

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT 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 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	
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 464-29 No. 10	
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At surface 1600' FNL, 1800' FEL (NW SE) Unit J At top prod. interval reported below 1600' FNL, 1800' FEL (NW SE) Unit J At total depth 1600' FNL, 1800' FEL (NW SE) Unit J		9 API WELL NO 30-039-25761	
14 PERMIT NO N/A		12 COUNTY OR PARISH Rio Arriba	
16 DATE TD REACHED 2/25/98		13 STATE NM	
15 DATE SPUDDED 2/19/1998		10 FIELD AND POOL OR WILDCAT Cabresto Canyon, Ojo Alamo Ext	
17 DATE COMP (Ready to Prod.) 6-15-98		11 SEC T R M, OR BLOCK AND SURVEY OR AREA Sec 29, T30N-R03W	
18 ELEVATION (DF RKB, RT, GR ET) 7107.2'		19 ELEV CASINGHEAD 7108.2'	
20 TOTAL DEPTH, MD & TVD 3140' 3940'		21 PLUGBACK TD, MD & TVD 3897'	
22 IF MULTIPLE COMPS, HOW MANY* N/A		23 INTERVALS DRILLED BY →	
24 PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) 3140' - 3194' Ojo Alamo		ROTARY TOOLS Yes	
26 TYPE ELECTRIC AND OTHER LOGS RUN GR, SDL, DSN, GR, DIND, SGRD		CABLE TOOLS N/A	
25 WAS DIRECTIONAL SURVEY MADE Yes		27 WAS WELL CORED N/A	
CASING RECORD (Report all strings set in well)			
28 CASING SIZE/GRADE 8-5/8"		WEIGHT LB/FT 24 lb	
DEPTH SET (MD) 537'		HOLE SIZE 12-1/4"	
TOP OF CEMENT, CEMENTING RECORD Cmt 300 sxs Class "B", circ 95		AMOUNT PULLED	
5-1/2"		15.5 lb	
3933.58'		7-7/8"	
Cmt 1283 sxs, Circ 200 sxs to surface 1247'			
LINER RECORD			
29 SIZE N/A		TOP (MD) BOTTOM (MD)	
SACKS CEMENT *		SCREEN (MD)	
SIZE 2-3/8"		DEPTH SET (MD) 2999'	
PACKER SET (MD) 2998'			
30 TUBING RECORD			
31 PERFORATION RECORD (Interval, size, and number) 3140' - 3194 4JSPF 216 holes Ojo Alamo		32 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) 3140' - 3194'	
AMOUNT AND KIND OF MATERIAL USED 3500 gals acid Frac 43,000 lbs sand			
33 * PRODUCTION			
DATE FIRST PRODUCTION 6/15/98		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing	
WELL STAT (Producing or Shut In) SI			
DATE OF TEST 3/17/1998		HOURS TESTED 24 hr	
CHOKE SIZE 3/8"		PROD'N FOR TEST PERIOD →	
OIL - BBL 0		GAS - MCF 2326'	
WATER - BBL 30		GAS-OIL RATIO N/A	
FLOW TBG PRESS 725		CASING PRESSURE 0	
CALCULATED 24-HOUR RATE →		OIL - BBL 0	
GAS - MCF 2326		WATER - BBL 30	
OIL GRAVITY - API (CORR.) N/A			
34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		TEST WITNESSED BY 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 Production SecretaryDATE 4/22/98

*(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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37. SUMMARY OF POROUS ZONES (Show all important zones of porosity and continuity thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, flow and shut-in pressures, and seepage):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTINUES, ETC.	NAME	TO	
					MEAS. DEPTH	
3140'				Ojo Alamo	3140'	
				Kirtland	3372'	
				Fruitland	3540'	
				Pictured Cliffs	3652'	
				Lewis	3731'	

18. GEOLOGIC MARKERS