

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL
DO NOT REPRODUCE OR DISSEMINATE
(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"/> WEL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. IMDA 98-701-0013	
b. TYPE OF COMPLETION NEW <input type="checkbox"/> WORK <input type="checkbox"/> WELL <input checked="" type="checkbox"/> 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 29-02-20 No. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At surface 860' FNL and 660' FWL (NW NW) Unit D At top prod. interval reported below 860' FNL and 660' FWL (NW NW) Unit D At total depth 860' FNL and 660' FWL (NW NW) Unit D		9. API WELL NO. 30-039-26093	
14. Permit No. N/A		Date Issued N/A	
15. DATE SPUDDED 1/17/99		16. DATE TD REACHED 1/24/99	
17. DATE COM (Ready to Prod.) 3-3-99		18. ELEVATION (DF, RKB, RT, GR, E) 7138'	
19. ELEV. CASINGHEAD 7139'		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
20. TOTAL DEPTH, MD & TVD 3870'		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 20, T29N-R02W	
21. PLUGBACK TD, MD & TVD 3746'		12. COUNTY OR PARISH Rio Arriba	
22. IF MULTIPLE COMPS HOW MANY* 3		13. STATE NM	
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS		24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 3558'-3562', 3566'-3576', 3582'-3585' Basin Fruitland Coal	
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN	
27. WAS WELL CORED No			

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	534.46'	12-1/4"	Cmt 350 sxs Class "H" cmt, circ 71 sxs to surface	
5-1/2"	15.5 lb	3858.51'	7-7/8"	Cmt 650 sxs cmt, circ 55 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.					N.A.	N.A.	N.A.

31. PERFORATION RECORD (Interval, size, and number) 3558'-3562', 3566'-3576', 3582'-3585' 4 JSPF (68 Holes) CIBP 3458'	32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) 3558'-3585' AMOUNT AND KIND OF MATERIAL USED Acidize 1000 gals 7-1/2% HCL Acid Frac 81,900 lbs 20/40 Brady Sand
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33. PRODUCTION							
DATE FIRST PRODUCTION N.A.		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STAT (Producing or Shut In) SI	
DATE OF TEST 2/7/99	HOURS TESTED 24	CHOKE SIZE 3/8"	PROD'N FOR TEST PERIOD 0	OIL - BBL 76	GAS - MCF 11	WATER - BBL N/A	GAS-OIL RATIO N/A
FLOW TBG PRESS 10	CASING PRESSURE 0	CALCULATED 24-HOUR RATE 0	OIL - BBL 76	GAS - MCF 11	WATER - BBL N/A	OIL GRAVITY - API (CORR.) N/A	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Zone not productive.	TEST WITNESSED BY M. Davis
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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 Serrano (Christy Serrano) Production Secretary DATE 6-8-99

*(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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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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME		TOP	
						MEAS. DEPTH	TRUE VERT DEPTH
			<p><u>7.17</u> wells Need Tbg.</p>	San Jose		1468'	
				Nacimiento		2096'	
				Ojo Alamo		3106'	
				Kirtland		3429'	
				Pictured Cliffs		3597'	
				Lewis		3699'	