

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6 If Indian, Allottee or Tribe Name	
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 _____		7 Unit or CA Agreement Name and No NMNM108197	
2 Name of Operator DUGAN PRODUCTION CORPORATION		8 Lease Name and Well No IRISH COM 5	
3. Address FARMINGTON, NM 87499		9 API Well No. 30-045-33724-00-S1	
4 Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 11 T26N R13W Mer NMP At surface SWSW 1100FSL 660FWL 36.498510 N Lat, 108.195250 W Lon  At top prod interval reported below  At total depth		10 Field and Pool, or Exploratory BASIN FRUITLAND COAL	
14 Date Spudded 05/28/2008		15 Date T D Reached 06/04/2008	
16 Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 06/10/2008		17 Elevations (DF, KB, RT, GL)* 6126 GL	
18 Total Depth MD 1460 TVD 1460		19 Plug Back T D MD 1400 TVD 1400	
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)
12.250	8 625 J-55	24.0	128
7 000	5 500 J-55	15.5	1445
RCVD DEC 29 '11			
OIL CONS. DIV.			
DIST. 3			
24 Tubing Record			
Size	Depth Set (MD)	Packer Depth (MD)	Size
25 Producing Intervals			
Formation	Top	Bottom	Perforated Interval
A) FRUITLAND COAL	1077	1261	1077 TO 1261
B)			
C)			
D)			
26 Perforation Record			
Size	No Holes	Perf Status	
	156		
27 Acid, Fracture, Treatment, Cement Squeeze, Etc			
Depth Interval	Amount and Type of Material		
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
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate
			Oil BBL
			Gas MCF
			Water BBL
			Gas Oil Ratio
			Well Status
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

**ACCEPTED FOR RECORD**

**DEC 27 2011**

**FARMINGTON FIELD OFFICE**

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

**ELECTRONIC SUBMISSION #126793 VERIFIED BY THE BLM WELL INFORMATION SYSTEM**

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

**NMOCDA**

## 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 )  
UNKNOWN

## 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	228 308 860 1263

## 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 #126793 Verified by the BLM Well Information System.  
For DUGAN PRODUCTION CORPORATION, sent to the Farmington  
Committed to AFMSS for processing by SHEA VALDEZ on 12/27/2011 (12SCV0045SE)

Name (please print) JOHN C ALEXANDER

Title VICE-PRESIDENT

Signature (Electronic Submission)

Date 12/27/2011

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 \*\*