

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

OCD Received 10/26/2020

Form C-103
Revised August 1, 2011

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

WELL API NO. 30-045-29680
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. LG-0038-1
7. Lease Name or Unit Agreement Name State Com
8. Well Number 90
9. OGRID Number 006515
10. Pool name or Wildcat Basin Fruitland Coal

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
P O Box 420, Farmington, NM 87499-0420

4. Well Location

Unit Letter H : 1850 feet from the North line and 790 feet from the East line

Section 16 Township 32N Range 12W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
6043' 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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

OTHER: Temporarily Abandon ☐

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. requests permission to plug and abandon the well as per the following procedure:

- 1) TIH and set 5 1/2" cement retainer @ 2021'. Perforations @ 2071'-2285'. Liner hanger @ 1970'.
- 2) Squeeze & spot Plug I inside/outside w/40 sks (46 cu ft) Class G cement. Squeeze 15 sks under the CR to cover the backside (6 1/4" - 5 1/2" annulus) from 2071'-1970' and inside 5 1/2" liner under the retainer from 2021' to 2071'. Spot 25 sks (29 cu ft) above CR to cover 2021' to 1870'. Plug I, inside/outside, Fruitland, 1871'-2071', 40 sks, 46 cu ft.
- 3) Spot Plug II 1614'-1392' w/54 sks (62 cu ft) Class G cement inside 7" casing to surface. Plug II, inside 7" casing, 1392'-1614', Ojo Alamo-Kirtland.
- 4) Spot Plug III from 187' to surface w/46 sks (53 cu ft) Class G cement. Plug III, 0-187'.
- 5) Cut wellhead off. Tag TOC @ surface inside 7" and inside 9-5/8" - 7" annulus.
- 6) Install dry hole marker. Clean location.

COA: Add plug 1820'-1720'. OCD Fruitland pick @ 1770'.

Add plug 740-450. OCD Kirtland pick @ 690', Ojo Alamo pick @ 500'.

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 Aliph Reena TITLE Engineering Supervisor DATE October 26, 2020

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 District III Geologist DATE 11/3/2020

Conditions of Approval (if any):

AV

Planned P & A Schematic

State Com # 90

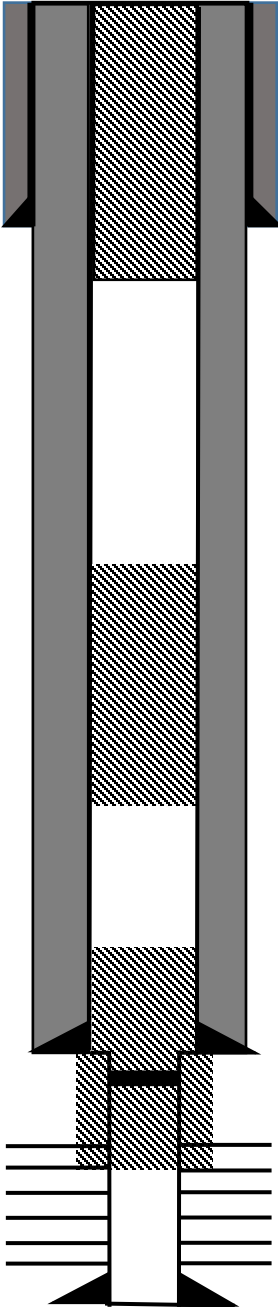
API: 30-045-29680

1850' FNL & 790' FEL

Sec 16, T32N R12W

Lat: 36.98797, Long: -108.09482

San Juan County, NM



9-5/8" 36# Casing Set @ 137'.

Cemented w/ 94 cu.ft. Circulated 4 bbl cement to surface.

Hole size 7-7/8"

Spot Plug III from 187' to surface w/ 46 sks (53 Cu.ft) Class G neat cement.

Plug II, 0-187', Surface

Spot Plug II from 1614' to 1392' w/ 54 sks (62 Cu.ft) Class G neat cement.

Plug I, 1392'-1614', Ojo Alamo-Kirtland

7", 23 #/ft, at 2049'. Circulated 15 bbl cement to surface

Set CR @ 2021'. Squeeze and spot Plug III from 2071' to 1870' w/

40 sks (46 Cu.ft) Class G cement. Plug I, 1870'-2071', Fruitland

Fruitland Coal Perfs @ 2071'-2285'

TD @ 2287', PBTD @ 2287'

5 1/2", 15.5 #/ft, 17#/ft from 1970'-2287'. Liner hanger @ 1970'.

Hole size- 6 1/4"

Current Wellbore Schematic

State Com # 90

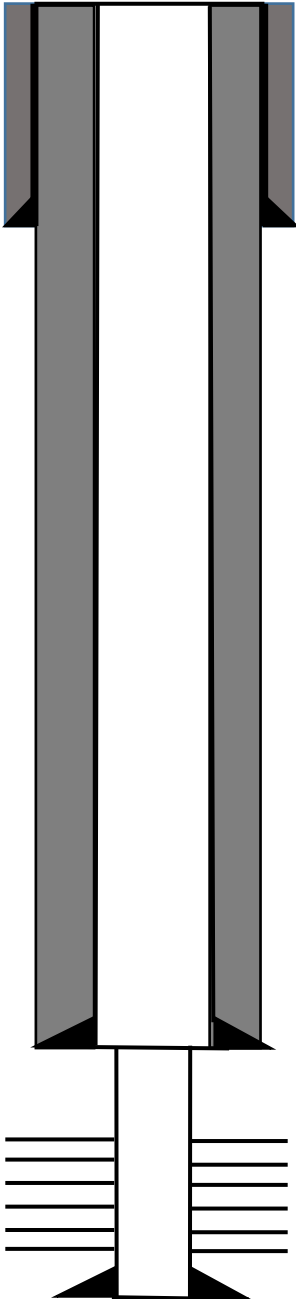
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Fruitland Coal Perfs @ 2071'-2285'

TD @ 2287', PBTD @ 2287'