

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other In-
structions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENVR ☐ Other _____

2. NAME OF OPERATOR
Dugan Production Corp.

3. ADDRESS OF OPERATOR
P.O. Box 420, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with State requirements)
At surface
1095' FNL & 830' FEL (NE/4 NE/4)
At top prod. interval reported below
At total depth

RECEIVED
SEP 3 01 1993
OIL CON. DIV.
DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.

NM 90476

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Joplin

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undes. Chacra

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

Unit A,

Sec. 12, T22N, R9W, NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 7-22-93 16. DATE T.D. REACHED 7-24-93 17. DATE COMPL. (Ready to prod.) 8-17-93 18. ELEVATIONS (DP, RKB, RT, OR, ETC.)* 6735' est GL 19. ELEV. CASINGHEAD 6735'

20. TOTAL DEPTH, MD & TVD 1485' 21. PLUG, BACK T.D., MD & TVD 1448' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY T.D. ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1230' - 1335' (Chacra) 25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Guard Log; Dual Compensated Porosity Log; 27. WAS WELL CORED no

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	20#	123'	9-1/8"	59 cf (50 sx class "B" w/2% CaCl ₂)	---
2-7/8"	6.5#	1483'	6-1/4"	329 cf (70 sx lodense & 160 sx class "B" neat).	160 + 70 230

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/4"	1258'	

31. PERFORATION RECORD (Interval, size and number)

1230, 36, 44, 50, 59, 66, 73, 82, 93, 99, 1307, 1314, 29, 35 with 1 JSPF (1-11/16" bi-wire shots).

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1230-1335	35,000 gals 700 foam
	50,000 lbs 12-20 sand
	500 gals 15% HCL

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9-3-93		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS/OIL RATIO
9-3-93	3	3/4"	→	---	248	---	---
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
6 psi	240 SI	→	---	31	---	27	

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

Vented during test. To be sold.

TEST WITNESSED BY

Brown

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

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

SIGNED Jim L. Jacobs

TITLE Vice-President

SEP 28 1993
DATE

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

FARMINGTON DISTRICT OFFICE

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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis Chacra	(less than 130') 280' 518' 852' 1060' 1228'	