

Form 3160-5  
(June 2015)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.**5. Lease Serial No.  
NMNM76857

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
GINNY CORBETT 19. API Well No.  
30-045-27125-00-S110. Field and Pool or Exploratory Area  
BISTI

11. County or Parish, State

SAN JUAN COUNTY, NM

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

DJR OPERATING LLC

Contact: SHAW-MARIE FORD

E-Mail: sford@djrlc.com

3a. Address

1600 BROADWAY SUITE 1960  
DENVER, CO 80202

3b. Phone No. (include area code)

Ph: 505-632-3476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 31 T25N R11W NWSE 2310FSL 1770FEL  
36.356720 N Lat, 108.041550 W Lon

## 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

DJR Operating LLC requests permission to Plug & Abandon the subject well per the attached Procedure, Current & Proposed Wellbore Diagram and Reclamation Plan.

Notify NMOCD 24hrs  
Prior to beginning  
operations

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #522021 verified by the BLM Well Information System  
For DJR OPERATING LLC, sent to the Farmington  
Committed to AFMSS for processing by JOE KILLINS on 07/16/2020 (20JK0792SE)**

Name (Printed/Typed) SHAW-MARIE FORD

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 07/15/2020

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By JOE KILLINS

Title ENGINEER

Date 11/09/2020

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Farmington

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

AV

**Revisions to Operator-Submitted EC Data for Sundry Notice #522021**

	<b>Operator Submitted</b>	<b>BLM Revised (AFMSS)</b>
Sundry Type:	ABD NOI	ABD NOI
Lease:	NMNM76857	NMNM76857
Agreement:		
Operator:	DJR OPERATING LLC 1 ROAD 3263 AZTEC, NM 87413 Ph: 505-632-3476	DJR OPERATING LLC 1600 BROADWAY SUITE 1960 DENVER, CO 80202 Ph: 303-595-7433
Admin Contact:	SHAW-MARIE FORD REGULATORY SPECIALIST E-Mail: sford@djrlc.com  Ph: 505-632-3476	SHAW-MARIE FORD REGULATORY SPECIALIST E-Mail: sford@djrlc.com  Ph: 505-632-3476
Tech Contact:	SHAW-MARIE FORD REGULATORY SPECIALIST E-Mail: sford@djrlc.com  Ph: 505-632-3476	SHAW-MARIE FORD REGULATORY SPECIALIST E-Mail: sford@djrlc.com  Ph: 505-632-3476
Location:		
State:	NM	NM
County:	SAN JUAN	SAN JUAN
Field/Pool:	BISTI LOWER GALLUP	BISTI
Well/Facility:	GINNY CORBETT 1 Sec 31 T25N R11W NWSE 2310FSL 1770FEL 36.356758 N Lat, 108.042160 W Lon	GINNY CORBETT 1 Sec 31 T25N R11W NWSE 2310FSL 1770FEL 36.356720 N Lat, 108.041550 W Lon

**Plug and Abandonment Procedure**  
**for**  
**DJR Operating, LLC**  
**Ginny Corbett # 1**  
**API # 30-045-27125**  
**NW/SE, Unit J, Sec. 31, T25N, R11W**  
**San Juan County, NM**

**Note: The records indicate that the rods were run back in the hole without a rod pump in 2015, there is no accurate tubing tally available or whether there is a TAC in the hole.**

**I.**

1. Hold Pre job meeting, comply with all NMOCD, BLM and environmental regulations.
2. MIRU prep rig.
3. Check and record tubing, casing and bradenhead pressures.
4. Remove existing piping from casing valve, RU blow lines from casing valves and blow down casing pressure. Kill well as necessary. Ensure that well is dead or on a vacuum.
5. MIRU hot oil unit, pump hot water to clear rods and tubing of paraffin.
6. Trip out of hole with rods and (pump), (**See note above**). Lay down to be sent in for storage/salvage.
7. Unset TAC. (**See note above**)
8. ND WH, NU BOP, function test BOP.
9. Trip out of hole with 2 3/8" tubing. LD tubing to be sent in for storage/salvage.
10. RDMO prep rig to next location.

**II.**

11. MIRU P&A rig and equipment.
12. PU workstring, TIH with bit and scraper, make sure that the bit and scraper will go below 4750'. TOOH.

