

UNITED STATES

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

other instructions

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL	OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	OTHER <input type="checkbox"/>	
b. TYPE OF COMPLETION	NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF RESVR <input type="checkbox"/>

2. NAME OF OPERATOR

Mallon Oil Company

3. ADDRESS AND TELEPHONE NO.

P.O. Box 3256, Carlsbad, NM 88220

(505) 885-4598

4. LOCATION OF WELL

(Report location clearly and in accordance with any State requirements *)

At surface

1790 FNL, 1700 FEL (NW SW) Unit 1/6

At top prod. interval reported below

1790 FNL, 1700 FEL (NW SW) Unit 1/6

At total depth

15. DATE SPUDDED 4/17/98	16. DATE TD REACHED 4/24/98	17. DATE COMP (Ready to Prod.) 7/23/98	18. ELEVATION (DF, RKB, RT, GR, E) 7077'	19. ELEV. CASINGHEAD 7078'
20. TOTAL DEPTH, MD & TVD 4000'	21. PLUGBACK TD, MD & TVD 3950'	22. IF MULTIPLE COMPS HOW MANY* 2	23. INTERVALS DRILLED BY ROTARY TOOLS yes	CABLE TOOLS N/A
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 3719'-3724', 3735'-3754', 3764'-3782', 3786'-3790', 3798'-3806', 3810'-3814' Calapate Canyon Pictured Cliffs Ext.				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"	24	541'	12-1/4"	Cmt 300 sxs Class "B" circ 900	
				sxs to surface	
5-1/2"	15.5	3997'	7-7/8"	Cmt 620 sxs cmt, circ 72 sxs	
				to surface	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A					1.9	3611	3613

31. PERFORATION RECORD (Interval, size, and number) 3719'-3724', 3735'-3754', 3764'-3782', 3786'-3790', 3798'-3806', 3810'-3814' 4 jspf 232 holes	32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) 3719'-3814' AMOUNT AND KIND OF MATERIAL USED Acidize 3500 gal 7-1/2% HCl frac 64,446 lbs 20/40 sand
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33.* PRODUCTION							
DATE FIRST PRODUCTION 7/22/98		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing			WELL STAT (Producing or Shut In) Producing		
DATE OF TEST 5/9/98	HOURS TESTED 24 hrs	CHOKE SIZE 3/8"	PROD'N FOR TEST PERIOD	OIL - BBL 0	GAS - MCF 1548	WATER - BBL 40	GAS-OIL RATIO N/A
FLOW TBG PRESS 478	CASING PRESSURE 318	CALCULATED 24-HOUR RATE	OIL - BBL 0	GAS - MCF 1548	WATER - BBL 40	OIL GRAVITY - API (CORR.) N/A	
34. DISPOSITION OF GAS Sold (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
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 Christy Senano Production Secretary DATE 8-6-98

*(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 or representations as to any matter within its jurisdiction

CONFIDENTIAL

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	3144'	
				Kirtland	3351'	
				Fruitland	3603'	
				Pictured Cliffs	3719'	
				Lewis	3815'	

38.

GEOLOGIC MARKERS