

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 080136

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Salazar G 34

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Devils Fork Gallup

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

Sec. 34, T25N, R6W

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

New Mexico

1a. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ DRY ☐ Other

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ 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 any State requirements)*

At surface 1650' FNL and 980' FWL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

JUL 30 1982

15. DATE SPUDDED
5/18/8216. DATE T.D. REACHED
5/26/8217. DATE COMPL. (Ready to prod.)
7/28/8218. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
6392' K.B.19. ELEV. CASINGHEAD
6379' G.L.

20. TOTAL DEPTH, MD & TVD

6000' K.B.

21. PLUG, BACK T.D., MD & TVD

5955' K.B.

22. IF MULTIPLE COMPL. INTERVALS,
HOW MANY*

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)

5719 - 5858' KB

5532 - 5614' KB Gallup

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray Correlation Log

28. CASING RECORD (Report all strings set or used)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	20 #/ft.	219' KB	12-1/4	260.80 Cu. Ft. Class B 2%	CACL
4-1/2"	11.6 #/ft.	5997' KB	7-7/8"	274.50 Cu. Ft. Class H w/2% Gel	D-79
				1442 Cu. Ft. Class B w/2% gel.	
				122 Cu. Ft. Class H w/2% gel.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	5519'	

31. PERFORATION RECORD (Interval, size and number)

See Attached

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
See Attached	

33.* PRODUCTION

DATE FIRST PRODUCTION 7/25/82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 7/28/82	HOURS TESTED 24	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 120	GAS—MCF. 250	WATER—BBL. trace	GAS-OIL RATIO 2083
FLOW. TUBING PRESS. 50	CASING PRESSURE 345	CALCULATED 24-HOUR RATE →	OIL—BBL. 120	GAS—MCF. 250	WATER—BBL. trace	OIL GRAVITY-API (CORR.) 43°	

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

Vented - To be sold when pipeline connected.

TEST WITNESSED BY

Don Wood

35. LIST OF ATTACHMENTS

Perforations and frac.

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

ACCEPTED FOR RECORD

SIGNED

TITLE Operations Manager

DATE 7/28/82
AUG 4 1982

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

NMOCG

FARMINGTON DISTRICT
BY [Signature]

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.
Gallup	5532'	5858'	Oil, Natural Gas

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
San Jose	Surface	
Ojo Alamo	1570'	
Kirtland	1715'	
Fruitland	1984'	
Pictured Cliff	2155'	
Lewis	2270'	
Cliff House	3718'	
Menefee	3790'	
Pt. Lookout	4320'	
Mancos	4505'	
Gallup	5510'	

MERRION OIL & GAS CORPORATION

Salazar G 34-3
Sec. 34, T25N, R6W
Rio Arriba County, New Mexico

31. Perforations

5 holes, 5842, 5848, 5850, 5854, 5858' KB
4 holes, 5824 - 5830' KB
8 holes, 5771 - 5785' KB
5 holes, 5751 - 5785' KB
4 holes, 5735 - 5741' KB
4 holes, 5719 - 5725' KB. Total 30 holes. .34 size.

1 hole, 5532' KB
1 hole, 5541' KB
2 holes, 5548 - 51' KB
1 hole, 5575' KB
4 holes, 5583 - 89' KB
6 holes, 5594 - 5604' KB
8 holes, 5614 - 28' KB. Total 23 holes. .34 size.

32. Frac

1st stage Gallup 5858' - 5719' KB
75 Quality foam, 2% KCL, 1 gal/1000 Aquaflo
Total Sand 120,000 lbs. 20/40
Avg. Rate 30 BPM, Avg. Pressure 3850 PSIG.
Total Water 677 Bbls.
Total N₂ 2,426,516 SCF.
ISDP 3200 PSIG, down to 3050 PSIG in 15 minutes.

2nd stage Gallup 5532' - 5628' KB
Total Sand 103,184 lbs. 20/40 sand.
Total water 644 Bbls.
Total N₂ 2,029,266 SCF.
Avg. Pressure 3650 PSIG, Avg. Rate - 30 BPM.
Down to 4100 PSIG in 15 minutes.