

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

(Other instructions on  
reverse side)

Expires: February 28, 1995

5 LEASE DESIGNATION AND SERIAL NO  
**NM-32124**

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

8 FARM OR LEASE NAME, WELL NO  
**Calgary #90S**

9 API Well No  
**30-045-34215 0051**

10 FIELD AND POOL, OR WILDCAT  
**Basin Fruitland Coal**

11 SEC. T, R, M, OR BLOCK AND SURVEY OR AREA  
**Unit P  
Sec. 6, T23N, R10W**

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 **1200' FSL & 1000' FEL (SE/4 SE/4)**

At trap prod. interval reported below **same**

At total depth **same**

14 PERMIT NO DATE ISSUED

12 COUNTY OR PARISH  
**San Juan**

13 STATE  
**NM**

15 DATE SPLDDED **11/17/2007** 18 DATE TD REACHED **11/20/2007** 17 DATE COMPL. (Ready to prod) **8/11/2008** 18 ELEVATIONS (DF, RKB, RT, GR, ETC)\* **6568' GL** 19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD **1110'** 21 PLUG BACK TD, MD & TVD **1054'** 22 IF MULTIPLE COMPL., HOW MANY\* 23 INTERVALS DRILLED BY **TD** ROTARY TOOLS CABLE TOOLS

24 PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\*  
**886'-910' (Fruitland Coal)**

25 WAS DIRECTIONAL SURVEY MADE **no**

26 TYPE ELECTRIC AND OTHER LOGS RUN  
**GR-CNL-CCL**

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" J-55	24#	126'	12-1/4"	90 sx Type 5 cement w/2% CaCl2 & 1/4# celloflake/sx	106 cu ft total slurry
5-1/2" J-55	15.5#	1096'	7"	55 sx Type 5 cement w/2% Lodense, 2# PhenoSeal/sx & 1/4# celloflake/sx	Tail w/50 sx Type 5 cement w/2# PhenoSeal & 1/4# celloflake/sx 179 cu ft total slurry

29 LINER RECORD

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

30 TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SBT (MD)
2-3/8"	985'	N/A

31 PERFORATION RECORD (Interval size and number)

886'-910' w/4 spf (total 24', 96 holes)

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
886'-910'	44,270 gals gel, 84,680# 20/40 sand

33 PRODUCTION

DATE FIRST PRODUCTION **N/A** PRODUCTION METHOD (Flowing gas lift pump, etc. - size and type of pump) **Flowing** WELL STATUS (Flowing, shut in, etc.) **Shut in**

DATE OF TEST	HOURS TESTED	CHUCK SIZE	PERFORATION TEST PERIOD	DL - BBL	GAS - MCF	WATER - GAL	GAS - OIL RATIO
8/11/2008	24	2"		0	35	50	

FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	DL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY - API - CORR.
2	50		0	35	50	

34 DISPOSITION OF GAS (Solid, used for fuel, vented, etc.)  
**Vented - to be sold - a sundry notice of well test will be submitted in future**

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 A. Anderson Title Vice-President Date 8/12/2008

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

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**OPERATOR**  
**NMOCA**

**ACCEPTED FOR RECORD**  
8/12/2008

**ADMINISTRATIVE OFFICE**

**RCVD AUG 26 '08**  
**OIL CONS. DIV.**  
**DIST. 3**

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
				Kirtland	surface	
				Fruitland	591'	
				Pictured Cliffs	912'	
				Total Depth	1110'	