

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
(See other instructions
on reverse side)

CONFIDENTIAL
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 464	
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 Tribe	
2. NAME OF OPERATOR Mallon Oil Company		7. UNIT AGREEMENT NAME N/A	
3. ADDRESS AND TELEPHONE NO P.O. Box 3256, Carlsbad, NM 88220 (505) 885-4596		8. FARM OR LEASE NAME, WELL NO Jicarilla 464-30 No. 10	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1700 FNL and 800 FWL (SW NW) Unit F At top prod. interval reported below 1700 FNL and 800 FWL (SW NW) Unit F At total depth		9. API WELL NO. 39-25788	
14. PERMIT NO. N/A		10. FIELD AND POOL, OR WILDCAT Wildcat Cabresto Canyon; Nacimiento	
DATE ISSUED N/A		11. SEC., T., R., M., OR BLOCK AND SURVEY Sec. 30, T30N-R03W	
15. DATE SPUDDED 4/26/98		12. COUNTY OR PARISH Rio Arriba	
16. DATE TD REACHED 5/1/98		13. STATE NM	
17. DATE COMP (Ready to Prod.) 6/27/98		19. ELEV. CASINGHEAD 7231'	
18. ELEVATION (DF, RKB, RT, GR, ET) 7230'		20. TOTAL DEPTH, MD & TVD 4130'	
21. PLUGBACK TD, MD & TVD 4036		22. IF MULTIPLE COMP., HOW MANY* 2	
23. INTERVALS DRILLED BY →		ROTARY TOOLS Yes	
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 2540'-2546', 2578'-2590', 2612'-2636' Cabresto Canyon; Nacimiento		CABLE TOOLS N/A	
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN GR-DIL, GR-DSN-SDL	
27. WAS WELL CORED N/A		28. 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	543'	12-1/4"	Cmt 300 sxs Class "B", circ 109 sxs to surface	N/A
5-1/2"	15.5	4121'	7-7/8"	Cmt 740 xsx, circ 106 sxs to surface	N/A

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT * SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A				1.9	2427'	2428'

31. PERFORATION RECORD (Interval, size, and number) Cabresto Canyon; Nacimiento 2540'-2546', 2578'-2590', 2612'-2636' 168 holes		32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) 2540'-2636' AMOUNT AND KIND OF MATERIAL USED 3000 gls 7-1/2% acid frac 63,700 lbs 20/40 sand	
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33. PRODUCTION							
DATE FIRST PRODUCTION 6/29/98		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing			WELL STATUS (Producing or Shut In) Producing		
DATE OF TEST 5/30/98	HOURS TESTED 24	CHOKE SIZE 3/8"	PROD'N FOR TEST PERIOD →	OIL - BBL 0	GAS - MCF 730	WATER - BBL 96	GAS-OIL RATIO N/A
FLOW TBG PRESS 220	CASING PRESSURE 0	CALCULATED 24-HOUR RATE →	OIL - BBL 0	GAS - MCF 730	WATER - BBL 96	OIL GRAVITY - API (CORR.) N/A	

34. DISPOSITION OF GAS Sold	(Sold, used for fuel, vented, etc.)	TEST WITNESSED BY J. Winkler
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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 Production Secretary DATE 7/1/98

*(See Instructions and Spaces for Additional Data on Reverse Side)

JICARILLA 464-30 NO. 10

NAME	TOP MEAS DEPTH	TRUE VERT DEPTH
OJO ALAMO	3330'	
KIRTLAND	3550'	
FRUITLAND	3777'	
PICTURED CLIFFS	3872'	
LEWIS	3948'	