

Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV - (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised July 18, 2013

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

WELL API NO.  
 30-045-22483

5. Indicate Type of Lease  
 STATE  FEE

6. State Oil & Gas Lease No.  
 LG-1917

7. Lease Name or Unit Agreement Name  
 Mesa

8. Well Number  
 2

9. OGRID Number  
 006515

10. Pool name or Wildcat  
 Potwin Pictured Cliffs

OIL CONS. DIV DIST. 3  
 FEB 09 2018

SUNDRY NOTICES AND REPORTS ON WELLS  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well  Gas Well  Other

2. Name of Operator  
 Dugan Production Corp.

3. Address of Operator  
 PO Box 420, Farmington, NM 87499-0420

4. Well Location  
 Unit Letter C : 990 feet from the North line and 1600 feet from the West line  
 Section 16 Township 24N Range 8W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
 6901' GL

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>		<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input checked="" type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>	
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13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

The well was P&A'd on 1/8/18 - 1/9/18 as per the following procedure:

- 1) Set 2-7/8" BP @ 1966'. Circulate and load hole. Ran CBL from 1966' to surface. TOC from CBL at 200' behind casing from surface. Casing tested to 600 psi. Casing won't test.
- 2) Spot Plug I w/22 sks (26 cu ft) Class B cement. Displace w/1.75 bbl water. WOC overnight. Tag top of plug at 1177'. Plug I: Ojo Alamo-Kirtland-Fruitland-PC, 1177'-1966'.
- 3) Shot 3 squeeze holes @ 141'. Run tubing to 151'. Establish circulation to surface. Mix 55 sks (65 cu ft) Class B cement w/2% CaCl2. Spot cement from 151' to surface inside casing. Shut down backside. Pumped rest of the cement. Circulate cement to surface through bradenhead. WOC. Dug cellar around wellhead. Cut wellhead. TOC at surface inside casing and annulus. Plug II: 0-151', Surface-151'.
- 4) Fill up cellar w/20 sks (23.6 cu ft) Class B cement. Install dryhole marker. Well P&A'd 1/9/18.

Approved for plugging of wellbore only.  
 Liability under bond is retained pending  
 Receipt of C-103 (Subsequent Report of Well  
 Plugging) which may be found @ OCD web  
 page under forms  
 www.emnrd.state.us/ocd

Spud Date:

*PNR only*

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE *Aliph Reena* TITLE Engineering Supervisor DATE February 7, 2018

Type or print name Aliph Reena E-mail address: aliph.reena@duganproduction.com PHONE: 505-325-1821

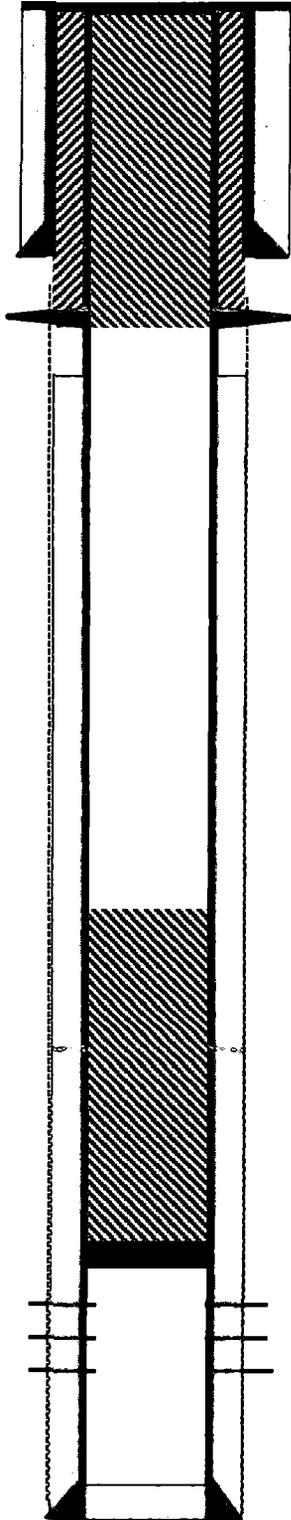
For State Use Only  
 APPROVED BY: *Bob Bell* TITLE Deputy Oil & Gas Inspector, DATE 2/19/18  
District #3

Conditions of Approval (if any):

*AR*

**Completed P&A Wellbore Schematic**

Mesa # 2  
30-045-22483  
S16 T24N R8W  
990' FNL & 1600' FWL



7" 20# ST & C casing @ 92'. Cemented w/ 35  
sks to surface.

Perf @ 141'. Spot and Circulate cement from 151' to  
surface w/ 55 sks Class G (65 Cu.ft), Plug II: 0-151',  
Surface -141'

Cemented with 50 sks 2% Iodense followed by 75 sks  
neat. **Top of cement from CBL 200' from surface.**

**2-7/8" 6.5 # casing @ 2130. PBTD @ 2039'.**

Set Plug @ 1966'. Spot Plug I from 1966' w/ 22 sks Class  
B (26 Cu.ft), Plug I: 1177'-1966', Fruitland-PC, Kirtland,  
Ojo Alamo

Pictured Cliffs Perfs @ 2013'-2023', 10'