13. PU and RIH with a 5 ½" cement retainer. Set the CR at +/- 4750'. Pressure test tubing to 1000 psi, sting out of CR, test casing to 600 psi. If casing does not test, contact engineering.
14. Plug 1. Sting back into CR and attempt to mix and pump 25 sx class G cement through the CR into the Gallup perforations. If zone pressures up, sting out of CR and continue with plug 2.
15. Plug 2. Gallup; RU cement equipment, pump water to assure that tubing is clear. Mix and spot a 48' balanced plug of class G cement from 4750' to 4702'.
16. Plug 3. Mancos; Mix and spot a 100' balanced plug of class G cement from 3852' to 3752'.
17. Plug 4. Mesa Verde and Chacra; Mix and spot a 525' balanced plug of class G cement from 1971' to 1446'.
18. Plug 5. Pictured Cliffs and Fruitland; Mix and spot a 348' balanced plug of class G cement from 1173' to 825'.
19. Plug 6: Kirtland, Ojo Alamo to surface. Spot balanced plug from 661' to surface with class G cement or until circulation is achieved.
20. RD cementing equipment. Cut off wellhead, fill any exposed annulus with cement as necessary. Install P&A marker as per regulatory requirements. Record GPS coordinates for P&A marker and the Final P&A Report. Photograph the P&A marker and attach to the report.
21. RD and MO all rig and cement equipment. Assure that location is free of trash and contamination before moving off.
22. Send all reports and attachments to DJR Aztec office for regulatory filings.

**Note: All cement is to be Class G mixed at 15.8 ppg, yield 1.15 cu ft / sx. Cement volumes are based on inside capacities + 50% excess and outside capacities + 100% excess.**

GL	6425'
KB	6437'
Spud Date	11/8/1988

<b><u>PROD TBG DETAIL:</u></b>	
2 3/8	4770'
SN	?
TAC	?
1 1/4 x 22 polish rod	
3/4" plain	4740' +/-
No tubular or rod depths available in file. Rods were run in 2015 without pump?	

## Proposed Wellbore Diagram

## DJR Operating, LLC

Ginny Corbett # 1

API # 30-045-27125

NW/SE, Unit J, Sec 31, T25N, R11W

San Juan County, NM

GL 6425'

KB 6437'

Spud Date 11/8/1988

**SURF CSG**

Hole size 12.25"  
 Csg Size: 8.625"  
 Wt: 24#  
 Grade: J-55  
 ID: 8.097"  
 Depth 283'  
 Csg cap ft<sup>3</sup>: 0.3576  
 TOC: Surf

**FORMATION TOPS**

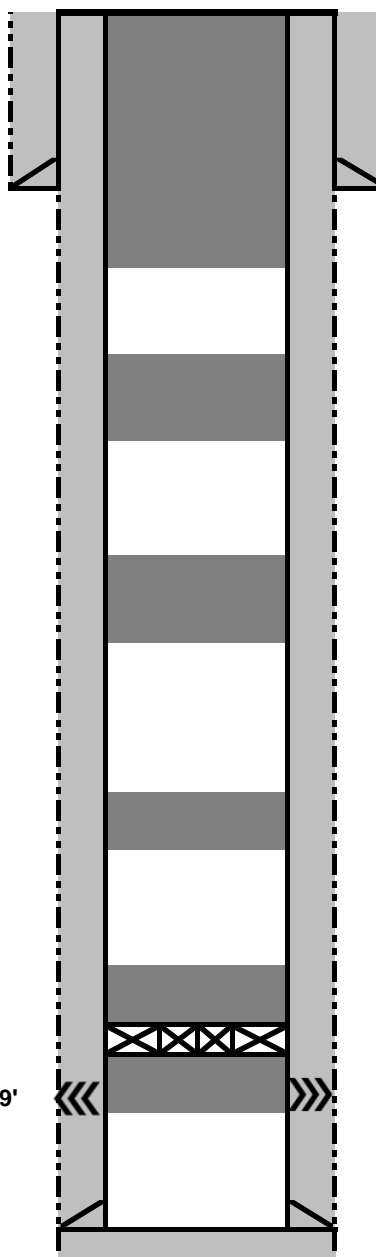
Nacimiento	Surface
Ojo Alamo	
Kirtland	610'
Fruitland	875'
Pictured Cliffs	1123'
Lewis	1311'
Chacra	1496'
Mesa Verde	1921'
Mancos	3802'
Gallup	4752'

**PROD CSG**

Hole size 7.875"  
 Csg Size: 5.5"  
 Wt: 15.5#  
 Grade: K-55  
 ID: 4.95"  
 Depth 4977'  
 Csg cap ft<sup>3</sup>: 0.1336  
 Csg/Csg 0.1926  
 Ann ft<sup>3</sup>:  
 Csg/OH cap ft<sup>3</sup>: 0.1732  
 TOC: Circ surf

Perfs 4770'-4779'

PBTD 4930'  
 TD 4978'



Plug 6: Kirtland, Ojo to surface.  
 Pump 661' plug of class G cement  
 from 661' to surface, or until  
 circulation is achieved.

