

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.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF 078475	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Merrion Oil & Gas Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 1017, Farmington, New Mexico 87499		8. FARM OR LEASE NAME Stephenson	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL and 1980' FWL At top prod. interval reported below Same At total depth Same		9. WELL NO. 3	
10. FIELD AND POOL, OR WILDCAT Dufers Point Gallup Dakota		11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA Sec. 8, T25N, R8W	
12. COUNTY OR PARISH San Juan		13. STATE New Mexico	
15. DATE SPUDDED 6/6/84	16. DATE T.D. REACHED 6/15/84	17. DATE COMPL. (Ready to prod.) 7/16/84	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6514' KB
19. ELEV. CASINGHEAD 6501' GL	20. TOTAL DEPTH, MD & TVD 6667' KB		
21. PLUG, BACK T.D., MD & TVD 6580' KB	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6406 - 6426' KB - Graneros 5998 - 4676' KB - Gallup
25. TYPE ELECTRIC AND OTHER LOGS RUN IES Induction, Compensated Density/Neutron, Gamma Ray Correlation Log			26. WAS WELL CORED No
27. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	24 #/ft, J-55	209 KB	12-1/4
4-1/2"	10.5 #/ft, J-55	6662 KB	7-7/8"
			CEMENTING RECORD
			175 sx (360.5 cu. ft.) Class B
			400 sx (488 cu. ft.) Class H
			950 sx (1957 cu. ft.) Class B
			100 sx (122 cu. ft.) Class H
28. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
29. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	6422' KB		
30. PERFORATION RECORD (Interval, size and number)			
6406 - 6426' KB, 2 PF, 40 holes			
4676, 4678, 4685, 4691, 4696, 5550, 5562, 5569, 5596, 5664, 5675, 5686, 5759, 5794, 5819, 5824, 5832, 5842, 5881, 5924, 5934, 5998, 22 holes, .034"			
31. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
6406 - 6426' KB		2011 Bbls slickwater	
		45,000 # 20/40 sand	
4676 - 5998' KB		1230 Bbls oil (gelled oil)	
		77,500 # 20/40 sand	
32. PRODUCTION			
DATE FIRST PRODUCTION 7/20/84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 7/21/84		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD OIL—BBL. 180	GAS—MCF. 274
WATER—BBL. -0-	GAS-OIL RATIO 1522		
FLOW. TUBING PRESS. 100	CASING PRESSURE 700	CALCULATED 24-HOUR RATE OIL—BBL. 180	GAS—MCF. 274
WATER—BBL. -0-		OIL GRAVITY-API (CORR.) 42°	
33. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			
TEST WITNESSED BY Tim Merilatt			
34. LIST OF ATTACHMENTS			
35. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.			
SIGNED <i>[Signature]</i>		TITLE Operations Manager	
DATE 7/24/84		DATE 7/24/84	

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

NMOC

BY

FARMINGTON RESOURCE AREA
Smm

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 adjacent 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: "Stuck 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.)

۸۷۱