

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

Form C-103
 Revised July 18, 2013

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		WELL API NO. 30-045-08499 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> 6. State Oil & Gas Lease No.
2. Name of Operator Dugan Production Corp.		7. Lease Name or Unit Agreement Name Julander Gas Com
3. Address of Operator PO Box 420, Farmington, NM 87499-0420		8. Well Number 1
4. Well Location Unit Letter <u>J</u> : <u>1750</u> feet from the <u>South</u> line and <u>1735</u> feet from the <u>East</u> line Section <u>10</u> Township <u>29N</u> Range <u>11W</u> NMPM <u>San Juan</u> County		9. OGRID Number 006515
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5590' GL		10. Pool name or Wildcat Basin Dakota (71599)

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 checked="" 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 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"/>			
CLOSED-LOOP SYSTEM <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 plans to plug and abandon the well per the following procedure:

- PU & tally 2-3/8" workstring. Run 4½" casing scraper to 6300'. RIH & set 4½" CIBP @ 6264'. Dakota perforations @ 6314'-6494'.
- Load and circulate hole and Run CBL from 6264' to surface. Will make necessary changes to the plugs after reviewing the CBL.
- Spot Plug I inside 4½" casing above the CIBP set @ 6264' to cover Dakota top from 6264' to 6114' w/12 sks (13.8 cu ft) Class G cement. **Plug I, inside 4½" casing, 12 sks, 13.8 cu ft, Dakota, 6114'-6264'.**
- Spot Plug II inside 4½" casing from 5490' to 5340' w/12 sks (13.8 cu ft) Class G cement to cover the Gallup top. **Plug II, inside 4½" casing, 12 sks, 13.8 cu ft, Gallup, 5340'-5490'.**
- Spot Plug III inside 4½" casing from 4565' to 4415' w/12 sks (13.8 cu ft) Class G cement to cover the Mancos top. **Plug III, inside 4½" casing, 12 sks, 13.8 cu ft, Mancos, 4415'-4565'.**
- Perforate @ 3510'. Spot Plug IV inside/outside w/52 sks, 59.8 cu ft, Class G neat cement from 3510' to 3360' to over the Mesaverde top. **Plug IV, inside/outside 4½" casing, 52 sks, 59.8 cu ft, Mesaverde, 3360'-3510'.**
- Perforate @ 2600'. Spot Plug V inside/outside w/52 sks, 59.8 cu ft, Class G neat cement from 2600' to 2450' to cover the Chacra top. **Plug V, inside/outside 4½" casing, 52 sks, 59.8 cu ft, Chacra, 2450-2600'.**
- Perforate @ 1910'. Spot Plug VI inside/outside 4½" casing from 1910' to 1760' w/52 sks (59.8 cu ft) Class G cement to cover the Pictured Cliffs top. **Plug VI, inside/outside 4½" casing, 52 sks, 59.8 cu ft, Pictured Cliffs, 1760'-1910'.**
- Perforate @ 1675'. Spot Plug VII inside/outside 4½" casing from 1675' to 1525' w/52 sks (59.8 cu ft) Class G cement to cover the Fruitland top. **Plug VII, inside/outside 4½" casing, 52 sks, 59.8 cu ft, Fruitland, 1525'-1675'.**
- Perforate @ 750'. Spot Plug VIII inside/outside 4½" casing from 750' to 600' w/52 sks (59.8 cu ft) Class G cement to cover the Kirtland top. **Plug VIII, inside/outside 4½" casing, 52 sks, 59.8 cu ft, Kirtland, 600'-750'.**
- Perforate @ 379'. Spot Plug IX inside/outside 4½" casing from 379' to surface w/145 sks (167 Cu.ft) Class G cement to cover the Ojo Alamo top & surface casing shoe. **Plug IX, inside/outside 4½" casing, 145 sks, 167 cu ft, Ojo Alamo-Surface, 0'-379'.**
- Cut wellhead. Tag TOC at surface. Fill cement incase needed.
- Install dryhole 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 Aliph Reena TITLE Engineering Supervisor DATE 12/22/23
 Type or print name Aliph Reena, P.E. E-mail address: aliph.reena@duganproduction.com PHONE: 505-325-1821

