

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ TEMPORARILY ABANDONED ☒ OTHER ☐

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. ☐ OTHER ☐

2. NAME OF OPERATOR

Mallon Oil Company

3. ADDRESS OF OPERATOR

1099 18th Street, Suite 2750, Denver, CO

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 795' FSL & 2145' FEL

At top prod. interval reported below

same

At total depth

same

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

14. PERMIT NO. FARMINGTON RESOURCE AREA

FEB 20 1987

15. DATE SPUDDED 07-30-86 16. DATE T.D. REACHED 08-26-86 17. DATE COMPL. (Ready to prod.) 10-04-86 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7458' GL 19. ELEV. CASINGHEAD 7469' KB

20. TOTAL DEPTH, MD & TVD 8277' 21. PLUG, BACK T.D., MD & TVD 8253' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0 - T.D. 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

8238-8244 1st Lower Dakota
8220-8233 2nd Lower Dakota

Zones temporarily abandoned - not capable of economical production on their own. Set drillable bridge plug at 8200'.

26. TYPE ELECTRIC AND OTHER LOGS RUN

Sonic log, Induction, Neutron-Density and Diameter, GR-CLL

CASING RECORD (Report all strings set in well)				CEMENTING RECORD		AMOUNT PULLED
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE			
9 5/8"	24#/ft	271'	12 1/4"	236 ft ³ Class B w/2% CaCl ₂		
5 1/2"	173#/ft	8277'	8 3/4"	630 ft ³ 50-50 pozmix w/ 2% gel 10% salt		
				2nd: 206 ft ³ Class B w/ 2% econolite tailer		
				by 284 ft ³ 50-50 pozmix w/ 2% gel 10% salt		

LINER RECORD				TUBING RECORD (cont. on back)		
SIZE	TOP (MD)	BOTTOM (MD)	PACKER CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)			ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
8238-8244	6'	24 holes	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8220-8226	6'	24 holes	8238-8244	1000 gals 7 1/2% DI HCl acid
8229-8233	4'	16 holes	8220-8233	250 gals 7 1/2% DI HCl acid
64 holes (.50")				

33. PRODUCTION				WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			shut-in	
temp. abandoned**	swabbing				
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—OIL RATIO
10-04-86	4			trace	14.1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
			trace	trace	84.6

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

35. LIST OF ATTACHMENTS
**Zones temporarily abandoned-not capable of economical production on their own.

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

SIGNED Robert Tunnell TITLE Production Assistant DATE 02-18-87

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

GEOLOGIC MARKERS

	MEAS. DEPTH	TRD. VERT. D.
Ojo Alamo	3168	Same
Pictured Cliffs	3632	"
Lewis	3721	"
Cliffhouse	5416	"
Point Lookout	5791	"
Mancos	5979	"
Gallup	6797	"
Greenhorn	7825	"
Dakota	8012	"