

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995Oil Cons.
DESIGNATION AND SERIAL NO.

N.M. DIV-Dist. 3 56859-A

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
1301 W. Grand Avenue
Artesia, NM 88210

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		7. UNIT AGREEMENT NAME NASH UNIT 8131	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other _____		8. FARM OR LEASE NAME, WELL NO. NASH UNIT #52	
2. NAME OF OPERATOR MURCHISON OIL & GAS, INC.		9. API WELL NO. 30-015-315100051	
3. ADDRESS AND TELEPHONE NO. 1100 MIRA VISTA BLVD. PLANO, TX. 75093-4698		10. FIELD AND POOL, OR WILDCAT NASH DRAW ATOKA	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1628' FSL & 2150' FWL SEC 12 T23S R29E At top prod. interval reported below ATOKA @ 12956' 1045' FNL & 2015' FWL At total depth 838' FNL & 1958' FWL		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC 12 T23S R29E	
14. PERMIT NO.		DATE ISSUED 12/5/00	
15. DATE SPUNDED 5/29/01		16. DATE T.D. REACHED 7/27/01	
17. DATE COMPL. (Ready to prod.) 9/6/01 (WOPL)		18. ELEVATIONS (DF, RKB, AT, OR, ETC.)* 2985 GL	
19. ELEV. CASINGHEAD 2985'		20. TOTAL DEPTH, MD & TVD 13737 TVD 14432 MD	
21. PLUG BACK T.D., MD & TVD 14215'		22. IF MULTIPLE COMPL., HOW MANY* N/A	
23. INTERVALS DRILLED BY ROTARY TOOLS 14432'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* MD 13045-61 ATOKA BANK TVD 12369' MD 12956-69 ATOKA TVD 12287'	
25. WAS DIRECTIONAL SURVEY MADE YES		26. TYPE ELECTRIC AND OTHER LOGS RUN NEUTRON DENSITY GR LATEROLOG	
27. WAS WELL CORRED NO		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
35. LIST OF ATTACHMENTS		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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.
ATOKA SAND	13956	13969	SAND & SHALE
ATOKA SAND	13045	13061	LIMESTONE
MIDDLE MORROW	13905	13930	SAND SHALE
LOWER MORROW	14286	14310	SAND SHALE

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
DELAWARE	3153	3152
BONE SPRING	6883	6882
WOLFCAMP	10532	10146
STRAWN	12626	12002
ATOKA	12762	12116
MORROW	13594	12904