Plug 5: Pictured Cliffs and Fruitland,  
 pump 348' plug of class G from 1173'  
 to 825'.

Plug 4: Mesa Verde and Chacra,  
 pump 525' plug of class G cement  
 from 1971' to 1446'.

Plug 3: Mancos, pump 100' plug of  
 class G cement from 3852' to 3752'.

Plug 2: Gallup, pump 48' plug of class  
 G cement from 4750' to 4702'.

CR 4750'

Plug 1: Mix and attempt to place 25 sx  
 class G cement through CR into  
 Gallup perms.

Ginny Corbett #1

### General Reclamation Plan Narrative

On February 2, 2020 an onsite to discuss surface reclamation plan was conducted with attendees Randy McKee of the BLM FFO, DJR operating, LLC contractors, Vance Hixon and Tim Huerter.

Reclamation work will begin in 2020 (date to be determined), and after submitted approved plugging Sundry. Notification will be provided via e-mail or by phone to Randy McKee, [rmckee@blm.gov](mailto:rmckee@blm.gov) and cell 505-793-1834, 48 hours prior to starting dirt work.

The following was discussed:

All fences (if any), production equipment, concrete slabs, anchors, flow lines (within pad area) risers if any (cut off at pipeline depth), tanks, will be removed off the DRJ well site and will be disposed of at the proper facilities. Any debris and trash on the well site and 100' around the outside of the well site perimeter will be removed and disposed of at the proper facility.

Well site piping will be cut off 3' below grade, where that piping is less than 3' below grade that piping will be removed from the ground. The pipeline piping runs off the location in a westerly direction. It will need more investigation to determine the exact route of the piping and how best it can be removed. Once it is determined where the piping tie in point is then it will be cut off below grade and the pipeline will be abandoned in place. (if possible) a blind flange will be placed on the pipeline valve.

Re-contouring on the well site will consist of moving material from the southeast part of the pad to the cut on the northwest edge of the pad. Vegetation will be stripped from the cut and fill areas, then after cut and fill material has been placed the topsoil will be respreads on the disturbed area. There is approximately .4 mile of access road that will reclaimed. There is an access road that ties into the well site access road from the northeast. Follow up is needed to determine of this is and additional access to the well site and if it is and is not use by the local residents it will be reclaimed. The main portion of the well site is compacted hard pan which will need to be ripped and re-contoured and some of this material can be used to fill in a large cut on the west side of the well site. There is also a large concrete pad that is at the head of this cut. It will be tipped down and left in the bottom of the cut. There is a minimal amount of topsoil material on the main part of the well site. Topsoil material from the southeast part of the well site will be used for cover on the pad. There is some contaminated material on the northwest edge of the pad, this material will be pickup and removed to proper facility. Drainage on the well site will be addressed during pad reclamation. Efforts will be made to minimize the disturbance of existing vegetation on the pad and edge of the road that can be

