

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM119289

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on page 2

8. Well Name and No.
WILL 4

9. API Well No.
30-045-35693-00-X1

10. Field and Pool or Exploratory Area
BASIN FRUITLAND COAL

11. County or Parish, State
SAN JUAN COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other: COAL BED METHANE

2. Name of Operator
DUGAN PRODUCTION CORPORATION
Contact: ALIPH REENA
Email: aliph.reena@duganproduction.com

3a. Address
709 E MURRAY DRIVE
FARMINGTON, NM 87499

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 15 T23N R11W NESW 1207FSL 1641FWL

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Drilling Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Spud 12.25 inch hole on May 3, 2017. Drilled to 145 foot RKB. Run 8.625 pound J-55 casing to 125.40 ft, float collar at 84.40 feet. Cement with 100 sks, 1.18 cu ft 21 bbls, 1.18 cu ft per sk, 15.8 lb, 5.24 gallons per sk. Halliburton Halcem (Class G) with two percent CACL2. Displaced with 6.5 bbls water. Circulated 5 bbls cement to surface. NU BOP. Pressure test blind rams and csg. to 800 psi for 30 mins, held ok. Pressure test pipe rams to 800 psi for 30 mins, held ok; low test 250 psi for 10 mins, held ok. Pressure test choke manifold, kill line, TIW valve to 800 psi for 30 mins, held ok; low test to 250 psi, held ok.

OIL CONS. DIV DIST. 3

MAY 24 2017

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #376423 verified by the BLM Well Information System
For DUGAN PRODUCTION CORPORATION, sent to the Farmington
Committed to AFMS for processing by JACK SAVAGE on 05/19/2017 (17JWS0099SE)**

Name (Printed/Typed) ALIPH REENA	Title AGENT, ENGINEERING SUPERVISOR
Signature (Electronic Submission)	Date 05/16/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JACK SAVAGE Title PETROLEUM ENGINEER	Date 05/19/2017
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office Farmington		

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.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

NMOCD

1.0 Real-Time Job Summary

1.1 Job Event Log

Type	Seq. No.	Activity	Graph Label	Date	Time	Source	PS Pump Press (psi)	PS Pump Rate (bbl/min)	DH Density (ppg)	Pump Stg Tot (bbl)	Water Stg Tot (bbl)	Comments
Event	1	Call Out	Call Out	5/6/2017	09:00:00	USER						REQUESTED ON LOCATION TIME 14:00
Event	2	Pre-Convoy Safety Meeting	Pre-Convoy Safety Meeting	5/6/2017	11:00:00	USER						WITH HES, 1 F-450, 1 RED TIGER CEMENTING UNIT, 1 BODY LOAD BULK TRUCK
Event	3	Arrive At Loc	Arrive At Loc	5/6/2017	13:00:00	USER						RIG PULLING DRILL PIPE UPON HES ARRIVAL. ALL EQUIPMENT AND MATERIALS ON LOCATION
Event	4	Assessment Of Location Safety Meeting	Assessment Of Location Safety Meeting	5/6/2017	13:10:00	USER						WITH HES, JSA COMPLETED, SDS OFFERED FOR ALL HES MATERIALS
Event	5	Other	Other	5/6/2017	14:05:39	USER						WATER TEST, PH 7.0, CHLOR O, TEMP 65 DEG F
Event	6	Pre-Rig Up Safety Meeting	Pre-Rig Up Safety Meeting	5/6/2017	15:00:00	USER						WITH HES, JSA COMPLETED
Event	7	Rig-Up Equipment	Rig-Up Equipment	5/6/2017	15:10:00	USER						1 LINE RAN TO THE FLOOR, 1 LINE RAN TO THE PIT, MANIFOLD ON THE GROUND, 1, 5.5 IN. QUICK-LATCH PLUG CONTAINER
Event	8	Other	Other	5/6/2017	15:15:00	USER						RIG CIRCULATION: 180 BBL, 2 BBL/MIN, 50 PSI, MW 8.5 LB/GAL, PIPE WAS STATIC, RAT HOLE LENGTH 16 FT
Event	9	Other	Other	5/6/2017	15:16:00	USER						TD 710 FT, TP 693.40 FT, CSG 5.5 IN 15.5 LB/FT J-55, HOLE 7.875 IN, SHOE 42 FT, SURFACE SET AT 126 FT,

iCem[®] Service

(v. 4.2.393)

Created: Saturday, May 06, 2017