

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N.M. Oil Conservation Division
555 First Street
Artesia, NM 88210-2834

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

C/SF

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. CENVR. ☐	Other ☐
2. NAME OF OPERATOR						3. ADDRESS AND TELEPHONE NO.	
MURCHISON OIL & GAS, INC.						1445 ROSS AVE., SUITE 5300, LB 152, DALLAS, TX. 75202-2883	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA	
At surface 660' FSL & 660' FEL SESE (P)						SEC 28, T17S R27E	
At top prod. interval reported below						12. COUNTY OR PARISH	
At total depth						EDDY	
14. PERMIT NO.						DATE ISSUED	
15. DATE SPUDDED						18. ELEVATIONS (DF, RKB, RT, OR, ETC.)*	
1/13/00						GL=3486'	
16. DATE T.D. REACHED						19. ELEV. CASINGHEAD	
2/9/00						3486'	
17. DATE COMPL. (Ready to prod.)						20. TOTAL DEPTH, MD & TVD	
4/1/00						9665'	
21. PLUG, BACK T.D., MD & TVD						22. IF MULTIPLE COMPL., HOW MANY*	
9440'						N/A	
23. INTERVALS DRILLED BY						ROTARY TOOLS	
						X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
9370' to 9240'						NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORRED	
CNL-DENSITY, DUAL LATERLOG, GR						NO	

28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8" J-55	61	1218'	17 1/2"	1300 SXS CEMENT-SURFACE	
8 5/8" J-55	32	1820'	12 1/4"	600 SXS CEMENT-SURFACE	
5 1/2" N-80	17	9665'	7 7/8"	710 SXS CEMENT-4800'	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	9277'	9277'

31. PERFORATION RECORD (Interval, size, and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
9370 - 9411'		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9413 - 9415'		9370 - 9440	ACIDIZE w/ 2500 7.5% HCL w/METHANOL
9417 - 9420'		9370 - 9440	FRAC w/ 60,000# ECON PROD & 63,000 GAL 70% CO ₂ & METHANOL FOAM

33.* PRODUCTION							
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
4/1/00	FLOWING	SHUT-IN					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4/1/00	3 HRS	3/4"		0.3	94	9	313 MCF/BBL
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
100 PSI	0		2	750	72	.56	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	TEST WITNESSED BY
FLARED	TOMMY FOLSOM

35. LIST OF ATTACHMENTS
LATERLOG MICRO-CFL AND CNL DENSITY (SENT TO OCD)

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

SIGNED Michael S. Daugherty TITLE VICE PRESIDENT OPERATIONS DATE 4/13/00

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

REC

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ROSW