

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Field Office

(Other instructions on

Expires February 28, 1995

5 LEASE DESIGNATION AND SERIAL NO

NM-36952

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

RCVD JUL 9 '08

7 UNIT AGREEMENT NAME

OIL CONS. DIV.

8 FARM OR LEASE NAME, WELL NO

DIST. 3

Flo Jo #90

9 API Well No

30-045-33381 0051

10 FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Unit G

Sec. 13, T23N, R11W

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

☐

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 1500' FNL & 1975' FEL (SW/4 NE/4)

At top prod interval reported below

same

At total depth

same

14. PERMIT NO

DATE ISSUED

15. DATE SPUDDED

2/11/2008

16 DATE T D REACHED

2/19/2008

17 DATE COMPL

(Ready to prod)

6/23/2008

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

6362' GL

19 ELEV. CASINGHEAD

20 TOTAL DEPTH, MD & TVD

830'

21 PLUG BACK T D, MD & TVD

746'

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)*

580'-629' (Fruitland Coal)

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#	127'	12-1/4"	95 sx Type 5 cement w/2% CaCl ₂ & 1/4# celloflake/sx	
5-1/2" J-55	15.5#	822'	7"	35 sx Type 5 cement w/2% Lodense, 2# PhenoSeal & 1/4# celloflake/sx.	
				Tail w/50 sx Type 5 cement w/2# PhenoSeal & 1/4# celloflake/sx.	
				139 cu ft total slurry	

29

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SBT (MD)
					2-3/8"	655'	

31 PERFORATION RECORD (Interval, size and number)

580'-616' & 626'-629' w/4 spf (total 39', 151 holes)

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

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

580'-629'

117,000# 20/40 sand; 42,050 gals crosslinked gel

33 *

PRODUCTION

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

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS - OIL RATIO
6/23/2008	24	2"		0	50	100	
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY - API (CORR)	
2	50		0	50	100		

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

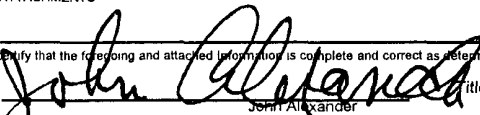
Vented - to be sold

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



JOHN ALEXANDER

Vice-President

Date

7/2/2008

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

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 omissions in any matter within the jurisdiction

NMOCD

ACCEPTED FOR RECORD

JUL 08 2008

FARMINGTON FIELD OFFICE

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	205'	
				Pictured Cliffs	632'	
				TOTAL DEPTH	830'	