

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

3. LEASE DESIGNATION AND SERIAL NO.

NM 030555A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Five of Diamonds #90

9. API WELL NO.

30 045 29425

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

11. SEC., T., R., N., OR BLOCK AND SUBST
OR AREAUnit L,
Sec. 10, T30N, R13W12. COUNTY OR
PARISH

San Juan

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ NAT ☐ OTHER ☐

2. TYPE OF COMPLETION:

NEW
WELL ☒WIRE
LINE ☐REPLE-
VEY ☐FLDS
SIDE ☐DIFF.
CEATE. ☐OTHER ☐

2. NAME OF OPERATOR

Dugan Production Corp.

3. ADDRESS AND TELEPHONE NO.

PO Box 420, Farmington, NM 87499 505-325-1821

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

At surface

1740' FSL & 1230' FWL (NW/4 SW/4)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

12/10/96

16. DATE T.B. REACHED

12/13/96

17. DATE COMPL. (Ready to prod.)

1/15/97

18. ELEVATIONS (DV, BBL, ST, OR, ETC.)*

5718' GL (est)

19. SLV. CASINGHEAD

5718'

20. TOTAL DEPTH, MD & TVD

1820'

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

1769'

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

1692-1703' (Fruitland Coal)

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction Guard Log; CR-CCL

29.

CASING RECORD (Record all casings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
7"	23#	125'	9-1/8"	47 cf (40 sx class "G" w/ 2% CaCl ₂)	---
4 1/2"	10.5#	1816'	6-1/4"	323 cf (80 sx 2% Iodense w/ 1/4#)	---
celloflake & 135 sx class "G" cement			w/ 1/4# celloflake).		

30.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/4"	1687'	

31. PERFORATION RECORD (Interval, size and number)

1692-1703' w/4 SPF (total 44 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1692'-1703'	30,800 gals foam
	8,000 lbs 40/70 sand
	36,000 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)	
1/15/97		flowing						
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
1/22/97	7 days		→					
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
	380 SI	→	Gas Well	- Capable of	Production			

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

SI - to be sold.

TEST WITNESSED BY

Brown

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

Gary Brink

TITLE

Operations Manager

DATE

1/27/97

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

1997

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo Kirtland Fruitland Pictured Cliffs	surface 204' 1288' 1708'	