

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

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

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. Jic 459	
b. TYPE OF COMPLETION NEW <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 459 SJ No. 2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At surface 1648' FNL and 700' FWL (SW NW) Unit E At top prod. interval reported below 1648' FNL and 700' FWL (SW NW) Unit E At total depth 1648' FNL and 700' FWL (SW NW) Unit E		9. API WELL NO. 30-039-26232	
14. Permit No. N/A		10. FIELD AND POOL, OR WILDCAT Cabresto Canyon; San Jose Ext.	
15. DATE SPUDDED 11/13/99		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 20, T30N-R03W	
16. DATE TD REACHED 11/17/1999		12. COUNTY OR PARISH Rio Arriba	
17. DATE COM (Ready to Prod) 12/14/99		13. STATE NM	
18. ELEVATION (DF, RKB, RT, GR, E) 7162		19. ELEV. CASINGHEAD 7163	
20. TOTAL DEPTH, MD & TVD 2100'		21. PLUGBACK TD, MD & TVD 2018'	
22. IF MULTIPLE COMPS HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 1549'-1565', 1581'-1592' Cabresto Canyon; San Jose Ext.		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, SDL/DSN		27. WAS WELL CORED 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	239	12-1/4"	cmt 120 sxs Type 3 cmt	
				circ 32 sxs to surface	
4-1/2"	11.6	2091'	6-3/4"	cmt 286 sxs Type 3 50:50 poz	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1.9	1552.44	N.A.

31. PERFORATION RECORD (Interval, size, and number) 1549'-1565', 1581'-1592' 2 JSPF (54 holes)	32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) 1549'-1565' AMOUNT AND KIND OF MATERIAL USED acidize 2000 gal 7-1/2% acid frac 32,000 gals 75% N2 17,000 lbs 12/20 Brady Sand 25,000 lbs 12/20 Sand
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33.* PRODUCTION	
DATE FIRST PRODUCTION 12/15/99	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing
DATE OF TEST 12/9/99	WELL STAT (Producing or Shut In) Producing
HOURS TESTED 24	CHOKE SIZE 3/8"
PROD'N FOR TEST PERIOD 0	OIL - BBL 480
GAS - MCF 480	WATER - BBL 6
GAS-OIL RATIO N.A.	
FLOW TBG PRESS 140	CASING PRESSURE 0
CALCULATED 24-HOUR RATE 0	OIL - BBL 480
GAS - MCF 480	WATER - BBL 6
OIL GRAVITY - API (CORR.) N.A.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented etc.) Sold	TEST WITNESSED BY J. Angel
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 12-21-99

*(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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Notes: (Show all important zones of porosity and contents thereof; cored intervals; and all h interval tested, cushion used, time tool open, flowing and shut-in pressures, and

GEOLOGIC MARKERS

TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
				MEAS. DEPTH	TRUE VERT DEPTH
			San Jose	1535'	
			Nacimiento		
			Ojo Alamo		
			Kirtland		
			Pictured Cliffs		
			Lewis		

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