

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Jic 458	
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	
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 458-8 SJ No. 7	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 2301' FNL and 868' FEL (SE NE), Unit H At top prod. interval reported below 2301' FNL and 868' FEL (SE NE), Unit H At total depth 2301' FNL and 868' FEL (SE NE), Unit H		9. API WELL NO. 30-039-26271	
14. Permit No. N/A		Date Issued N/A	
12. COUNTY OR PARISH Rio Arriba		13. STATE NM	

15. DATE SPUDDED 12/12/99	16. DATE TD REACHED 12/16/99	17. DATE COMP (Ready to Prod.) 01/02/00	18. ELEVATION (DF, RKB, RT, GR, ET) 7120'	19. ELEV. CASINGHEAD 7121'
20. TOTAL DEPTH, MD & TVD 2050'	21. PLUGBACK TD, MD & TVD 1992'	22. IF MULTIPLE COMP., HOW MANY*	23. INTERVALS DRILLED BY →	ROTARY TOOLS Yes

24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 1516'-1538', 1417'-1425' Cabresto Canyon, San Jose	25. WAS DIRECTIONAL SURVEY MADE Yes
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26. TYPE ELECTRIC AND OTHER LOGS RUN SDL/DSN, DIL	27. WAS WELL CORED No
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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#	208.52'	12-1/4"	cmt 130 sx Type 3 cmt	
				circ 36 sx to surface	
4-1/2"	11.6#	2037'	6-3/4"	cmt 325 sx cmt	
				circ 16 sx to surface	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N.A.					2-3/8"	1426'	

31. PERFORATION RECORD (Interval, size, and number) 1516'-1538' 2 JSPF (44 holes) 1417'-1425' 2 JSPF (8 holes) Cabresto Canyon, San Jose	32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) 1417'-1538' AMOUNT AND KIND OF MATERIAL USED acidize 2100 gal 7-1/2% HCL acid frac 40,000# sand w/70 quality foam 37,000# 12/20 Brady sand 30,000# flex sand, 250,000 SCF2 N2 with 198# X-line fluid
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PRODUCTION							
33.* DATE FIRST PRODUCTION 1/22/00		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STAT (Producing or Shut In) Producing	
DATE OF TEST 1/6/00	HOURS TESTED 24	CHOKE SIZE 3/8"	PROD'N FOR TEST PERIOD →	OIL - BBL 0	GAS - MCF 198	WATER - BBL 12	GAS-OIL RATIO N/A
FLOW TBG PRESS 49	CASING PRESSURE 0	CALCULATED 24-HOUR RATE →	OIL - BBL 0	GAS - MCF 198	WATER - BBL 12	OIL GRAVITY - API (CORR.) N/A	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold	TEST WITNESSED BY J. Angel
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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 <u>Linda D. Wilkins</u> (Linda Wilkins)	Engineering Technician DATE <u>3/3/2000</u>

*(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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT DEPTH
				L. San Jose	1458	