

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

5. Lease Serial No.
NOOC14207312

6. If Indian, Allottee or Tribe Name
EASTERN NAVAJO

7. Unit or CA Agreement Name and No.
NMNM112675

8. Lease Name and Well No.
ST LOUIS COM 90

9. API Well No.
30-045-35278-00-S1

10. Field and Pool, or Exploratory
BASIN FRUITLAND COAL

11. Sec., T., R., M., or Block and Survey
or Area Sec 9 T23N R10W Mer NMP

12. County or Parish
SAN JUAN

13. State
NM

17. Elevations (DF, KB, RT, GL)*
6599 GL

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 NWNE 1150FSL 1450FEL 36.245290 N Lat, 107.897640 W Lon
At top prod interval reported below NWNE 1150FSL 1450FEL 36.245290 N Lat, 107.897640 W Lon
At total depth NWNE 1150FSL 1450FEL 36.245290 N Lat, 107.897640 W Lon

14. Date Spudded
08/29/2013
15. Date T.D. Reached
09/05/2013
16. Date Completed
 D & A Ready to Prod.
11/15/2013

18. Total Depth: MD 1155 TVD 1155
19. Plug Back T.D.: MD 1093 TVD 1093
20. Depth Bridge Plug Set: MD TVD

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		126		98			
7.875	5.500 J-55	15.5		1148		188			

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	1010							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) FRUITLAND COAL	929	956	929 TO 956		108	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
929 TO 956	9.5 BBLs 15% HCL; 106,000# SAND; 640 BBLs FLUID

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	11/18/2013	24	→	0.0	15.0	25.0			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	80.0	→	0	15	25		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 #230180 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED ** 2 3 2013

NOOC
AV
NMOC
William Tambakon

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	0
				OJO ALAMO	87
				KIRTLAND	174
				FRUITLAND	548
				PICTURED CLIFFS	958

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (I 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 #230180 Verified by the BLM Well Information System.
For DUGAN PRODUCTION CORPORATION, sent to the Farmington
Committed to AFMSS for processing by WILLIAM TAMBOKOU on 12/23/2013 (14WMT0066SE)

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.