

Submit 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

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

Form C-103
Revised August 1, 2011

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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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. P&A'd the well as per the following procedure from 3/5/21 - 3/9/21:

- 1) TIH and set 5 1/2" cement retainer @ 2029'. Perforations @ 2071'-2285'. 5 1/2" liner hanger @ 1970'.
- 2) Sting out. Pressure test casing above the CR from 2029' to surface. Small leak. Casing won't test.
- 3) Sting in to CR. Squeeze & spot Plug I inside/outside w/61 sks (70.1 cu ft) Class G cement (15.8#/gal, 1.15 cu ft/ft). Squeeze 25 sks (29 cu ft) under the CR to cover the backside (6 1/4"-5 1/2" annulus) from 2071' to 1970' and inside 5 1/2" liner under the retainer from 2021' to 2071'. Spot 36 sks (41.4 cu ft) above the CR. Displace w/4 bbls water. WOC overnight. Tag TOC @ 1965'. Notified OCD.
- 4) RIH and set 7" CR @ 1933'. Sting out of CR. Pressure test 7" casing from 1933' to surface to 550 psi. Held good for 20 minutes. Casing tested good. Squeezed 9 sks (10.4 cu ft) under CR to cover 37' under to the top of the plug and 51 sks (59 cu ft) on top of the CR to 1670'. Plug I, 121 sks, 139 cu ft, 1670'-2071', inside/outside, Fruitland-Liner top.
- 5) Spot Plug II w/69 sks (79.4 cu ft) inside 7" casing from 754' to 395'. Plug II, 395'-754', 69 sks, inside, Ojo Alamo-Kirtland.
- 6) Spot Plug III inside 7" casing from 193' to surface w/40 sks (46 cu ft) Class G cement. Plug III, 0'-193', inside, 40 sks, Surface-193'.
- 7) Cut wellhead off. Tag TOC @ 8' inside 7" and at surface inside 9-5/8" - 7" annulus. Fill up casing and cellar and installed dryhole marker w/12 sks (13.8 cu ft).
- 8) Well P&A'd 3/9/21.

Spud Date:

Rig Release Date:

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 May 3, 2021

Type or print name Aliph Reena

E-mail address: aliph.reena@duganproduction.com

PHONE: 505-325-1821

For State Use Only

APPROVED BY:

Monica Kuchling

TITLE

Deputy Oil and Gas Inspector

DATE 10/1/2021

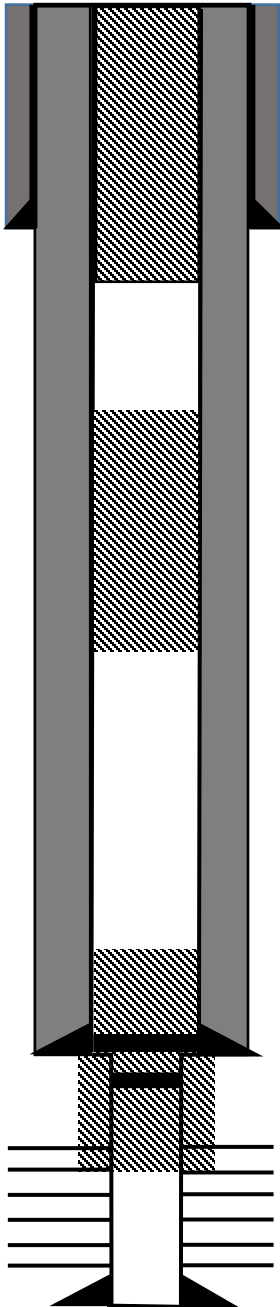
Conditions of Approval (if any):

Dugan Production Corp. P & Aed the well as per the following procedure from 03/05/2021-03/09/2021.

- TIH and set 5 ½" cement retainer at 2029'. Perforations @ 2071'-2285'. 5 ½" Liner hanger at 1970'.
- Sting out. Pressure test casing above the CR from 2029' to surface. Small leak. Casing wont test.
- Sting in to CR. Squeeze and spot plug I inside/outside w/ 61 sks (70.1 cu.ft) Class G cement (15.8 #/gal, 1.15 cu.ft/ft). Squeeze 25 sks (29 cu.ft) under the CR to cover the backside (6 ¼"-5 ½" annulus) from 2071' to 1970' and inside 5 ½" liner under the retainer from 2021' to 2071'. Spot 36 sks (41.4 cu.ft) above the CR. Displace w/ 4 bbls water. WOC overnight. Tag TOC @ 1965'. Notified OCD.
- RIH and set 7" CR @ 1933'. Sting out of CR. Pressure test 7" casing from 1933' to surface to 550 psi. Held good for 20 minutes. Casing tested good. Squeezed 9 sks (10.4 Cu.ft) under CR to cover 37' under to the top of the plug and 51 sks (59 Cu.ft) on top of the CR to 1670'. Plug I, 121 sks, 139 cu.ft, 1670'-2071', inside/outside, Fruitland-Liner Top.
- Spot plug II w/ 69 sks (79.4 Cu.ft) inside 7" casing from 754' to 395'. Plug II, 395'-754', 69 sks, Inside, Ojo Alamo-Kirtland
- Spot Plug III inside 7" casing from 193' to surface w/ 40 sks (46 cu.ft) Class G cement. Plug III, 0-193', Inside, 40 sks, Surface-193'
- Cut wellhead off. Tag TOC @ 8' inside 7" and at surface inside 9-5/8"-7" annulus. Fill up casing and cellar and Installed DHM w/ 12 sks (13.8 Cu.ft)
- Well P & Aed 03/09/2021.

Completed 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 193' to surface w/ 40 sks (46 Cu.ft) Class G neat cement.
Plug II, 0-193', Surface

Spot Plug II from 754' to 395' w/ 69 sks (79.4 Cu.ft) Class G neat cement.
Plug I, 395'-754', Ojo Alamo-Kirtland

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

Set CRs @ 2029' & 1933'. Squeeze and spot Plug I from 2071' to 1670' w/
121 sks (139 Cu.ft) Class G cement. Plug I, 1670'-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"

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CONDITIONS

Action 26615

CONDITIONS

Operator: DUGAN PRODUCTION CORP 709 E Murray Drive Farmington, NM 87499	OGRID: 6515
	Action Number: 26615
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	None	10/1/2021