

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. 30-045-25396
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E0-1200-3
7. Lease Name or Unit Agreement Name Farming D Com
8. Well Number 1R
9. OGRID Number 006515
10. Pool name or Wildcat Blanco Pictured Cliffs, South (72439)

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator Dugan Production Corp.	
3. Address of Operator PO Box 420, Farmington, NM 87499-0420	
4. Well Location Unit Letter <u>K</u> : <u>1725</u> feet from the <u>South</u> line and <u>1850</u> feet from the <u>West</u> line Section <u>2</u> Township <u>27N</u> Range <u>9W</u> NMPM <u>San Juan</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6210' GL	

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
OTHER: ☐

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.

Dugan Production Corp. plans to plug and abandon well as per the following procedure:

- 1) RIH w/2-7/8" plug. Set plug @ 2224'. Load casing. Pressure test casing to 600 psi. No cement circulated to surface during primary cement job. Run CBL from 2224' to surface.
- 2) Spot Plug I inside 2-7/8" casing from 2224' to 1348' w/26 sks Class G cement w/2% CaCl<sub>2</sub> (30 cu ft, 15.6#/gal, 1.15 cu ft/sk). Plug I, 1348'-2224', Ojo Alamo-Kirtland-Fruitland-PC..
- 3) Perforate @ 182'. Circulate cement to surface w/36 sks (41.4 cu ft) Class G cement w/2% CaCl<sub>2</sub>.
- 4) Cut wellhead off. Tag TOC @ surface.
- 5) Install dry hole marker. Clean location.

Spud Date:

Rig Release Date:

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

SIGNATURE [Signature] TITLE Engineering Supervisor DATE 4/11/19

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

For State Use Only

APPROVED BY: [Signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE 4-29-19

Conditions of Approval (if any):

**Planned P & A Schematic**

Farming D com # 1R

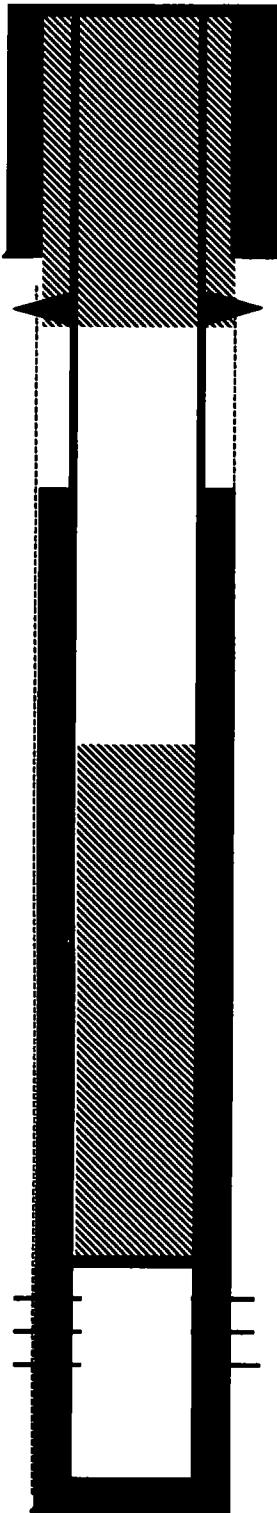
30-045-25396

S2 T27N R9W

1725' FSL & 1850' FWL

Lat: 36.60158, Long: -107.75960

San Juan County, NM



7", 20# casing @ 132'. Cemented w/ 35 sks (41 Cu.ft) Cement.

Perforate @ 182'. Circulate cement to surface w/ 36 sks (41.4 Cu.ft) Class G cement. Plug II, Surface-182'

Cemented w/ 75 sks 2% lodense followed by 75 sks Class B neat. Total cement 246 Cu.ft. No cement circulated to surface. TOC should be around 600' from 75% volume calculation.

Spot Plug I from 2224' to 1348 w/ 26 sks (30 Cu.ft) Class G cement. Plug I, Ojo Alamo- Kirtland-Fruitland-Pictured Cliffs

2-7/8" 6.4 # casing @ 2419'. PBTD @ 2390'.

Set Plug @ 2224'.

Pictured Cliffs Perfs @ 2274'-2335'

**Current Wellbore Schematic**

Farming D com # 1R

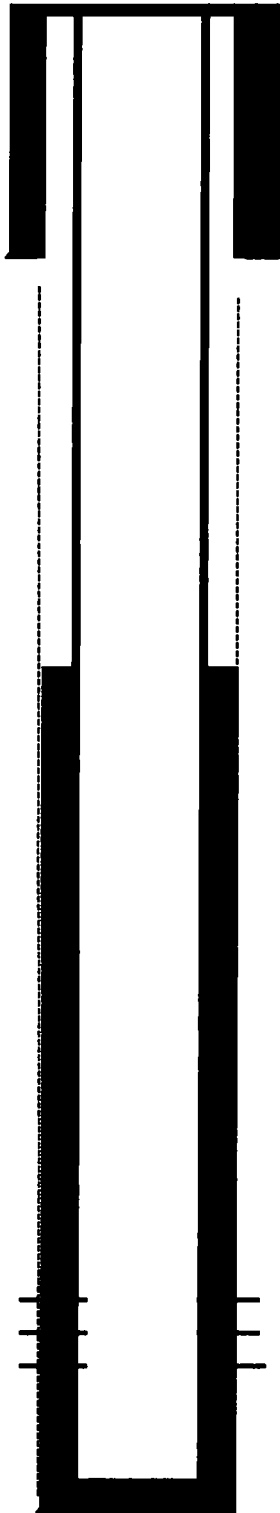
30-045-25396

S2 T27N R9W

1725' FSL & 1850' FWL

Lat: 36.60158, Long: -107.75960

San Juan County, NM



7", 20# casing @ 132'. Cemented w/ 35 sks (41 Cu.ft) Cement.

Cemented w/ 75 sks 2% lodense followed by 75 sks Class B neat. Total cement 246 Cu.ft. No cement circulated to surface. TOC should be around 600' from 75% volume calculation.

2-7/8" 6.4 # casing @ 2419'. PBTD @ 2390'.

Pictured Cliffs Perfs @ 2274'-2335'