

Submit Copy To Appropriate District Office
District I - (575) 393-6161
1625 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 ☒ 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 J : 2090 feet from the South line and 1650 feet from the East line
Section 4 Township 29N Range 15W 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 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"/>			
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. P&A'd the well as per the following procedure between 3/10/21 - 3/17/21:

- LD 2-3/8" production tubing. Tubing dragged all the way to surface. TIH w/2-3/8" work string and 4 1/2" casing scraper. Tagged @ 1030'. Cannot go past fill. Worked with casing scraper & cannot get past tag @ 1030'. Hard tag. Tried to circulate hole. Broke circulation to surface around wellhead. No circulation inside 4 1/2" casing. Notified OCD.
- TOOH w/casing scraper. TIH w/tubing bailer and tried to clean the fill out. Cannot make any depth. Hard tag. Will circulate around the wellhead when pumped.
- TOH w/tubing bailer. TIH w/6 jts 3 1/2" drill collars and drill bit. Tried to drill and work on the tag. Cannot go past the tag. Cannot circulate inside 4 1/2" casing. Breaking circulation around the wellhead. Notified OCD.
- Notified OCD about the situation. Operator suggested the only way to plug the well is from 1030' up to surface. Casing probably collapsed or damaged at 1030' beyond repairs to go through. Decided to do 100% excess volume from 1000'-3982' inside-outside.
- LD collars and drill bit. RIH w/4 1/2" CR and set CR @ 1000'. Sting in CR and pump to get rate. Circulate around wellhead. Sting out. Tried pressuring up. Casing holding. Casing will test above CR from 1000' to surface at 600 psi for 30 minutes.
- Sting in the CR and mix and pump 437 sks (503 cu ft) Class G neat cement below the CR. Circulated cement to surface w/425 sks Class G neat cement (489 cu ft). Opened bradenhead and circulated cement through bradenhead. Circulated 8 bbls cement (45 cu ft, 39 sks) cement so surface. Vacuumed out all fluids circulating to surface w/super vac trucks. Hauled to commercial landfarm to dispose.
- Sting out of the CR. Spot 12 sks (13.8 cu ft) cement on top of the CR and displaced w/2.5 bbls water. WOC overnight.
- Tag TOC @ 761'. Good tag. Plug I to cover up Chacra-Mesaverde tops and from 1000'-3982' inside/outside, and 1000' to surface outside 4 1/2" casing with a total of 449 sks Class G neat cement (516 cu ft). Plug I, 761'-3982', Chacra-Mesaverde-Mancos-Gallup, inside-outside, 449 sks, 516 cu ft.
- Spot Plug II inside 4 1/2" casing from 286' to surface w/27 sks Class G (31 cu ft) neat cement. LD tubing. WOC 4 hrs. Cut wellhead off. TOC inside 4 1/2" casing @ 27' from surface and at surface inside the annulus. Fill up casing and cellar w/12 sks (13.8 cu ft) cement. Install dryhole marker.
- Clean location.
- Well P&A'd 3/17/21.

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 5/3/2021
Type or print name Aliph Reena E-mail address: aliph.reena@duganproduction.com PHONE: 505-360-9192

For State Use Only
APPROVED BY: Monica Kushling 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 between 03/10/2021-03/17/2021.

