

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

## 1.a. TYPE OF WELL:

OIL

☐

GAS

☒

2008 NOV 24 OTHER 12 27

## b. TYPE OF COMPLETION:

NEW

☐

WORK

☐

DEEP-

☐

PLUG

☒

DIFF.

☐

OTHER

Well

OVER

EN

BACK

CENTR.

## 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 1730' FSL &amp; 595' FWL (NW/4 SW/4)

At top prod. interval reported below

same

At total depth

same

14. PERMIT NO.

DATE ISSUED

Salge Federal A 5

9. API Well No.

30 045 28578

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Unit L

Sec. 33, T26N, R13W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUN

9/9/1991

16. DATE T.D. REACHED

9/15/1991

17. DATE COMPL.

(Ready to prod.)

7/21/2006

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

6390' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

5220'

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

1560'

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)\*

1374'-1428' (Fruitland Coal)

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CCL-CNL

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" ST&C	24#	217' KB	12-1/4"	159 cu ft Class "B" + 2% CaCl <sub>2</sub>	
4-1/2" ST&C	10.5#	5219' RKB	7-7/8"	1960 cu ft in 2 stages-1st stage w/250 sx 50/50 Poz + 2% gel & 1/4# celloflake	
				2nd stage w/750 sx 65-35 + 12% gel & 1/4# celloflake/sx & 50 sx 50/50 Poz	
				+ 2% gel & 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"	1480'	1397'

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

1374'-1388' &amp; 1406'-1428' w/4 spf (total 144 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1374'-1428'	378 gals 15% HCL acid; 69,811 gals AquaSafe
	X-20 gel; 114,100# 20/40 Brady sand

## 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.)		
		→				N/A		

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

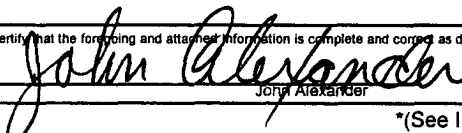
vented - to be sold - sundry of test data will be submitted in the future

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

11/21/2006

\*(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

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ACCEPTED FOR RECORD

DEC 12 2006

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	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
				Ojo Alamo	404'		
				Kirtland	647'		
				Fruitland	1083'		
				Pictured Cliffs	1430'		
				Lewis	1523'		
				Chacra	1723'		
				LaVentene	1819'		
				Upper Cliff House	2150'		
				Upper Menefee	2340'		
				Lower Cliff House	2461'		
				Lower Menefee	2550'		
				Point Lookout	3880'		
				Mancos	4027'		
				Gallup	4884'		
				TOTAL DEPTH	5220'		