

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. 30-045-28333
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. LG-9090
7. Lease Name or Unit Agreement Name Little b
8. Well Number 2
9. OGRID Number 006515
10. Pool name or Wildcat Rusty Chacra (84360)

**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 G : 1850 feet from the North line and 1850 feet from the East  
East line Section 36 Township 23N Range 8W NMPM County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
6910' GR

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
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 attached procedure.

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 December 11, 2025

Type or print name Aliph Reena E-mail address: Aliph.Reena@duganproduction.com PHONE: 505-360-9192

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

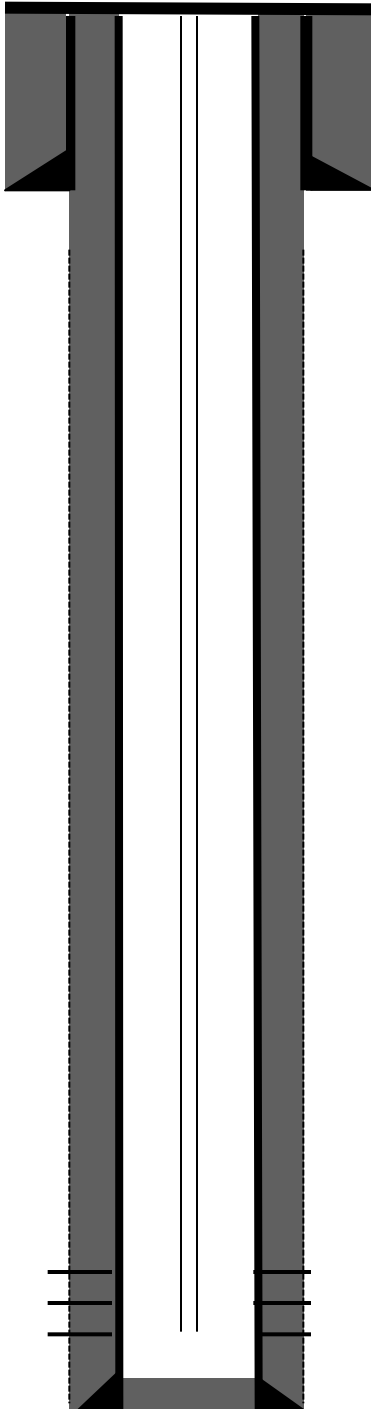
Conditions of Approval (if any): \_\_\_\_\_

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

- Run 4-1/2" casing scraper to 1740'. RIH & set 4-1/2" cement retainer at 1720', Chacra perforations @ 1761'-1860'.
- Load and circulate hole.
- Attempt to pressure test casing to 600 psi for 30 mins.
- Run CBL from 1720' to surface. Will make necessary changes to the plugs after reviewing the CBL.
- **Plug I, Chacra-Pictured Cliffs:** Sting in retainer at 1720' and squeeze 20 sks, 23 cu ft Class G cement below the retainer to cover the Chacra top until 1761'. Sting out. Spot plug I inside 4-1/2" casing above CICR @ 1720' to 1267' w/58 sks (66.7 cu ft) Class G neat cement to cover the Chacra-Pictured Cliffs tops. (5 gal/sk, 15.8 #/gal, 1.15 cu ft/sk). Total cement 78 sks, 89.7 cu ft. Tag and verify. **Plug I, Spot Inside 4-1/2" casing, cement retainer at 1720', 78 sks, 89.7 cu ft, Chacra-Pictured Cliffs, 1267'-1761'.**
- **Plug II, Fruitland-Kirtland-Ojo Alamo-Surface Casing-Surface:** Spot plug II inside 4-1/2" casing from 700' to surface w/58 sks (66.7 cu ft) Class G neat cement to cover the Fruitland-Kirtland-Ojo Alamo tops, surface casing shoe & surface casing, (5 gal/sk, 15.8 #/gal, 1.15 cu ft/sk). Tag and verify. **Plug II, Spot Inside 4-1/2" casing, 58 sks, 66.7 cu ft, Fruitland-Kirtland-Ojo Alamo-Surface Casing shoe to Surface, 0'-700'.**
- Cut wellhead off. Fill casing w/cement in case needed. Install dry hole marker.
- Clean location. Rig down and move.
- Take pictures of the dry hole marker. Show API number clearly on the dry hole marker.
- Attach GPS Coordinates of the dry hole marker to the final sundry.

**Current Wellbore Schematic**

Little b # 2  
30-045-28333  
Rusty Chacra  
1850' FNL & 1850' FEL  
G-S36-T23N-R08W  
San Juan County, NM



**7" 20#, J-55 casing @ 90': Hole size - 9-7/8"**

Cemented with 40 sx Class B Cement. Circulated 1 bbls of cement.

