

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other In-
structions on
reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

NM-04077

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Davis Fed Com 3

9. WELL NO.

15

10. FIELD AND POOL, OR WILDCAT

Gavilan-Greenhorn-Graneros-
Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 3, T25N, R2W

12. COUNTY OR
PARISH

13. STATE

Rio Arriba

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

1. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REGRV. ☒ Other ☐

2. NAME OF OPERATOR

Mallon Oil Company

3. ADDRESS OF OPERATOR

1099 18th Street, Suite 2750, Denver CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with BLM instructions)

At surface 795' FSL & 2145' FEL

At top prod. interval reported below

At total depth same

14. PERMIT NO.

RECEIVED
MAY 13 1988
OIL CON. DIV.
DIST. 3

15. DATE SPUDDED 07-30-86 16. DATE T.D. REACHED 08-26-86 17. DATE COMPL. (Ready to prod.) 12-10-87 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7453' GL 19. ELEV. CASINGHEAD 7469' KB

20. TOTAL DEPTH, MD & TVD 8277' 21. PLUG BACK T.D., MD & TVD bridge plug @ 8200' 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 These zones temporarily abandoned-
7976-8114' 8220-8233 2nd Lower Dakota not capable of economical production on their own)

26. TYPE ELECTRIC AND OTHER LOGS RUN

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

27. WAS WELL CORRED

yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	24 #/ft	271'	12 1/4"	236 ft ³ Class B w/ 2% CaCl ₂	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 tail	
				by 284 ft ³ 50-50 pozmix w/ 2% gel (cont on back)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	8146'	

31. PERFORATION RECORD (Interval, size and number)

7976-7980 4' 4 holes
7986-7990 4' 4 holes
8040-3055 15' 15 holes
8066-8081 15' 15 holes
8087-8114 27' 27 holes (.50' diam)

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

DEPTH INTERVAL (MD) 7976-8114
AMOUNT AND KIND OF MATERIAL USED
500 gals 7 1/2% DIHCL w/ 98 ball
sealers, 73,000 gals of 30 #/1000
gal Xlinked gelled fluid w/ 105,00
of 20/40 sand and 53 MC

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
12/10/87		pumping					producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
12/22/87	24		→	1.68	85	10(load)	50595	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
		→	1.68	85	0			

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

sold

TEST WITNESSED BY

Bobby Tunnell

35. LIST OF ATTACHMENTS

**A drillable bridge plug was set at 8200' ✓

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

SIGNED

TITLE

Production Assistant

DATE

05-06-88

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