

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well Oil Well Gas Well Dry Other: CBM
 b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
 Other _____

2. Name of Operator **DUGAN PRODUCTION CORPORATION** Contact: **JOHN C ALEXANDER**
 Email: **johncalexander@duganproduction.com**

3. Address **FARMINGTON, NM 874990420** 3a. Phone No. (include area code) **Ph: 505-325-1821**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface **NWNW 660FNL 1145FWL 36.290340 N Lat, 107.870900 W Lon**
 At top prod interval reported below **NWNW 660FNL 1145FWL 36.290340 N Lat, 107.870900 W Lon**
 At total depth **NWNW 660FNL 1145FWL 36.290340 N Lat, 107.870900 W Lon**

14. Date Spudded **08/01/2013** 15. Date T.D. Reached **08/05/2013** 16. Date Completed D & A Ready to Prod. **11/22/2013**

5. Lease Serial No. **NMNM78060** 6. If Indian, Allottee or Tribe Name **EASTERN NAVAJO**
 7. Unit or CA Agreement Name and No. **NMNM112658** 8. Lease Name and Well No. **ST MORITZ COM 91**
 9. API Well No. **30-045-35285-00-S1** 10. Field and Pool, or Exploratory **Basin Fruitland Coal**
 11. Sec., T., R., M., or Block and Survey or Area **Sec 26 T24N R10W Mer NMP**
 12. County or Parish **SAN JUAN** 13. State **NM**
 17. Elevations (DF, KB, RT, GL)* **6758 GL**

18. Total Depth: MD **1530** TVD **1530** 19. Plug Back T.D.: MD **1475** TVD **1457** 20. Depth Bridge Plug Set: MD **1475** TVD **1457**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) **GR-CCL-CNL** 22. Was well cored? No Yes (Submit analysis)
 Was DST run? No Yes (Submit analysis)
 Directional Survey? No Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	8.625 J-55	24.0		131		98			
7.875	5.500 J-55	15.5		1526		145			

RCVD DEC 26 '13
OIL CONS. DIV.
DIST 3

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	1369							

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) FRUITLAND COAL	1283	1297	1283 TO 1297		56	
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
1283 TO 1297	500 GALS 15% HCL; 65,000# SAND; 397 BBLs FLUID; 308,000 SCF N2

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
A	11/22/2013	24	→	0.0	30.0	30.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
2"	SI 0	135.0	→	0	30	30		GSI	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on reverse side)
 ELECTRONIC SUBMISSION #230172 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

NMOCDV

William Tambekou

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
FLARED

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				NACIMIENTO OJO ALAMO KIRTLAND FRUITLAND PICTURED CLIFFS	0 446 526 926 1308

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- 1. Electrical/Mechanical Logs (1 full set req'd.)
- 2. Geologic Report
- 3. DST Report
- 4. Directional Survey
- 5. Sundry Notice for plugging and cement verification
- 6. Core Analysis
- 7 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #230172 Verified by the BLM Well Information System.
For DUGAN PRODUCTION CORPORATION, sent to the Farmington
Committed to AFMSS for processing by WILLIAM TAMBEKOU on 12/23/2013 (14WMT0069SE)**

Name (please print) JOHN C ALEXANDER Title VICE-PRESIDENT

Signature (Electronic Submission) Date 12/19/2013

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

**** REVISED ** REVISED ****