- LD 2-3/8" production tubing. Tubing dragged all the way to surface. TIH w/ 2-3/8" work string and 4 1/2" casing scrapper. Tagged at 1030'. Cannot go past fill. Worked with casing scrapper and cannot get past tag @ 1030'. Hard tag. Tried to circulate hole. Broke circulation to surface around the wellhead. No circulation inside 4 1/2" casing. Notified OCD
- TOOH w/ casing scrapper. TIH w/ tubing bailer and tried to clean the fill out. Cannot make any depth. Hard tag. Will circulate around the wellhead when pumped.
- TOOH w/ tubing bailer. TIH w/ 6 joints 3 1/2" drill collars and drill bit. Tried to drill and work on the tag. Cannot go past the tag. Cannot circulate inside 4 1/2" casing. Breaking circulation around the wellhead. Notified OCD.
- Notified OCD about the situation. Operator suggested the only way to plug the well is from 1030' up to surface. Casing probably collapsed or damaged at 1030' beyond repairs to go through. Decided to do 100% excess volume from 1000'-3982' inside-outside.
- LD collars and drill bit. RIH w/ 4 1/2" CR and set CR @ 1000'. Sting in CR and pump to get rate. Circulate around wellhead. Sting out. Tried pressuring up. Casing holding. Casing will test above CR from 1000' to surface at 600 psi for 30 minutes.
- Sting in the CR and mix and pump 437 sks (503 Cu.ft) Class G neat cement below the CR. Circulated cement to surface w/ 425 sks Class G neat cement (489 Cu.ft). Opened bradenhead and circulated cement through bradenhead. Circulated 8 bbls cement (45 Cu.ft, 39 sks) cement to surface. Vacuumed out all fluids circulating to surface w/ super vac trucks. Hauled to commercial land farm to dispose.
- Sting out of the CR. Spot 12 sks (13.8 Cu.ft) cement on top of the CR and displaced w/ 2.5 bbls water. WOC overnight.
- Tag TOC @ 761'. Good tag. Plug I to cover up to Chacra-Mesaverde tops and from 1000'-3982' inside/outside, and 1000' to surface outside 4 1/2" casing with a total of 449 sks Class G neat cement (516 Cu.ft). Plug I, 761'-3982', Chacra-Mesaverde-Mancos-Gallup, Inside-Outside, 449 sks, 516 Cu.ft.
- Spot plug II inside 4 1/2" casing from 286' to surface w/ 27 sks Class G (31 cu.ft) neat cement. LD tubing. WOC 4 hrs. Cut well head off. TOC inside 4 1/2" casing @ 27' from surface and at surface inside the annulus. Fill up casing and cellar w/ 12 sks (13.8 Cu.ft) cement. Install DHM.
- Clean location.
- Well P & Aed 03/17/2021

Final P & A Schematic

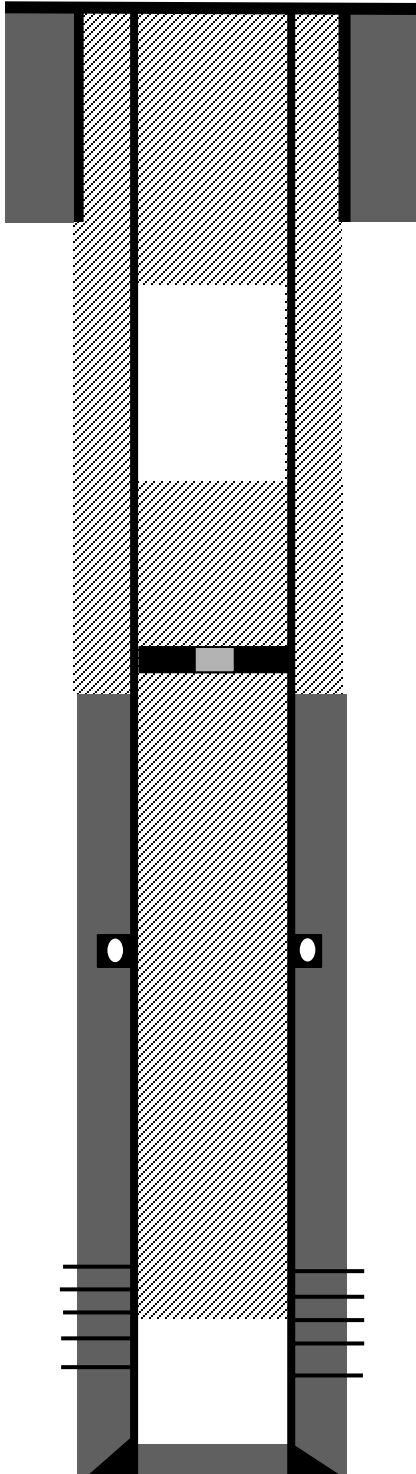
Bonnie And Ed # 1

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% CaCl₂. Circulated 1 bbl cement to surface.
Hole size: 12-1/4

Spot Plug II from 286' to surface w/ 27 sks Class G @ 0-286'
(31 cu.ft). Topped off and Installed DHM w/ 12 sks.
Plug II, : Surface-286', 39 sks 45 cu.ft Class B.

Plug I, 1000'3982', inside/outside, 0-1000' outside, 449 sks (516
cu.ft), Chacra-Mesaverde-Mancos-Gallup

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"

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CONDITIONS

Action 26614

CONDITIONS

Operator: DUGAN PRODUCTION CORP 709 E Murray Drive Farmington, NM 87499	OGRID: 6515
	Action Number: 26614
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

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