

Expires: February 28, 1995

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT(Other instructions on  
reverse side)

NOV 07 2014

## 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 1300' FSL &amp; 1550' FEL (SW/4 SE/4)

OIL CONS. DIV DIST. 3

NOV 12 2014

At top prod. interval reported below

same

At total depth

same

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

13. STATE

San Juan

NM

15. DATE SPUDDED

7/30/2014

16. DATE T.D. REACHED

8/3/2014

17. DATE COMPL.

10/27/2014

(Ready to prod.)

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

6708' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

1243'

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

1156'

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)\*

1048'-1069' (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#	127'	12-1/4"	87 sx Type III cement + 2% CaCl <sub>2</sub> + 1/4# celloflake/sx + 53.6% fresh water	
5-1/2" J-55	15.5#	1201	7-7/8"	104 sx Premium Lite FM, 3% bwoc CaCl <sub>2</sub> + 1/4# celloflake/sx + 5# LCM-1 + 8% bwoc Bentonite + 0.4% bwoc Sodium Metasilicate + 0.4% bwoc FL-52A + 112.3% fresh water. Tail w/104 sx Type III cement + 1% bwoc CaCl <sub>2</sub> + 1/4#	

## 29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SBT (MD)
					2-3/8"	1112'	N/A

## 31. PERFORATION RECORD (Interval, size and number)

1048'-1069' w/4 spf (total 21', 84 holes)

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

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

1048'-1069'

84,000# sand; 514 bbls fluid; 421 Mscf N<sub>2</sub>

## 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
10/28/2014	24	2"	→	0	0	5	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	
0	40	→	0	0	5		

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

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

TEST WITNESSED BY

## 35. LIST OF ATTACHMENTS

FARMINGTON FIELD OFFICE

BY: William Tambekou

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

John Alexander

Title

Vice-President

Date

11/6/2014

\*(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.

NMOCD

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
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FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Nacimiento	Surface	
				Ojo Alamo	250'	
				Kirtland	336'	
				Fruitland	755'	
				Pictured Cliffs	1071'	
				TOTAL DEPTH	1243'	