

Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(Other instructions on

(reverse side)

RECEIVED

5. LEASE DESIGNATION AND SERIAL NO.

NM-71716

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Lisbon #90

9. API Well No.

30-045-30923

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Unit L

Sec. 11, T30N, R14W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

1.a. TYPE OF WELL:

OIL WELL ☐GAS WELL ☒DRY ☐OTHER ☐

b. TYPE OF COMPLETION:

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

2. Name of Operator

Dugan Production Corp.

3. Address and Telephone No.

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

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

At surface 1775' FSL & 670' FWL (NW/4 SW/4)

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

9/30/2002

16. DATE T.D. REACHED

10/4/2002

17. DATE COMPL. (Ready to prod.)

11/16/2002

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6086' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1915'

21. PLUG BACK T.D., MD & TVD

1861'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*

1633'-1773' (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
8-5/8"	24#	256'	12-1/4"	180 sx cu. ft. Class "B" with 1/4# celloflake/sx. & 2% CaCl ₂ (224 cu ft total)	
5-1/2"	14#	1,905'	7"	90 sx 3% Lodense w/3# Gilsontite/sx. & 1/4# celloflake/sx.	
				80 sx Class "B" neat w/3# Gilsontite/sx. & 1/4# celloflake/sx.	
				348 cu ft total	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SBT (MD)
					2-3/8"	1766'	n/a

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

1633'-43'; 1759'-73' w/4 spf (total 96 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1633'-1773'	250 gal. 10% Formic acid; 70,380# 20/40 Brady sand; 30,100# 20/40 resin sand

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)					WELL STATUS (Producing or shut in)	
N/A		Flowing					Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO	
11/18/2002	24	1/2"	—————→	0	115 (est)	105 (est)	n/a	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)		
n/a	195	—————→	0	115 (est)	105 (est)	ACCEPTED FOR RECORD		

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

Vented - to be sold

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 Hank Baca Title Petroleum EngineerDate 12/3/2002

FARMINGTON FIELD OFFICE

RY JK 12/3/2002

*(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 on 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/McDermott	surface	
				Kirtland	278'	
				Fruitland	1402'	
				Pictured Cliffs	1775'	
				Total Depth	1915'	