

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. 30-045-08931
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-10796-6
7. Lease Name or Unit Agreement Name Aztec Com A
8. Well Number 4
9. OGRID Number 006515
10. Pool name or Wildcat Aztec Pictured Cliffs (71280)

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 P : 1050 feet from the South line and 900 feet from the East line
Section 36 Township 30N Range 11W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
6007' 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) Set 5½" CIBP @ 2350'. Load casing. Pressure test casing to 600 psi. No cement circulated on primary cement job. Run CBL from 2350' to surface.
- 2) Spot inside Plug I above CIBP @ 2350' w/49 sks (56.4 cu ft) Class G neat cement to 1994' (15.6#/gal, 1.15 cu ft/sk). Plug I: inside, PC-Fruitland: 1994'-2350'.
- 3) Perforate @ 1280'. Spot & squeeze inside/outside Plug II @ 1280' w/110 sks (126.5 cu ft) Class G cement to 1032' (15.6#/gal, 1.15 cu ft/sk). Plug II, inside/outside, Ojo Alamo-Kirtland: 1032'-1280'.
- 4) Perforate @ 178'. Circulate cement to surface w/36 sks (41.4 cu ft) Class G cement w/2% CaCl2. Plug III, inside/outside, Surface-178'.
- 5) Cut wellhead off. Tag TOC @ surface. Fill cement in case needed.
- 6) Install dry hole marker. Clean location.

NMCOO

APR 10 2019

Spud Date:

Rig Release Date:

DISTRICT III

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 4/9/19

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 Wellbore Schematic

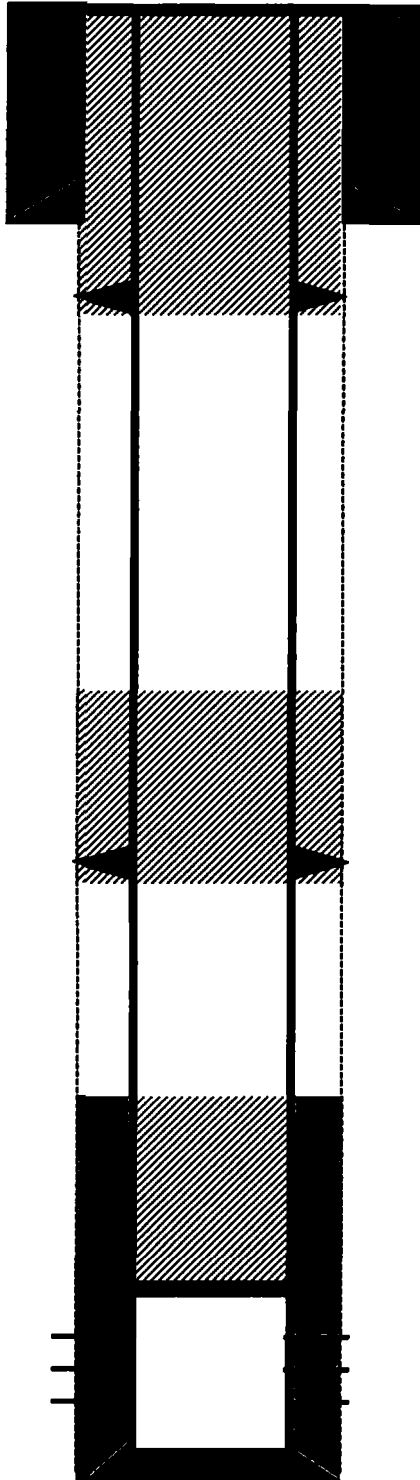
Aztec Com A # 4

30-045-08931

Sec 36 T30N R11W

1050 FSL & 900 FEL San Juan County, NM

Lat: 36.76409 Long: -107.93692



8-5/8" 24# casing @ 128'. Cemented with 100 sks Cement (118 Cu.ft). Hole size 12-1/4"

Spot inside plug to surface w/ 36 sks Class G Cement (41.4 cu.ft)
(Plug III, Surface -178')

5 1/2" 14 # casing @ 2574'. Hole size: 7-7/8"

Cement 5 1/2" production casing w/ 100 sks cement (118 Cu.ft slurry). No cement circulated to surface. TOC should be around 2000' from 75% Volume calculation.

Perf @ 1280'. Set Inside/Outside Plug with 110 sks (126.5 cu.ft) Class G cement. (Plug II, Inside/Outside, Kirtland-Ojo Alamo, 1032'-1280')

CIBP @ 2350'. Set Inside Plug with 49 sks (56.4 cu.ft) @ 2350' Class G cement. (Plug I, Pictured Cliff-Fruitland, 1994'-2350')

PC Perforated @ 2400' - 2449'