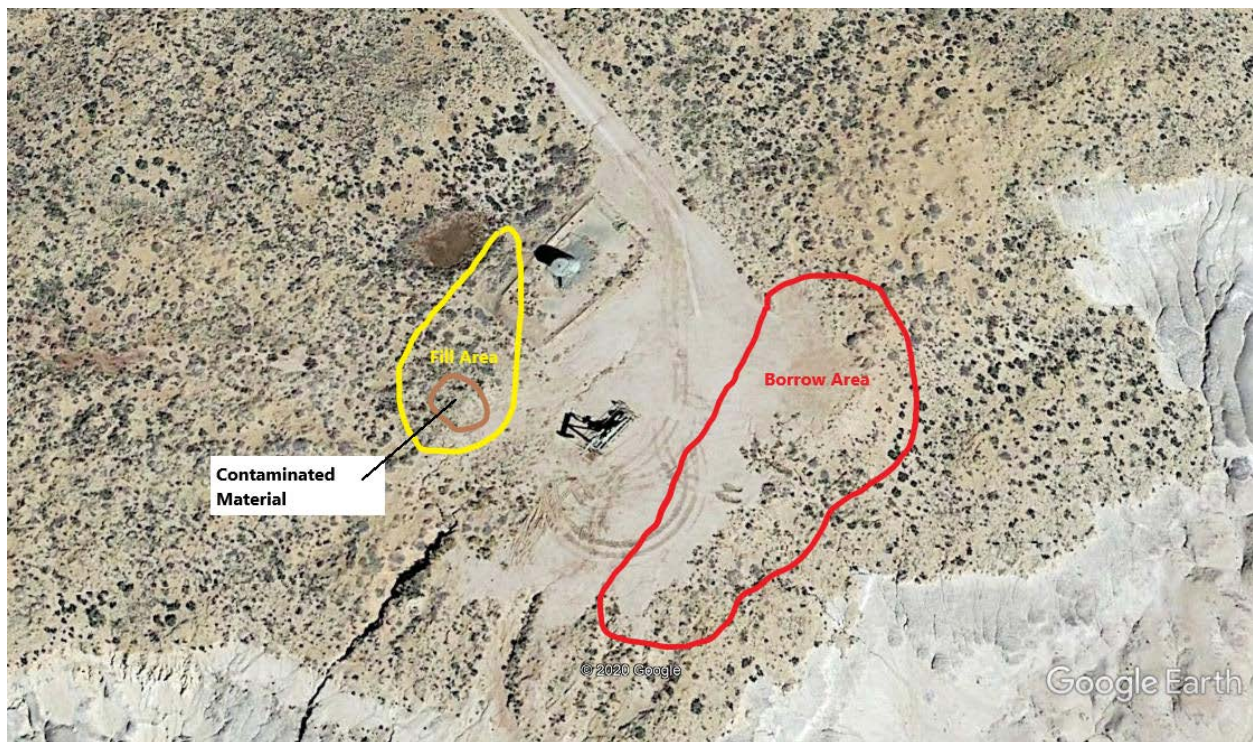


left in place during re-contouring. After the dirt work is complete and topsoil is distributed the disturbed areas will be seeded and mulched.

A barrier fence with signage will be installed to protect the reclaimed area.

All seed will be distributed via drill seeding. All ripping on the well site to loosen compacted soils and drill seeding will be done following the contours to minimize water erosion. All ripping on access roads and drill seeding will be done following the contours to minimize water erosion.

Straw mulch (i.e. barley, wheat, oat, etc.) will be uniformly applied and crimped on the reclaimed areas of the well site and access road.





## Amended Reclamation Plan: Inspection

Date: 2/17/2020 Well Name and Number: Ginny Corbett #1

Operator: DJR Sec: 31 T 25 R 11

API # 30-045-27125 Footage: 2310' FSL 1770' FEL

Lease # NMNM 76857 County: San Juan State: NM

Lat: 36.3567 Long: -108.0421 Twinned: ☐ YES ☒ NO

Surface: ☒ BLM ☐ BOR ☐ STATE ☐ PRIVATE/BLM

Specialist/Representatives: Randy McKee, Vance Hixon and Tim Huerter

## WELL PAD

Topography: ☐ Hilly ☐ Flat ☒ Rolling ☐ Sloped Stockpiled Soil: ☐ Yes ☒ No

Soil Type: ☐ Clay ☐ Sandy Clay ☐ Sandy Clay Loam ☐ Clay Loam ☐ Silty Clay Loam

☐ Loam ☐ Silt Loam ☐ Sandy Loam ☒ Loamy Sand ☐ Sandy ☐ Silty

Comments: \_\_\_\_\_

## Seed Mix:

## Vegetation Cage:

☐ YES ☐ NO

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> Alkali Sacaton @ 1.25 #/acre              | <input checked="" type="checkbox"/> Indian Ricegrass @ 4.75 #/acre      | <input type="checkbox"/> Winterfat @ 2.0 #/acre               |
| <input type="checkbox"/> Antelope Bitterbrush @ 1.5 #/acre         | <input type="checkbox"/> Mormon Tea @ 2.0 #/acre                        | <input type="checkbox"/> Ring Muhly @ 2.0 #/acre              |
| <input type="checkbox"/> Big Sagebrush @ 0.025 #/acre              | <input checked="" type="checkbox"/> Needle-and-Thread @ 7.5 #/acre      | <input type="checkbox"/> Sand Sage @ 0.05 #/acre              |
| <input type="checkbox"/> Black Grama @ 1.75 #/acre                 | <input checked="" type="checkbox"/> Sand Dropseed @ 0.75 #/acre         | <input checked="" type="checkbox"/> Fringed Sage @ 2.0 #/acre |
| <input checked="" type="checkbox"/> Blue Grama @ 3.75 #/acre       | <input checked="" type="checkbox"/> Rocky Mountain Bee Plant @ 7 #/acre |   |
| <input type="checkbox"/> Bottlebrush Squirreltail @ 9.0 #/acre     | <input type="checkbox"/> Sadscale @ 2.0 #/acre                          |   |
| <input checked="" type="checkbox"/> Fourwing Saltbush @ 4.0 #/acre | <input type="checkbox"/> Sideoats Grama @ 4.75 #/acre                   |   |
| <input checked="" type="checkbox"/> Galleta @ 5.5 #/acre           | <input type="checkbox"/> Western Wheatgrass @ 6.0 #/acre                |   |

