

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. 30-045-25120
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Bonnie & Ed
8. Well Number 1
9. OGRID Number 006515
10. Pool name or Wildcat Meadows Gallup

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 checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Dugan Production Corp.	
3. Address of Operator PO Box 420, Farmington, NM 87499-0420	
4. Well Location Unit Letter <u>J</u> : <u>2090</u> feet from the <u>South</u> line and <u>1650</u> feet from the <u>East</u> line Section <u>4</u> Township <u>29N</u> Range <u>15W</u> NMPM San Juan County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5205' 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 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 Corp. plans to plug and abandon the well as per the following procedure:

- 1) TIH w/tubing. Spot Plug I from 3942' to 3742' (200') w/20 sks (23 cu ft) Class G cement (1.15 cu ft/sk). WOC. Tag top of cement. Plug I, Gallup, 3742'-3942', 20 sks (23 cu ft), inside 4 1/2" casing.
- 2) Pressure test casing to 500 psi. Run CBL from 3742' to surface.
- 3) Spot Plug II inside 4 1/2" casing from 2865' to 2765' w/12 sks (13.8 cu ft) Class G cement. Plug II, Mancos, 2765'-2865', 12 sks (13.8 cu ft) inside 4 1/2" casing.
- 4) Spot Plug III inside 4 1/2" casing from 1250' to 941' w/28 sks (32.2 cu ft) Class G cement. Plug III, Chacra-Mesaverde, 941'-1250', 28 sks (32.2 cu ft), inside 4 1/2" casing.
- 5) Spot inside Plug IV from 275' to surface w/22 sks (24.6 cu ft) Class G cement. Plug IV, Surface-Pictured Cliffs, 0'-275', 22 sks (24.6 cu ft), inside 4 1/2" casing.
- 6) Cut wellhead. Tag TOC at surface. Fill cement in case needed.
- 7) Install dry hole 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 2/1/2021

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

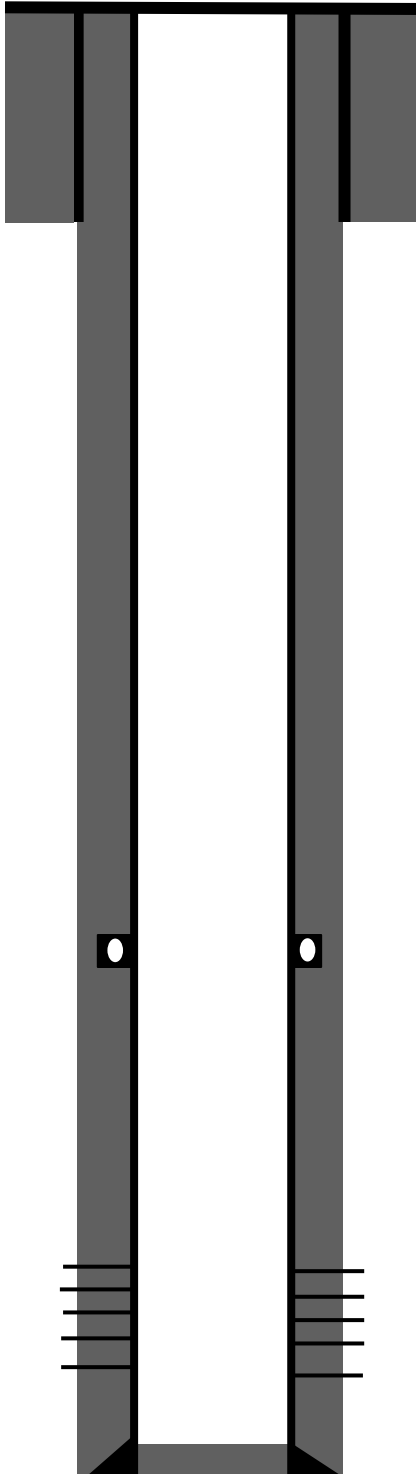
For State Use Only

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

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

**Current Wellbore Schematic**

Bonnie And Ed # 1  
API; 30-045-25120  
Sec 4 T29N R15W  
2090' FSL & 1650' FEL, Gallup  
Lat: 36.75481 Long: -108.41918



8-5/8" 23# X-42, ERW casing @ 225'. Cemented with 190 sks,  
224 cf Class B w/ 2% CaCl<sub>2</sub>. Circulated 1 bbl cement to surface.  
Hole size: 12-1/4

Cemented Stage I w / 225 sks 50-50 poz (283.5 Cu.ft). DV tool @ 2931'. Stage II w/  
250 sks 65-35-12 followed by 150 sks 50-50 poz w/ 2% gel (844 cu.ft).

