

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*  
(See other instructions  
on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL OIL GAS  
WELL ☐ WELL ☒ DRY ☐ OTHER ☐

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

2. NAME OF OPERATOR  
Mallon Oil Company

3. ADDRESS AND TELEPHONE NO.  
P. O. Box 2797, Durango, CO 81302

4. LOCATION OF WELL  
(Report location clearly and in accordance with any State requirements)  
At surface 1250' FNL and 1600' FEL (NW/NE) Unit B

At top prod. interval reported below 1250' FNL and 1600' FEL (NW/NE) Unit B

At total depth

14. PERMIT NO. N/A  
DATE ISSUED N/A

12. COUNTY OR PARISH Rio Arriba  
13. STATE NM

15. DATE SPUDED 1/8/01  
16. DATE TD REACHED 1/15/01  
17. DATE COMP (Ready to Prod.) 1/31/01  
18. ELEVATION (DF, RKB, RT, GR, ET) 7251' GL - 7263' KB  
19. ELEV. CASINGHEAD 7252'

20. TOTAL DEPTH, MD & TVD 4000'  
21. PLUGBACK TD, MD & TVD 3933'  
22. IF MULTIPLE COMP., HOW MANY\* 1  
23. INTERVALS DRILLED BY  
ROTARY TOOLS Yes  
CABLE TOOLS N/A

24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD and TVD\*)  
1317'-1327', 1347'-1358', 1370'-1372', 1382'-1387', 1625'-1628', 1782'-1790', Cabresto Canyon; Tertiary  
25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN  
GR-HRI, GR-SDL-DSN  
27. WAS WELL CORED N/A

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
8-5/8"	23	250.49'	12-1/4"	Cmt with 140 sxs Class C cmt circ 16 sxs to pit.	
5-1/2"	15.5 lb & 17.0 lb	3977.11'	7-7/8"	Cmt with 1050 sxs 50/50 Poz circ 100 sxs to pit.	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A					2-3/8"	1770.00'	N/A

31. PERFORATION RECORD (Interval, size, and number)	32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1317'-1327', 1347'-1358', 1370'-1370', 1382'-1387', 1625'-1628', 1782'-1790' 4 JSPF, 156 holes	1317'-1790' Acidize with 3000 gals 7-1/2% HCL Frac with 50,000 lbs 12/20 Sand

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)				WELL STAT (Producing or Shut In)	
2/2/01		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
2/1/01	24 hrs	1/2"		0	650	24	0
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY - API (CORR.)	
100	0		0	650	24	N/A	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold  
TEST WITNESSED BY Raymond Key

35. LIST OF ATTACHMENTS

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

SIGNED Gay Davis (Gay Davis) Office Manager

DATE

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

Title 18 U.S.C. 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.

CONFIDENTIAL

ACCEPTED FOR RECORD  
MAR 06 2001  
/s/ Brian W. Davis

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and cements thereof; core intervals; and all

oil-stem tests, including depth interval tested, gunnison used, time tool open, flowing and shut-in pressures, and recoveries).

## GEOLOGIC MARKERS

Jicarilla 29-03-02 No. 2

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT DEPTH
				Lower San Jose	1603	
				Nacimiento	2146	
				Ojo Alamo	3206	
				Kirtland	3442	
				Fruitland	3580	
				Pictured Cliffs	3681	
				Lewis	3770	