

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NOV 19 2010

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOG  
Bureau of Land Management  
Farmington Field Office5. Lease Serial No.  
NMNM109396 ✓1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other  
NOV 19 2010  
Bureau of Land Management  
Farmington Field Office

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator  
DUGAN PRODUCTION CORPORATION  
Contact: JOHN C ALEXANDER  
Email: johncalexander@duganproduction.com8. Lease Name and Well No.  
GILLESPIE COM 13. Address  
FARMINGTON, NM 874993a. Phone No. (include area code)  
Ph: 505-325-18219. API Well No.  
30-045-34930-00-S1 ✓

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

At surface SWNE 1750FNL 1450FEL 36.15668 N Lat, 107.68296 W Lon

At top prod interval reported below SWNE 1750FNL 1450FEL 36.15668 N Lat, 107.68296 W Lon

At total depth SWNE 1750FNL 1450FEL 36.15668 N Lat, 107.68296 W Lon

10. Field and Pool, or Exploratory  
BASIN FRUITLAND COAL11. Sec., T., R., M., or Block and Survey  
or Area Sec 9 T22N R8W Mer NMP12. County or Parish  
SAN JUAN13. State  
NM14. Date Spudded  
10/06/200915. Date T.D. Reached  
10/09/200916. Date Completed  
☐ D & A ☒ Ready to Prod.  
11/05/201017. Elevations (DF, KB, RT, GL)\*  
6748 GL18. Total Depth: MD  
TVD 115519. Plug Back T.D.: MD  
TVD 109520. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
GR-CCL-CNL22. 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	0	128		85	21	0	0
7.875	5.500 K-55	15.5	0	1137		185	60	0	0

## 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	977							

## 25. Producing Intervals

## 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) FRUITLAND			731 TO 733	0.380	8	OPEN TO PRODUCE
B) FRUITLAND COAL	731	926	801 TO 808	0.380	28	OPEN TO PRODUCE
C)			878 TO 883	0.380	20	OPEN TO PRODUCE
D)			912 TO 926	0.380	56	OPEN TO PRODUCE

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

Depth Interval	Amount and Type of Material
731 TO 926	800 GALLONS 15% HCL ACID
731 TO 926	77,800 BBL X-LINKED GELLED WATER & 111,000 LBS 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	11/04/2010	24	→	0.0	15.0	89.0			GAS PUMPING UNIT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
2	SI 0	30.0	→	0	15	89		DSI	RCVD DEC 1 '10 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
			→						DISC 2
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 #97598 VERIFIED BY THE BLM SYSTEM

\*\* BLM REVISED \*\*

SED \*\* BLM REVISED \*\* 11 19 2010

NMOCDC

FARMINGTON FIELD OFFICE  
By T. Solares

## 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.)  
CAPTURED

## 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	288 371 552 927

## 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 #97598 Verified by the BLM Well Information System.  
For DUGAN PRODUCTION CORPORATION, sent to the Farmington  
Committed to AFMSS for processing by TROY SALYERS on 11/19/2010 (11TLS0109SE)

Name (please print) JOHN C ALEXANDER

Title VICE-PRESIDENT

Signature (Electronic Submission)

Date 11/16/2010

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 \*\*