

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.  
NMNM90472

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.  
NMNM118403

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

8. Lease Name and Well No  
DORSEY COM 90

3. Address  
FARMINGTON, NM 87499

3a. Phone No. (include area code)  
Ph: 505-325-1821

9. API Well No  
30-045-33861-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface NENW 950FNL 1750FWL  
At top prod interval reported below NENW 950FNL 1750FWL  
At total depth NENW 950FNL 1750FWL

10. Field and Pool, or Exploratory  
BASIN FRUITLAND COAL

11. Sec., T., R., M., or Block and Survey  
or Area Sec 26 T22N R8W Mer NMP

12. County or Parish  
SAN JUAN

13. State  
NM

14. Date Spudded  
10/13/2008

15. Date T.D. Reached  
10/16/2008

16. Date Completed  
☐ D & A ☒ Ready to Prod.  
09/29/2009

17. Elevations (DF, KB, RT, GL)\*  
6770 GL

18. Total Depth  
MD 1070  
TVD 1070

19. Plug Back T.D.:  
MD 1021  
TVD 1021

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 Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
8.750	7.000 J-55	26.0	0	131'		50		Surface	
6.125	4.500 J-55	10.5	0	1042'		100		"	

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	882							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) FRUITLAND COAL	835	856	835 TO 856		84	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
835 TO 856	500 GALS 15% HCL; 40,750 GALS GEL; 73,500# SAND

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	09/30/2009	24	→	0.0	15.0	19.0			FLows FROM WELL ✓
Choke Size	Thg Press. Flwg. SI	Csg Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
2"	1	10.0	→	0	15	19 ✓		(GSI)	RCVD OCT 15 '09 OIL CONS. DIV.

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
			→						DIST. 3
Choke Size	Thg Press. Flwg. SI	Csg Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #75628 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

NMOCD 8/10/20

ACCEPTED FOR RECORD  
OCT 14 2009  
FARMINGTON FIELD OFFICE  
BY T. Savers

## 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	Thg. Press. Flwg. SI	Crg. 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	Thg. Press. Flwg. SI	Crg. 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.)

VENTED

## 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
				OJO ALAMO KIRTLAND FRUITLAND PICTURED CLIFFS	56 130 507 859

## 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 #75628 Verified by the BLM Well Information System.  
For DUGAN PRODUCTION CORPORATION, sent to the Farmington  
Committed to AFMSS for processing by TROY SALYERS on 10/14/2009 (10TLS0006SE)

Name (please print) JOHN C ALEXANDER

Title VICE-PRESIDENT

Signature (Electronic Submission)

Date 10/13/2009

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 \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\*