

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 *

a TYPE OF WELL	OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	OTHER <input type="checkbox"/>		
b TYPE OF COMPLETION	NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF RESVR <input type="checkbox"/>	Recompletion <input type="checkbox"/>

2 NAME OF OPERATOR
Mallon Oil Company

3 ADDRESS AND TELEPHONE NO
P.O. Box 3256, Carlsbad, NM 88220 (505) 885-4596

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements *)
At surface 2205' FSL, 1530' FWL (NE SW) Unit K

At top prod. interval reported below 2205' FSL, 1530' FWL (NE SW) Unit K

At total depth 2205' FSL, 1530' FWL (NE SW) Unit K

14 PERMIT NO. N/A

DATE ISSUED N/A

12. COUNTY OR PARISH Rio Arriba

13 STATE NM

15 DATE SPUDDED 3/8/98

16. DATE TD REACHED 3/16/98

17. DATE COMP (Ready to Prod.) 3/20/98

18. ELEVATION (DF, RKB, RT, GR, ET) 7240 GL

19. ELEV. CASINGHEAD 7241

20 TOTAL DEPTH, MD & TVD 4090

21 PLUGBACK TD, MD & TVD 4033'

22. IF MULTIPLE COMP. HOW MANY* N/A

23 INTERVALS DRILLED BY

ROTARY TOOLS Yes

CABLE TOOLS N/A

24 PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*)
3277'-3326' Ojo Alamo

25 WAS DIRECTIONAL SURVEY MADE Yes

26 TYPE ELECTRIC AND OTHER LOGS RUN
GR, SDL, DSN, DIL, SGRD

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 lbs	529'	12-1/4"	cmt 300 sxs class "B" circ	
				89 sxs to surface	
5-1/2"	15.5 lbs	4080'	7-7/8"	cmt 332 sxs, circ 110 sxs to surface	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)
N/A				

30 TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
1.9	3136'	3137'

31 PERFORATION RECORD (Interval, Size, and Number)

3277'-3326' 4 jsfp 156 holes

32 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL (MD) 3277'-3326'

AMOUNT AND KIND OF MATERIAL USED
3400 gals of 7-1/2 % acid
frac 48,120 lbs sand

33 PRODUCTION

DATE FIRST PRODUCTION 5/1/98

PRODUCTION METHO (Flowing, gas lift, pumping - size and type of pump) Flowing

WELL STAT (Producing or Shut In) SI

DATE OF TEST 3/24/98

HOURS TESTED 24

CHOKE SIZE 3/8"

PROD'N FOR TEST PERIOD

OIL - BBL 0

GAS - MCF 752

WATER - BBL 50

GAS-OIL RATIO N/A

FLOW TBG PRESS 225

CASING PRESSURE 0

CALCULATED 24-HOUR RATE

OIL - BBL 0

GAS - MCF 752

WATER - BBL 50

OIL GRAVITY - API (CORR.) N/A

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold

TEST WITNESSED BY Kisor

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 Soriano

Production Analyst

DATE 4-28-98

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

WELL ZONES: (Show all important zones of porosity and content, showing including depth interval tested, cushion used, time lost open, flowing and shut-in pressures, and

TIME LOCATION

TO BE FILLED, COMPLETE, ETC.

Well Name: Jicarilla 459-20 No. 8

RECEIVED
JUL 15 1998
OIL CON. DIV.
DIST. 3

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3261'	
Kirtland	3504'	
Fruitland	3692'	
Pictured Cliffs	3794'	
Lewis	3888'	