

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
(See other instructions
on reverse side)

intended

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL
OIL ☐ GAS ☐
WELL ☐ WEL ☒ DRY ☐ OTHER ☐
1b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐

2. NAME OF OPERATOR

Mallon Oil Company

3. ADDRESS AND TELEPHONE NO.

P.O. Box 3256, Carlsbad, NM 88220 (505) 885-4596

4. LOCATION OF WELL

At surface

1850' FNL, 750' FWL, (SW NW), Unit E

At top prod. interval reported below

1850' FNL, 750' FWL, (SW NW), Unit E

At total depth 1850' FNL, 750' FWL, (SW NW), Unit E

14. Permit No.
N/A

15. DATE SPUDDED
2/28/98

16. DATE TD REACHED
3/8/98

17. DATE CO (Ready to Prod.)
6/6/98

18. ELEVATION (DF, RKB, RT, GR, ET)
N/A

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

20. TOTAL DEPTH, MD & TVD

4158'

21. PLUGBACK TD, MD & TVD
4015'

22. IF MULTIPLE COMP.
HOW MANY*
N/A

23. INTERVALS
DRILLED BY
→

ROTARY TOOLS

CABLE TOOLS

Yes

N/A

24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*)

3342'-3370' Cabresto Canyon; Ojo Alamo Ext.

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/DILT/SGRD, GR/SOL/DSN

25. WAS DIRECTIONAL SURVEY MADE

Yes

27. WAS WELL CORED
N/A

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
8-5/8"	24 lb	531'	12-1/4"	300 sxs cmt, circ 92 sxs to surface	
4-1/2"	10.5 lb	4135'	7-7/8"	cmt 800 sxs cmt, circ 60 sxs to surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A					1.9	3208'	3209'

31. PERFORATION RECORD

(Interval, size, and number)

3342'-3370' 4jspf 112 holes

Cabresto Canyon Ojo Alamo

32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

3342'-3370'

1500 Gals 7-1/2 % Acid
Frac 13,000 lbs 12/20 Sand

33. PRODUCTION

DATE FIRST PRODUCTION
6/25/98

PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)
Flowing

WELL STAT (Producing or Shut In)

Producing

DATE OF TEST 3/17/98 HOURS TESTED 24 CHOKE SIZE 3/8" PROD'N FOR TEST PERIOD 0 OIL - BBL 333 GAS - MCF 15 WATER - BBL 0 GAS-OIL RATIO 0

FLOW TBG PRESS 92 CASING PRESSURE 0 CALCULATED 24-HOUR RATE 0 OIL - BBL 333 GAS - MCF 15 WATER - BBL 0 OIL GRAVITY - API (CORR.) 0

34. DISPOSITION OF GAS

Sold (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY
Kisor

35. LIST OF ATTACHMENTS

N/A

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

SIGNED

Christy Senamo

Title Production Secretary

DATE

11-18-98

*(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

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drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and all recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	3333'	
				Kirtland	3574'	
				Fruitland	3548'	
				Pictured Cliffs	3896'	
				Lewis	3978'	