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

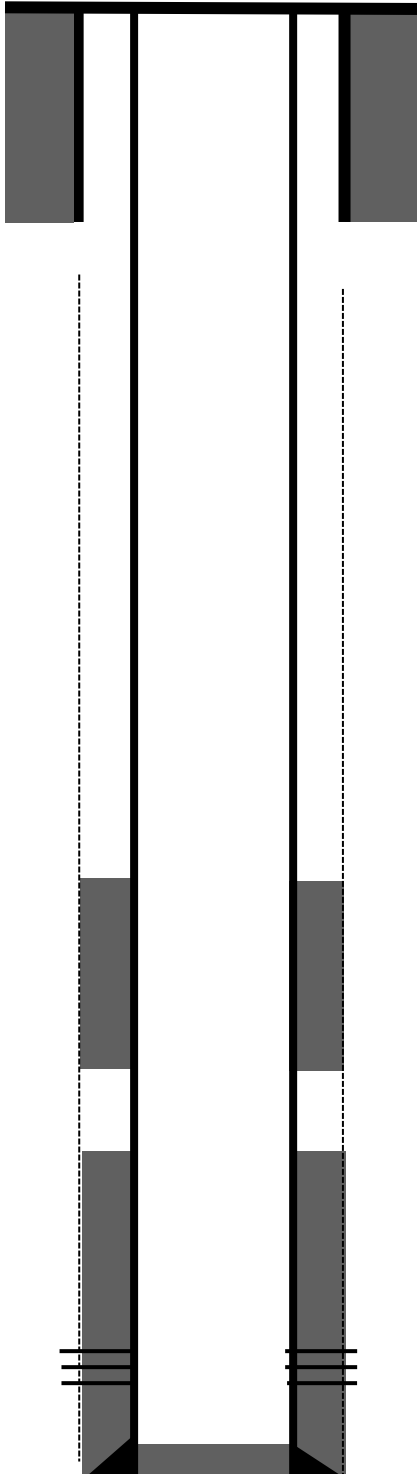
Conditions of Approval (if any):

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

- PU & tally 2-3/8" workstring. Run 4½" casing scraper to 6300'. RIH & set 4½" CIBP @ 6264'. Dakota perforations @ 6314'-6494'.
- Load and circulate hole and Run CBL from 6264' to surface. Will make necessary changes to the plugs after reviewing the CBL.
- Spot Plug I inside 4½" casing above the CIBP set @ 6264' to cover Dakota top from 6264' to 6114' w/12 sks (13.8 cu ft) Class G cement. **Plug I, inside 4½" casing, 12 sks, 13.8 cu ft, Dakota, 6114'-6264'.**
- Spot Plug II inside 4½" casing from 5490' to 5340' w/12 sks (13.8 cu ft) Class G cement to cover the Gallup top. **Plug II, inside 4½" casing, 12 sks, 13.8 cu ft, Gallup, 5340'-5490'.**
- Spot Plug III inside 4½" casing from 4565' to 4415' w/12 sks (13.8 cu ft) Class G cement to cover the Mancos top. **Plug III, inside 4½" casing, 12 sks, 13.8 cu ft, Mancos, 4415'-4565'.**
- Perforate @ 3510'. Spot Plug IV inside/outside w/52 sks, 59.8 cu ft, Class G neat cement from 3510' to 3360' to over the Mesaverde top. **Plug IV, inside/outside 4½" casing, 52 sks, 59.8 cu ft, Mesaverde, 3360'-3510'.**
- Perforate @ 2600'. Spot Plug V inside/outside w/52 sks, 59.8 cu ft, Class G neat cement from 2600' to 2450' to cover the Chacra top. **Plug V, inside/outside 4½" casing, 52 sks, 59.8 cu ft, Chacra, 2450-2600'.**
- Perforate @ 1910'. Spot Plug VI inside/outside 4½" casing from 1910' to 1760' w/52 sks (59.8 cu ft) Class G cement to cover the Pictured Cliffs top. **Plug VI, inside/outside 4½" casing, 52 sks, 59.8 cu ft, Pictured Cliffs, 1760'-1910'.**
- Perforate @ 1675'. Spot Plug VII inside/outside 4½" casing from 1675' to 1525' w/52 sks (59.8 cu ft) Class G cement to cover the Fruitland top. **Plug VII, inside/outside 4½" casing, 52 sks, 59.8 cu ft, Fruitland, 1525'-1675'.**
- Perforate @ 750'. Spot Plug VIII inside/outside 4½" casing from 750' to 600' w/52 sks (59.8 cu ft) Class G cement to cover the Kirtland top. **Plug VIII, inside/outside 4½" casing, 52 sks, 59.8 cu ft, Kirtland, 600'-750'.**
- Perforate @ 379'. Spot Plug IX inside/outside 4½" casing from 379' to surface w/145 sks (167 Cu.ft) Class G cement to cover the Ojo Alamo top & surface casing shoe. **Plug IX, inside/outside 4½" casing, 145 sks, 167 cu ft, Ojo Alamo-Surface, 0'-379'.**
- Cut wellhead. Tag TOC at surface. Fill cement incase needed.
- Install dryhole marker. Clean location.

Current P & A Schematic

Julander Gas Com #1
API: 30-045-08499
Unit J Sec 10 T29N R11W
1750' FSL & 1735' FEL
San Juan County, NM
Lat:36.7377434 Long:-107.9758606



8-5/8" J-55 24# casing @ 329'. Cemented with 175 sks Class B.

