

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT 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 <input type="checkbox"/> GAS <input type="checkbox"/> WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. MDA 701-98-0013	
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"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache Tribe	
2. NAME OF OPERATOR Mallon Oil Company		7. UNIT AGREEMENT NAME N/A	
3. ADDRESS AND TELEPHONE NO. P. O. Box 2797, Durango, CO 81302 (970) 382-9100		8. FARM OR LEASE NAME, WELL NO. Jicarilla 30-03-27 No. 2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At surface 494' FSL and 831' FWL (SW SW), Unit M At top prod. interval reported below 494' FSL and 831' FWL (SW SW), Unit M At total depth		9. API WELL NO. 30-039-26100	
15. DATE SPUDDED 4/4/00		10. FIELD AND POOL, OR WILDCAT East Blanco, Pictured Cliffs	
16. DATE TD REACHED 4/12/00		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 27, T30N-R03W	
17. DATE COMP (Ready to Prod.) 7/2/00		12. COUNTY OR PARISH Rio Arriba	
18. ELEVATION (DF, RKB, RT, GR, ET) GL - 7089' - KB 7101'		13. STATE NM	
20. TOTAL DEPTH, MD & TVD 3850'		19. ELEV. CASINGHEAD 7090'	
21. PLUGBACK TD, MD & TVD 3758'		22. IF MULTIPLE COMP., HOW MANY* 4 DHC	
23. INTERVALS DRILLED BY →		ROTARY TOOLS Yes	
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 3566'-3574', 3581'-3588', 3597'-3599', 3606'-3614', 3627'-3640'		CABLE TOOLS N/A	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-HRI, GR-SDL-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	
8-5/8"		23	
Depth Set (MD)		251'	
Hole Size		12-1/4"	
Top of Cement, Cementing Record		Amount Pulled	
Cmt with 140 sxs Type 3 cmt, circ 28 sxs to pit.			
5-1/2"		17	
3847'		7-7/8"	
Cmt with 900 sxs 50/50 Poz circ 73 sxs to pit.			
29. LINER RECORD		30. TUBING RECORD	
Size		Size	
TOP (MD)		DEPTH SET (MD)	
BOTTOM (MD)		PACKER SET (MD)	
SACKS CEMENT		SCREEN (MD)	
N/A		2-3/8"	
31. PERFORATION RECORD (Interval, size, and number) 3566'-3574', 3581'-3588', 3597'-3599', 3606'-3614', 3627'-3640' 4 JSPF ✓ pul 8-25-00		32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) 3566'-3640'	
		AMOUNT AND KIND OF MATERIAL USED Pumped 931 BW Frac with 200,500 lbs 20/40 sand.	
33. PRODUCTION			
DATE FIRST PRODUCTION 7/3/00		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing	
WELL STAT (Producing or Shut In) Producing			
DATE OF TEST 5/31/00		HOURS TESTED 12	
CHOKE SIZE 3/8"		PROD'N FOR TEST PERIOD →	
OIL - BBL 0		GAS - MCF 138	
WATER - BBL 7		GAS-OIL RATIO 0	
FLOW TBG PRESS 50		CASING PRESSURE 0	
CALCULATED 24-HOUR RATE →		OIL - BBL 0	
GAS - MCF 138		WATER - BBL 7	
OIL GRAVITY - API (CORR.) N/A			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		TEST WITNESSED BY R. 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		Office Manager DATE 7/7/00	

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

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):

GEOLOGIC MARKERS				
Jicarilla 30-03-27 No. 2				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TC
				MEAS. DEPTH
			San Jose	1450
			Nacimientito	1956
			Ojo Alamo	3023
			Kirtland	3305
			Fruitland	3464
			Pictured Cliffs	3560
			Lower Pictured Cliffs	3648