

(July 1992)

SUBMIT IN DUPLICATE

FORM APPROVED

OMB NO. 1004-0137

(Other instructions on

Expires. February 28, 1995

reverse side)

**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 1600' FSL &amp; 790' 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

Biff #915

9 API Well No

30-045-334810

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Unit I

Sec. 20, T24N, R10W

12 COUNTY OR PARISH

San Juan

13 STATE

NM

15 DATE SPUDDED

3/12/2007

16 DATE T.D. REACHED

3/15/2007

17 DATE COMPL. (Ready to prod.)

6/11/2007

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

6674' GL

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD &amp; TVD

1430'

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

1380'

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)\*

1192'-1213' (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#	130'	12-1/4"	90 sx Type 5 cement w/2% CACI2 w/1/4# celloflake/sx	
5-1/2" J-55	15.5#	1421'	7"	75 sx Type 5 cement w/2% Lodense w/2# PhenoSeal & 1/4# celloflake/sx.	
				Tail w/50 sx Type 5 cement w/2# PhenoSeal & 1/4# celloflake/sx	

**29 LINER RECORD**

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SBT (MD)
					2-3/8"	1263'	N/A

**31 PERFORATION RECORD (Interval, size and number)**

1192'-1213' w/4 spf (total 84 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1192'-1213'	50,23 gals AquaSafe gel; 84,560# 20/40 Brady sand
	RCVD JUL 20 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		Flowing					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)		
		→					ACCEPTED FOR AZ	

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

JUN 29 2007

35 LIST OF ATTACHMENTS

FARMINGTON FIELD OFFICE

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

6/21/2007

\*(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 representations as to any matter within its jurisdiction

NMOC

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	369'	
				Kirtland	468'	
				Fruitland	859'	
				Pictured Cliffs	1218'	
				TOTAL DEPTH	1430'	