

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 *

5 LEASE DESIGNATION AND SERIAL NO
LC-064200

6 INDIAN ALLOTTEE OR TRIBE NAME
N/A

7 UNIT AGREEMENT NAME
N/A

8 FARM OR LEASE NAME WELL NO

Mallon 10 Federal No. 4

9 API WELL NO
30-015-29775

10 FIELD AND POOL OR WILDCAT
Black River, Delaware

11 SEC. T. R. M. OR BLOCK AND SURVEY
OR AREA

Sec. 10, T24S-R26E

12. COUNTY OR PARISH 13 STATE
Eddy New Mexico

15 DATE SPURRED 16. DATE TD REACHED 17. DATE COMP (Ready to Prod)
9/3/97 9/22/97 11/4/97

18. ELEVATION (OF RKB, RT, GR, ETC) 19. ELEV CASINGHEAD
3321' GR 3322'

20 TOTAL DEPTH, MD & TVD 21 PLUGBACK TD, MD & TVD 22 IF MULTIPLE COMP. HOW MANY*

23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS
Rotary N/A

24 PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)
4958'-4974', 4988'-5001', 5008'-5072' Delaware

25 WAS DIRECTIONAL SURVEY MADE

Yes

26 TYPE ELECTRIC AND OTHER LOGS RUN

AIL, CND, 6RL

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	24#	502'	12-1/4"	circ 10 sxs cmt to surface	N/A
5-1/2"	15.5# & 17#	5525'	7-7/8"	circ 55 sxs cmt to surface	N/A

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (M)
N/A	N/A	N/A	N/A	N/A	2-7/8"	4700'	N/A

TUBING RECORD

PERFORATION RECORD (Interval, size, and number)	ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
5410'-5440' CIBP at 5310'	DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
4958'-4974'	5410'-5440' Acidize 2000 gls
4988'-5001'	4958'-5072' Acidize 3000 gls
5008'-5072'	Frac 123,580 lbs sand

PRODUCTION

DATE FIRST PRODUCTION '11-4-97		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping E.S.P.			WELL STATUS (Producing or Shut In) Producing		
DATE OF TEST 11/06/97	HOURS TESTED 24	CHOKE SIZE N/A	PROD'N FOR TEST PERIOD →	OIL - BBL 94	GAS - MCF 0	WATER - BBL 2980	GAS-OIL RATIO 0
FLOW TBG PRESS N/A	CASING PRESSURE 0	CALCULATED 24-HOUR RATE →	OIL - BBL 94	GAS - MCF 0	WATER - BBL 2980	OIL GRAVITY - API (CORR.) 39	

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

TEST WITNESSED BY
T. Lindeman

35 LIST OF ATTACHMENTS
N/A

36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Production Analyst DATE 12/17/97

(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, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Bell Canyon	1,905'	
				Cherry Canyon	2,764'	
				Brushy Canyon	3,620'	
				Bone Spring	5,273'	