

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCT 13 2011

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Bureau of Land Management  
Farmington Field Office

1a Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5 Lease Serial No NMNM109393	
b Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff Resvr Other		6 If Indian, Allottee or Tribe Name	
2 Name of Operator DUGAN PRODUCTION CORPORATION		7 Unit or CA Agreement Name and No Needs CA	
Contact JOHN C ALEXANDER Email: johncalexander@duganproduction.com		8 Lease Name and Well No BASIE COM 1	
3 Address FARMINGTON, NM 87499		9 API Well No 30-043-21112-00-S1	
3a Phone No (include area code) Ph 505-325-1821		10 Field and Pool, or Exploratory BASIN FRUITLAND COAL	
4 Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 21 T22N R7W Mer NMP At surface NWNW 990FNL 800FWL 36.129430 N Lat, 107.586570 W Lon At top prod interval reported below At total depth		11 Sec, T, R, M, or Block and Survey or Area Sec 21 T22N R7W Mer NMP	
14 Date Spudded 05/04/2011		15 Date TD Reached 05/12/2011	
16 Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod 09/29/2011		17 Elevations (DF, KB, RT, GL)* 6882 GL	
18 Total Depth MD TVD	1400 1400	19 Plug Back TD MD TVD	1348 1348
20 Depth Bridge Plug Set MD TVD			
21 Type Electric & Other Mechanical Logs Run (Submit copy of each) GR-CNL-CCL		22 Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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
12.250	8.625 J-55	24 0	123			120			
7.875	5.500 J-55	15 5	1390			190			

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 3/8	1253							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) FRUITLAND COAL	1175	1187	1175 TO 1187		48	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
1175 TO 1187	300 GALS 15% HCL ACID, 852 BBLs GEL, 48,861# 20/40 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	09/30/2011	24	→	0 0	10 0	60 0			Flows from well
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
2	0	10 0	→	0	10	60		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 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 #119838 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

NMOCD

ACCEPTED FOR RECORD  
OCT 13 2011  
FARMINGTON FIELD OFFICE  
BY J. Saliers

## 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.)

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
				NACIMIENTO OJO ALAMO KIRTLAND FRUITLAND PICTURED CLIFFS	0 533 623 909 1191

## 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 #119838 Verified by the BLM Well Information System.  
For DUGAN PRODUCTION CORPORATION, sent to the Farmington  
Committed to AFMSS for processing by TROY SALYERS on 10/13/2011 (12TLS0004SE)**

Name (please print) JOHN C ALEXANDER

Title VICE-PRESIDENT

Signature (Electronic Submission)

Date 10/11/2011

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 \*\***