

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

## 1.a. TYPE OF WELL:

OIL  
WELL ☐GAS  
WELL ☒DRY ☐

2006 JAN 9 AM 8

## b. TYPE OF COMPLETION:

NEW  
Well ☒WORK  
OVER ☐DEEP-  
EN ☐PLUG  
BACK ☐DIFF.  
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 1990' FSL &amp; 690' FWL (NW/4 SW/4)

At top prod. interval reported below

same

At total depth

same

## 5. LEASE DESIGNATION AND SERIAL NO.

NOG-0103-1464

## 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Allotted

## 7. UNIT AGREEMENT NAME

## 8. FARM OR LEASE NAME, WELL NO.

Queen Nefertiti Com #90

## 9. API Well No.

30-045-33178

## 10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Unit L

Sec. 21, T24N, R8W

## 12. COUNTY OR PARISH

San Juan

## 13. STATE

NM

## 15. DATE SPUNDED

9/26/2005

## 16. DATE T.D. REACHED

9/29/2005

## 17. DATE COMPL.

(Ready to prod.)

11/30/2005

## 18. ELEVATIONS (OF, RKB, RT, GR, ETC.)

6723' GL

## 19. ELEV. CASINGHEAD

## 20. TOTAL DEPTH, MD &amp; TVD

1880'

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

1803'

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)\*

1716'-1726' (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#	125'	12-1/4"	95 sx Class "B" neat w/2% CaCl2 w/1/4# celloflake/sx	
5-1/2" J-55	15.5#	1870'	7"	125 sx 2% Lodense w/1/4# celloflake/sx. Tail w/60 sx Class "B" neat w/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"	1752'	N/A

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

1716'-1726' w/4 spf (total 40 DP charges)

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

## DEPTH INTERVAL (MD)

1716'-1726'

## AMOUNT AND KIND OF MATERIAL USED

500 gals 15% HCL; 50,000# 20/40 Brady sand;

28,589 gals AquaSafe 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		Flowing					Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO	
12/2/2005	24	2"	→	0	5	80		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)		
5	50	→	0	5	80	ACCEPTED FOR RECORD		

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

Vented - to be sold

## TEST WITNESSED BY

JAN 11 2006

## 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

John Alexander

Vice-President

Date

1/3/2006

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

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 or 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 Kirtland Fruitland Pictured Cliffs  TOTAL DEPTH	668' 768' 1340' 1728'  1880'		