

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

SUBMIT 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 \***

<b>1a. TYPE OF WELL</b> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		<b>5. LEASE DESIGNATION AND SERIAL NO.</b> MDA 701-08-0013	
<b>b. TYPE OF COMPLETION</b> NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESV <input type="checkbox"/>		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</b> Jicarilla Apache Tribe	
<b>2. NAME OF OPERATOR</b> Mallon Oil Company		<b>7. UNIT AGREEMENT NAME</b> N/A	
<b>3. ADDRESS AND TELEPHONE NO.</b> P. O. Box 2797, Durango, CO 81302 (970) 382-9100		<b>8. FARM OR LEASE NAME, WELL NO.</b> Jicarilla 29-03-02 No. 1	
<b>4. LOCATION OF WELL</b> At surface 2000' FNL and 1700' FWL  At top prod. Interval reported below 2000' FNL and 1700' FWL  At total depth		<b>9. API WELL NO.</b> 30-039-26031	
<b>14. PERMIT NO.</b> N/A		<b>10. FIELD AND POOL, OR WILDCAT</b> Cabresto Canyon; Tertiary	
<b>DATE ISSUED</b> N/A		<b>11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA</b> Sec. 2, T 29N-R03W,	

<b>15. DATE SPUDDED</b> 1/20/00	<b>16. DATE TD REACHED</b> 1/26/00	<b>17. DATE COMP (Ready to Prod.)</b> 7/27/00	<b>18. ELEVATION (DF, RKB, RT, GR, ET)</b> GL 7207' - KB 7219'	<b>19. ELEV. CASINGHEAD</b> 7208'
<b>20. TOTAL DEPTH, MD &amp; TVD</b> 3975'	<b>21. PLUGBACK TD, MD &amp; TVD</b> 3900'	<b>22. IF MULTIPLE COMP., HOW MANY*</b> 2	<b>23. INTERVALS DRILLED BY</b> ROTARY TOOLS Yes CABLE TOOLS N/A	
<b>24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*)</b> 1610'-1629', 3236'-3269'				<b>25. WAS DIRECTIONAL SURVEY MADE</b> Yes
<b>26. TYPE ELECTRIC AND OTHER LOGS RUN</b> GR-HRI, GR-SDL-DSN				<b>27. WAS WELL CORED</b> 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"	24.0	253'	12-1/4"	Cmt with 140 sxs Type 3, circ	
5-1/2"	15.5	3951'	7-7/8"	35 sxs to pit	
				Cmt with 1000 sxs Type III, 50/50	
				circ 10 sxs to pit	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A					2-3/8"	3647'	1501'

<b>31. PERFORATION RECORD</b> (Interval, size, and number)  1610'- 1629', 4 JSPF, 76 holes and 3236'-3269', 4 JSPF, 132 holes  Cabresto Canyon;	<b>32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.</b> DEPTH INTERVAL (MD) 1610'-1629' 3236'-3269' AMOUNT AND KIND OF MATERIAL USED Acidize with 4500 gals 7-1/2% Acid Frac with 85,584 lbs sand
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33. PRODUCTION							
<b>DATE FIRST PRODUCTION</b> 8/3/00		<b>PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)</b> Flowing			<b>WELL STAT (Producing or Shut In)</b> Producing		
<b>DATE OF TEST</b> 7/24/00	<b>HOURS TESTED</b> 24	<b>CHOKE SIZE</b> 3/8"	<b>PROD'N FOR TEST PERIOD</b> 0	<b>OIL - BBL</b> 420	<b>GAS - MCF</b> 192	<b>WATER - BBL</b> 0	<b>GAS-OIL RATIO</b> N/A
<b>FLOW TBG PRESS</b> 110	<b>CASING PRESSURE</b> 0	<b>CALCULATED 24-HOUR RATE</b> 0	<b>OIL - BBL</b> 420	<b>GAS - MCF</b> 192	<b>WATER - BBL</b> 0	<b>OIL GRAVITY - API (CORR.)</b> N/A	

<b>34. DISPOSITION OF GAS</b> Sold (Sold, used for fuel, vented, etc.)	<b>TEST WITNESSED BY</b> R. Key
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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 Gay Davis (Gay Davis) Office Manager DATE 8/4/00

\*(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):

Jicarilla 29-03-02 No. 1

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT DEPTH
				L San Jose	1610'	
				Nacimiento	2168'	
				Ojo Alamo	3202'	
				Kirtland	3443'	
				Fruitland	3560'	
				Pictured Cliffs	3673'	
				Lewis	3774'	