

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

1. LEASE DESIGNATION AND SERIAL NO.

NM 93774

2. IF INDIAN, ALLOTTEE OR TRIBE NAME

3. UNIT AGREEMENT NAME

4. FARM OR LEASE NAME, WELL NO.

Angels Gate #90

5. API WELL NO.

30 045 29394

6. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Unit G,
Sec. 21, T24N, R8W

8. COUNTY OR
PARISH

San Juan

9. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL:

OIL

WELL

☐

GAS

WELL

☒

WET

☐

Other

2. TYPE OF COMPLETION:

NEW

WELL

☒

WORK

OVER

☐

REPER-

CY

☐

PLUG

BACK

☐

DIFF.

EXTRA.

☐

Other

3. NAME OF OPERATOR

Dugan Production Corp.

4. ADDRESS AND TELEPHONE NO.

P.O. Box 420, Farmington, NM 87499

325-1821

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

At surface 1340' FNL & 1400' FEL (SW/4 NE/4)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPOOLED

8-10-96

16. DATE T.D. REACHED

2020'

17. DATE COMPL. (Ready to prod.)

9/11/96

18. ELEVATIONS (IN, REB, BT, OR, ETC.)*

6850' GL

19. ELEV. CASINGHEAD

6850'

20. TOTAL DEPTH, MD & TVD

2020'

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

1947'

22. IF MULTIPLE COMPLETIONS, LIST EACH

NOV 13 1996

23. INTERVALS

DRILLED BY

ROTARY TOOLS

T.D.

CABLE TOOLS

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

1904-1914' (Fruitland Coal)

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cased Hole Compensated Neutron Log

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"	59 cf (50 sx class "B")	---
4 1/2"	10.5#	2014'	6-1/4"	350 cf (130 sx 2% lodense)	---
w/1/4# celloflake/sk & 70 sx class "B" 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"	1874'	

31. PERFORATION RECORD (Interval, size and number)

1904-1914' w/6 SPF (total 60 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1904-1914'	26,800 gals foam
	40,000#12/20 sand
	8,000#40/70 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)	
9/11/96		flowing				shut-in	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
10-31-96			→				
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	SEAL OFF RECORD	
530# SI	530# SI	→	Shut in + capable of		product	ACCEPTED FOR RECORD	

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

To be sold.

TEST WITNESSED BY

NOV 08 1996

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

BY

DATE

11/5/96

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

39. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo Kirtland Fruitland Pictured Cliffs	1188' 1367' 1608' 1917'	