

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

See instructions
(Back of form side)

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

~~CONFIDENTIAL~~

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL OIL <input type="checkbox"/> GAS <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Jic 464	
b. TYPE OF COMPLETION NEW <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input checked="" 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		8. FARM OR LEASE NAME, WELL NO. Jicarilla 464-30 No. 9	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At surface 400' FSL, 800' FWL (SE / SW) Unit N At top prod. interval reported below 400' FSL, 800' FWL (SE / SW) Unit N At total depth		9. API WELL NO. 30-039-2578-9	
14. PERMIT NO. N/A		10. FIELD AND POOL, OR WILDCAT Cabresto Canyon; San Jose Ext	
DATE ISSUED N/A		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 30, T30N, R03W	
12. COUNTY OR PARISH Rio Arriba		13. STATE NM	
15. DATE SPUDDED 5/3/98		16. DATE TD REACHED 5/10/98	
17. DATE COM (Ready to Prod.) 17-3-1-98		18. ELEVATION (DF, RKB, RT, GR, E) 7195' GR	
19. ELEV. CASINGHEAD 7196		20. TOTAL DEPTH, MD & TVD 4180'	
21. PLUGBACK TD, MD & TVD 2650'		22. IF MULTIPLE COMPS, HOW MANY* 1	
23. INTERVALS DRILLED BY ROTARY TOOLS Yes		CABLE TOOLS N/A	
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 1665'-1672' San Jose Ext.		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN HRI, SDL/DSN		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" J-55	24 lb	543 538'	12-1/4"	300 sxs Class B, circ 84 sxs to pit	
5-1/2" J-55	15.5 lb	4125 4189'	7-7/8"	200 sxs 35/65 Poz, 380 sxs 50/50 Poz, circ 47 sxs to pit	

LINER RECORD				TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SCREEN (MD)	SIZE	DEPTH SET (MD) PACKER SET (MD)
N/A				1.9	1571' 1570'

31. PERFORATION RECORD (Interval, size, and number) 1665'-1672', 4 JSPF (28 holes) Capped well head 9/19/98		32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) 1665'-1672' AMOUNT AND KIND OF MATERIAL USED 1000 gals 7-1/2% HCL 40,000 lbs 12/20 sand	
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33.* PRODUCTION		DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing		WELL STAT (Producing or Shut In) Shut In	
DATE OF TEST 7/24/98	HOURS TESTED 24	CHOKE SIZE 1/4"	PROD'N FOR TEST PERIOD	OIL - BBL 0	GAS - MCF 113	WATER - BBL 192	GAS-OIL RATIO N/A
FLOW TBG PRESS 65	CASING PRESSURE 0	CALCULATED 24-HOUR RATE	OIL - BBL 0	GAS - MCF 113	WATER - BBL 192	OIL GRAVITY - API (CORR.) N/A	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				TEST WITNESSED BY Johnny 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 3/25/99

*(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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IES: (Show all important zones of porosity and contents thereof, cored intervals, and all 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
T.A			San Jose	1659	
			Nacimiento	2186	
			Ojo Alamo	3340	
			Kirtland	3561	
			Fruitland	3773	
			Pictured Cliffs	3855	
			Lewis	3951	

10-11-1963