**2-3/8" tubing ran to 1903'**

**4-1/2" 10.5#, J-55 casing @ 2034'. Hole size: 6-1/4"**

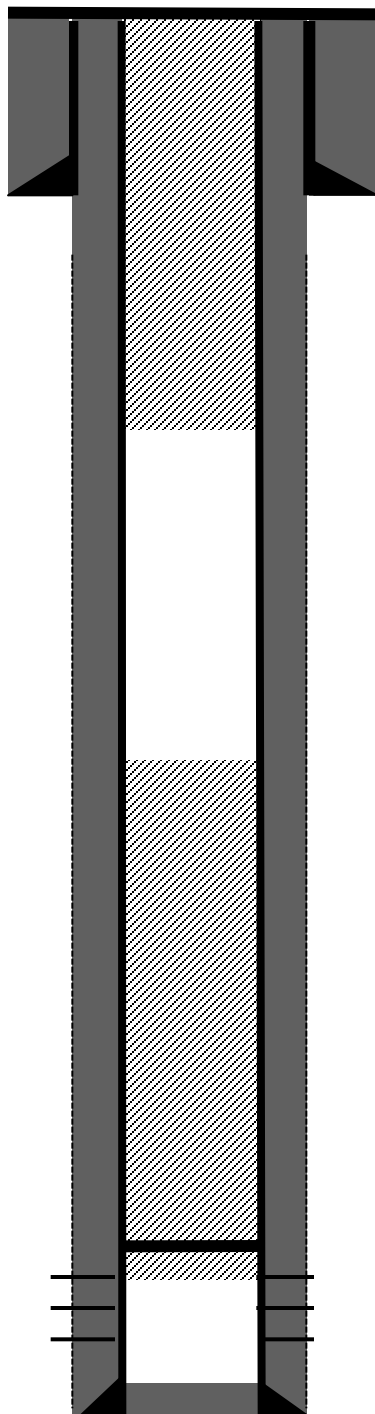
Cement w/ 95 sx 2% lo-dense with 1/4# celloflake/sk, tail with 165sx Class B cement w/ 1/4# cello flake/sk. (387 cu ft total slurry) Circulate trace of cement.

Chacra Perforated @ 1761' - 1860'

PBTD @ 1998', TD 2037'

**Planned P & A Wellbore Schematic**

Little b # 2  
30-045-28333  
Rusty Chacra  
1850' FNL & 1850' FEL  
G-S36-T23N-R08W  
San Juan County, NM



**7" 20#, J-55 casing @ 90': Hole size - 9-7/8"**  
Cemented with 40 sx Class B Cement. Circulated 1 bbls of cement.

**Plug II, Spot Inside 4-1/2" casing, 58 sks, 66.7 cu ft, Fruitland-Kirtland-Ojo Alamo-Surface Casing shoe to Surface, 0'-700'.**

**Set 4-1/2" CR @ 1210'. Squeeze 20 sks, 23 Cu.ft cement to cover the Chacra top below the retainer.**

**Plug I, Spot Inside 4-1/2" casing, cement retainer at 1720', 78 sks, 89.7 cu ft, Chacra-Pictured Cliffs, 1267'-1761'.**

**4-1/2" 10.5#, J-55 casing @ 2034'. Hole size: 6-1/4"**  
Cement w/ 95 sx 2% lo-dense with 1/4# celloflake/sk, tail with 165sx Class B cement w/ 1/4# cello flake/sk. (387 cu ft total slurry) Circulate trace of cement.

Chacra Perforated @ 1761' - 1860'

PBTD @ 1998', TD 2037'

**Little b # 2**  
30-045-28333  
Rusty Chacra  
1850' FNL & 1850' FEL  
G-S36-T23N-R08W  
San Juan County, NM

**Formation Tops (Operator Submitted)**

- Surface Casing - 90'
- Ojo Alamo - 140'
- Kirtland - 310'
- Fruitland - 640'
- Pictured Cliffs - 1367'
- Lewis - 1433'
- Chacra - 1751'
- Perforations - 1761'-1860'

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 534214

**CONDITIONS**

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 534214
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

**CONDITIONS**

Created By	Condition	Condition Date
loren.diede	Notify the OCD inspection supervisor via email 24 hours prior to beginning Plug & Abandon (P&A) operations.	12/12/2025
loren.diede	NMOCD finds the formation tops as follows: Ojo Alamo = 755', Kirtland = 790', Fruitland = 1015', Pictured Cliffs = 1367', Chacra = 1751'. Adjust plug depths to these formation tops.	12/12/2025
loren.diede	Submit photo and GPS coordinates of the P&A marker with the C-103P subsequent report. The API# on the marker must be clearly legible.	12/12/2025