

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ HOT ☐ OTHER ☐ 50 APR -7 PM 12:15

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. EXPOS. ☐ OTHER ☐

2. NAME OF OPERATOR

Dugan Production Corp.

3. ADDRESS AND TELEPHONE NO.

P. O. Box 420, Farmington, NM 87499-0420 (505) 325-1821

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 790' FNL & 790' FEL (NE/4NE/4) APR 12 1999

At top prod. interval reported below same

At total depth same

OIL COM. DIV.
14. PERMIT NO. DIST. 3 DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

SF 078860

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Largo Federal B #90

9. API WELL NO.

30 045 29428

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Unit A
Section 25, T24N, R9W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 12/16/96 16. DATE T.D. REACHED 12/18/96 17. DATE COMPL. (Ready to prod.) 10/26/98 18. ELEVATIONS (DP, RER, ST, GR, ETC.)* 6790' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 1780' 21. PLUG BACK T.D., MD & TVD 1723' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY TD 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1624'-1634' (Basin Fruitland Coal) 25. WAS DIRECTIONAL SURVEY MADE no 26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CCL-CNL 27. WAS WELL CORED no

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
7"	23#	120'	9-1/8"	53 cu ft class "G" w/2% CaCl ₂	
4 1/2"	11.6#	1768'	6-1/4"	205 cu ft class "G" w/2% lodense w/1/2# celloflake, tail w/95 cu ft class "G" w/1/4# celloflake.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
1 1/2"	1646'	

31. PERFORATION RECORD (Interval, size and number)

1624'-26' w/4 jspf (8 holes total)
1624'-28' w/4 jspf (16 holes total)
1628'-34' w/4 jspf (24 holes total)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1624'-1634'	1050 gals 15% HCL; 500 gals 28% HCL

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		capable of production				shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
			→				
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
		→					

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

TEST WITNESSED BY

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

John Alexander

TITLE

Vice-President

ACCEPTED FOR RECORD
DATE April 5, 1999

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

APR 09 1999

Title 18 U.S.C. Section 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.

BY

SIGNED

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo Kirtland Fruitland Pictured Cliffs	922' 1024' 1377' 1634'	