

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
 2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
 3. NAME OF OPERATOR: Merriam Oil & Gas Corporation
 4. ADDRESS OF OPERATOR: P. O. Box 1017, Farmington, New Mexico 87499
 5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
 At surface: 1650' FSL and 925' FEL
 At top prod. interval reported below: Same
 At total depth: Same
 6. PERMIT NO.: DATE ISSUED: 10/14/84
 7. UNIT AGREEMENT NAME:
 8. FARM OR LEASE NAME: Salazar G 22
 9. WELL NO.:
 10. FIELD AND POOL OR WILDCAT: Undesignated Mesaverde
 11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA: Sec 22, T25N, R6W
 12. COUNTY OR PARISH: Rio Arriba
 13. STATE: New Mexico
 14. DATE SPUNDED: 3/11/84 15. DATE T.D. REACHED: 3/19/84 16. DATE COMPL. (Ready to prod.): 5/26/84 17. ELEVATIONS (DF, RKB, RT, GR, ETC.): 6640' KB 18. ELEV. CASINGHEAD: 6627' GR
 19. TOTAL DEPTH, MD & TVD: 6380' KB 20. PLUG BACK T.D., MD & TVD: 6336' KB 21. IF MULTIPLE COMPL., HOW MANY?: 22. INTERVALS DRILLED BY: 23. ROTARY TOOLS: 0 - TD 24. CABLE TOOLS:
 25. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 4766 - 4792' KB, Mesaverde 26. WAS DIRECTIONAL SURVEY MADE: No 27. WAS WELL CORED: No
 28. TYPE ELECTRIC AND OTHER LOGS RUN: Gamma Ray Correlation Log and Density Log
 29. 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 #/ft.	302' KB	12-1/4"	200 sx (412 Cu. ft.) Class B 2% CaCl	
4-1/2"	10.5 #/ft.	6379' KB	7-7/8"	225 sx (274.5 cu. ft.) Class H 2% D-20	
				700 sx (1442 Cu. ft.) Class B 2% D-20	
				100 sx (122 cu. ft.) Class H 2% D-20	

 30. LINER RECORD:

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

 31. TUBING RECORD:

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	5918' KB	

 32. PERFORATION RECORD (Interval, size and number): 4766 - 4792' KB, 2 PB, 52 holes
 33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.:

DEPTH INTERVAL (ND)	AMOUNT AND KIND OF MATERIAL USED
4766 - 4792	75 Quality Foam
	211 Bbls water, 25,000 Lbs 40/60 sand 211 Bbls water

 34. PRODUCTION:

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)	
5/27/84	Swabbing	Producing			

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5/30/84	12			12	75/Day	6 (Frac Water)	3125

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
-	200 PSI		24	75	12 (Frac Water)	45°

 35. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Vented
 TEST WITNESSED BY: Don Woods
 36. LIST OF ATTACHMENTS:
 37. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.
 SIGNED: [Signature] TITLE: Operations Manager DATE: 6/1/84

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

NMOCC

FARMINGTON RESOURCE AREA
P33

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: "Seals 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	Gas	Oil	Water	DESCRIPTION, CONTENTS, ETC.
Mesaverde	4766	4792				

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Ojo Alamo	1800		
Kirtland	2126		
Fruitland	2380		
Pictured Cliffs	2560		
Lewis	2600		
Chacra	3400		
Cliffhous	4120		
Menefee	4160		
Point Lookout	4764		
Mancos	5020		
Gallup	5926		