Gallup Perforated @ 3892'-4278', 35 holes

4 1/2" 10.5 # casing @ 4430'. PBTD @ 4322'. Hole size 7-7/8"

**Planned P & A Schematic**

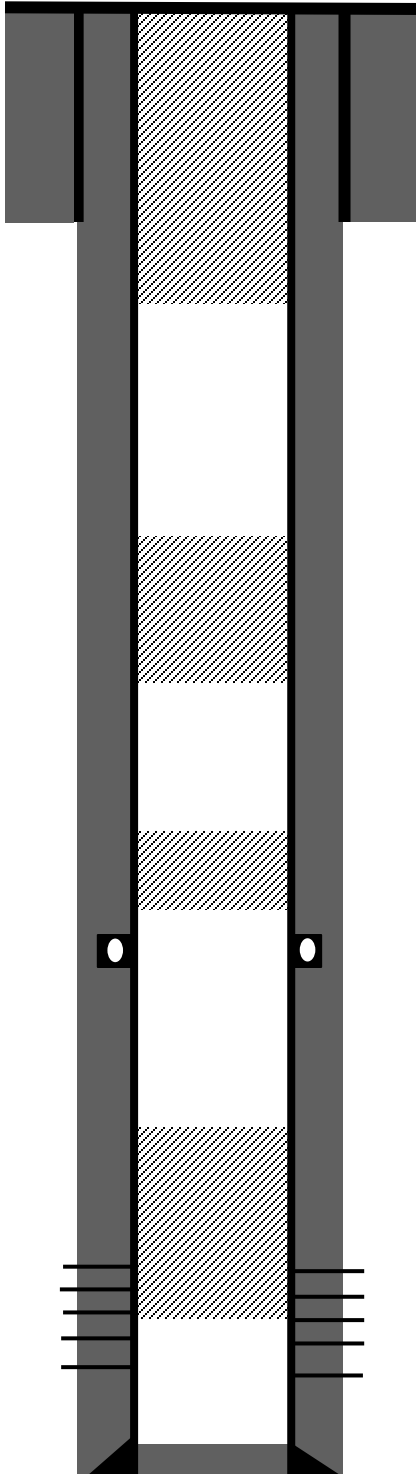
Bonnie And Ed # 1

API; 30-045-25120

Sec 4 T29N R15W

2090' FSL &amp; 1650' FEL, Gallup

Lat: 36.75481 Long: -108.41918



8-5/8" 23# X-42, ERW casing @ 225'. Cemented with 190 sks,  
224 cf Class B w/ 2% CaCl<sub>2</sub>. Circulated 1 bbl cement to surface.  
Hole size: 12-1/4

Spot cement to surface w/ 22 sks Class G @ 0-275' (24.6 cu.ft)  
[Plug IV: Surface-275']

Inside plug w/ 28 sks Class G @ 941'-1250' (32.2 cu.ft)  
[Plug III, Chacra-Mesaverde]

Inside plug w/ 12 sks Class G @ 2765'-2865' (13.8 cu.ft)  
[Plug II, Mancos]

Cemented Stage I w / 225 sks 50-50 poz (283.5 Cu.ft). DV tool @ 2931'. Stage II w/  
250 sks 65-35-12 followed by 150 sks 50-50 poz w/ 2% gel (844 cu.ft).

Inside plug w/ 20 sks Class G @ 3742'-3942' (23 cu.ft)  
[Plug I, Gallup]

Gallup Perforated @ 3892'-4278', 35 holes

4 1/2" 10.5 # casing @ 4430'. PBSD @ 4322'. Hole size 7-7/8"

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

COMMENTS

Action 16568

**COMMENTS**

Operator: DUGAN PRODUCTION CORP      709 E Murray Drive      Farmington, NM87499			OGRID: 6515	Action Number: 16568	Action Type: C-103F
Created By	Comment			Comment Date	
kpickford	KP GEO Review 2/5/2021			02/05/2021	

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CONDITIONS

Action 16568

**CONDITIONS OF APPROVAL**

Operator: DUGAN PRODUCTION CORP                      709 E Murray Drive                      Farmington, NM87499			OGRID: 6515	Action Number: 16568	Action Type: C-103F
OCD Reviewer	Condition				
kpickford	Include the following plugs: 3700-3942 to cover the Gallup, Gallup top 3750' 2765-2995 to cover the Mancos. Mancos top 2905' 2095-2195 to cover the MV. MV top 2145' 1565-1665 to cover the Chacra. Chacra top 1615' 580-680 to cover the PC. PC top 630'				