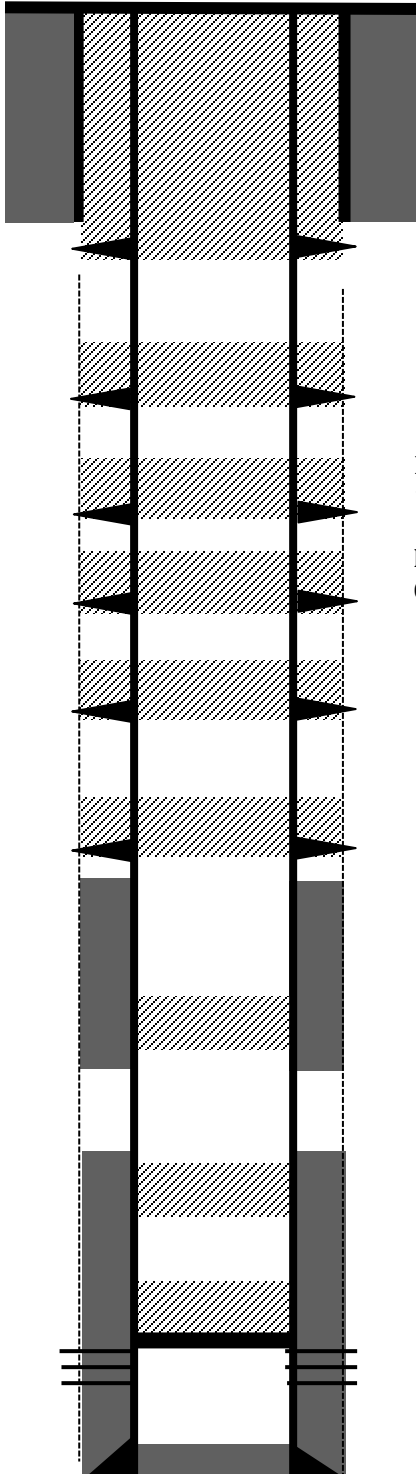
Cemented w/ 325 sks on stage I & 200 sks on stage II. Will run CBL and reverify tops.

Dakota Perforated @ 6314'-6494'

4 1/2" 11.6 # casing @ 6570'

Planned P & A Schematic

Julander Gas Com #1
 API: 30-045-08499
 Unit J Sec 10 T29N R11W
 1750' FSL & 1735' FEL
 San Juan County, NM
 Lat:36.7377434 Long:-107.9758606



8-5/8" J-55 24# casing @ 329'. Cemented with 175 sks Class B.

Plug IX, Inside/outside 4 ½" casing, 145 sks, 167 Cu.ft, Ojo Alamo-Surface, 0'-379'

Plug VIII, Inside/Outside 4 ½" casing, 52 sks, 59.8 Cu.ft, Kirtland, 600'-750'

Plug VII, Inside/Outside 4 ½" casing, 52 sks, 59.8 Cu.ft, Fruitland, 1525'-1675'

Plug VI, Inside/Outside 4 ½" casing, 52 sks, 59.8 Cu.ft, Pictured Cliffs, 1760'-1910'

Plug V, Inside/outside 4 ½" casing, 52 sks, 59.8 Cu.ft, Chacra, 2450-2600'

Plug IV, Inside/outside 4 ½" casing, 52 sks, 59.8 Cu.ft, Mesaverde, 3360'-3510'

Plug III, Inside 4 ½" casing, 12 sks, 13.8 Cu.ft, Mancos, 4415'-4565'

Cemented w/ 325 sks on stage I & 200 sks on stage II. Will run CBL and reverify tops.

Plug II, Inside 4 ½" casing, 12 sks, 13.8 Cu.ft, Gallup, 5340'-5490'

Set CIBP @ 6264'. Plug I, Inside 4 ½" casing, 12 sks, 13.8 Cu.ft, Dakota, 6114'-6264'

Dakota Perforated @ 6314'-6494'

4 ½" 11.6 # casing @ 6570'

Formation Tops

Julander Gas Com #1

API: 30-045-08499

Unit J Sec 10 T29N R11W

1750' FSL & 1735' FEL

San Juan County, NM

Lat:36.7377434 Long:-107.9758606

Elevation ASL : 6491

Formation Tops

- **Ojo Alamo - 320**
- **Kirtland - 700**
- **Fruitland - 1625**
- **Pictured Cliffs - 1860**
- **Chacra - 2550**
- **Mesaverde - 3460**
- **Mancos - 4515**
- **Gallup - 5440**
- **Dakota - 6310**

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Santa Fe, NM 87505

CONDITIONS

Action 297371

CONDITIONS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 297371
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	Notify NMOCD 24 hours prior to moving on	12/22/2023