

5980', 5988', 5996', 6002', 6031', 6045',
6077', 6079', 6081', 6194', 6211', 6216',
6230', 6285, 6292', 6297', & 6305' KB.
Total 17 holes. .340

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
5980 - 6305' KB 93,650# 20/40 sand. 1509 Bbls
oil. (Maxi-oil gelled oil)

33.* PRODUCTION

DATE FIRST PRODUCTION 11/2/82 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing (recovering load oil) WELL STATUS (Producing or shut-in) Shut in

DATE OF TEST 11/3/82 HOURS TESTED 5 CHOKE SIZE 3/4" PROD'N. FOR TEST PERIOD 150 OIL—BBL. 180 MCF/D WATER—BBL. trace GAS-OIL RATIO 250
FLOW. TUBING PRESS. 25 PSI CASING PRESSURE 250 PSI CALCULATED 24-HOUR RATE 720 GAS—MCF. 180 WATER—BBL. trace OIL GRAVITY-API (CORR.) 45°

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

Vented (to be sold upon gas connection)

TEST WITNESSED BY

Don Woods

35. LIST OF ATTACHMENTS

NOV 9 1982

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

SIGNED

TITLE

Operations Manager

DATE 11/4/82

*(See Instructions and Spaces for Additional Data on Reverse Side)

A/

NMOCC

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH
Gallup	5975'	6305'	Oil, Gas	San Juan, Nacimiento,	
				Ojo Alamo, Kirtland,	
				Fruitland Surface	
				Pictured Cliffs	2605
				Lewis	2678
				Chacra	3418
				Lewis	3605
				Mesaverde	4120
				Mancos	5042
				Gallup	5975
				Mancos	6305
				Greenhorn	6797
				Graneros	6848
				Dakota	7000