

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1 a TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒DRY ☐OTHER ☐

b. TYPE OF COMPLETION

NEW
Well ☒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 1350' FSL & 990' FEL (NE/4 SE/4)

At top prod interval reported below same

At total depth same

5 LEASE DESIGNATION AND SERIAL NO

NM-43442

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT-AGREEMENT NAME

8 FARM OR LEASE NAME, WELL NO

Zoe #91S

9 API Well No

30-045-33453

10 FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Unit I

Sec. 19, T24N, R10W

12 COUNTY OR PARISH

San Juan

13 STATE

NM

15 DATE SPUNDED

12/11/2006

16 DATE T D REACHED

12/14/2006

17 DATE COMPL (Ready to prod)

6/19/2007

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

6550' GL

19 ELEV CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1280'

21 PLUG BACK T D, MD & TVD

1235'

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

ROTARY TOOLS

TD

CABLE TOOLS

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

1062'-1084' (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#	129'	12-1/4"	96 sx Type 5 cement w/2% CaCl2 w/1/4# celloflake/sx. Circ 4 bbls cement	
5-1/2" J-55	15.5#	1272'	7"	75 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	
				Circ 8 bbls cement	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SBT (MD)
					2-3/8"	1129'	N/A

31 PERFORATION RECORD (Interval, size and number)

1062'-1084' w/4 spf (total 84 holes)

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

DEPTH INTERVAL (MD)

1062'-1084'

AMOUNT AND KIND OF MATERIAL USED

88,160# 20/40 Brady sand; 49,621 gals AquaSafe gel

RCVD JUL 2007
OIL CONS DIV.

DIST. 3

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	
			→					
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY - API (CORR)		
		→						

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

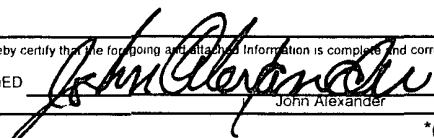
Vented - to be sold - a sundry notice of well test will be submitted in future

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



Title

Vice-President

Date

ACCEPTED FOR RECORD
6/27/2007

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

JUN 29 2007

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 representations as to any matter within its jurisdiction

INMCCD

8/13

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
				Ojo Alamo	200'	
				Kirtland	293'	
				Fruitland	765'	
				Pictured Cliffs	1086'	
				Total Depth	1280'	