Facilities on Location: ☒ TANKS ☐ METER RUN ☐ SEPERATOR ☐ COMPRESSOR(S)

☒ PUMPING UNIT(S) & PAD(S) ☐ DAY TANK(S) ☐ RISER(S)

Gravel Present: ☐ YES ☒ NO Bury: ☐ YES ☐ NO Spread on Roads: ☐ YES ☐ NO

Steel Pits: ☐ AGL ☐ BGL ☒ NONE Where On Location: \_\_\_\_\_

Cathodic on Location: ☐ YES ☒ NO In Service: ☐ YES ☐ NO Abandoned: ☐ YES ☐ NO

Plugged: ☐ YES ☐ NO Remove Wire: ☐ YES ☐ NO Remove Rectifier: ☐ YES ☐ NO

Remove Trash From Location: ☒ YES ☐ NO Power Pole(s) Present: ☐ YES ☒ NO

Remove Pole (s) ☐ YES ☐ NO

Construct Diversion ☐ N ☐ N/W ☐ N/E ☐ E ☐ N/E ☐ S/E ☐ S ☐ S/E ☐ S/W

Ditch: ☐ W ☐ N/W ☐ S/W ☐ Above ☐ Below ☐ Around Drawing: ☐ North ☐ South

☒ As Needed ☐ N/A ☐ East ☐ West

Notes: \_\_\_\_\_

## Amended Reclamation Plan: Inspection

<b>Contaminated Soil:</b> <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		<b>Where On Location:</b> At wellhead and SW side of the tank battery	
<b>Remove Contaminated Soil:</b> <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO			
<b>Construct Silt Trap(s):</b>			
<input type="checkbox"/> N <input type="checkbox"/> N/W <input type="checkbox"/> N/E <input type="checkbox"/> E <input type="checkbox"/> N/E <input type="checkbox"/> S/E <input type="checkbox"/> S <input type="checkbox"/> S/E <input type="checkbox"/> S/W <input type="checkbox"/> W <input type="checkbox"/> N/W <input type="checkbox"/> S/W <input type="checkbox"/> N/A <input type="checkbox"/> As Needed			
<b>Re-Contour Disturbed Areas to Natural Terrain:</b> <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A			
<b>Location/Barricades:</b>		Fencing: # Feet- 40'	<input type="checkbox"/> Berms <input type="checkbox"/> Natural Materials
<b>Notes:</b> Special Features or Construction Comments/concerns	At a minimum wellsites will need to have a fence barricade put up to stop access		
	to the reclaimed site. Barricade fences will be installed at access road.		
<b>Access Road</b>			
<b>Approximate Length:</b> 700'		<b>Remediation Method:</b> <input checked="" type="checkbox"/> Rip <input type="checkbox"/> Disc <input type="checkbox"/> Divots	
		<input type="checkbox"/> Re-Establish Drainage	
<b>Access Topography:</b> <input type="checkbox"/> Above Grade <input type="checkbox"/> Below Grade <input checked="" type="checkbox"/> At Grade		<b>Other:</b> remove access road back to residents road.	
<b>Culverts:</b> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		<b>Cattle Guards:</b> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
		<b>Re-Construct Fence:</b> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
<b>Surfacing Material:</b> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		<b>Remove Material To:</b>	
<b>Additional Comments/Concerns:</b>			
<b>Pipeline</b>			
<b>Owner:</b> <input type="checkbox"/> Enterprise <input type="checkbox"/> Williams <input checked="" type="checkbox"/> DJR		<b>Other:</b>	
<b>P/L Location:</b> this wellsite needs more investigation to determine pipeline access and where and how best to abandon it.			
<b>Riser Relocate:</b> <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> Cut Off Below Grade			
<b>Relocate to:</b>			
<b>Additional Note:</b> the pipelines in this area need investigation to determine how to isolate and abandon.			

# BLM FLUID MINERALS Geologic Report

**Date Completed:** 10/29/2020

Well No. Ginny Corbett #001 (API# 30-045-27125)	Location	2310	FSL &	1770	FEL
Lease No. NMNM-76857	Sec. 31	T25N		R11W	
Operator DJR Operating, LLC	County	San Juan	State	New Mexico	
Total Depth 4978	PBTD 4930	Formation	Mancos (Gallup)		
Elevation (GL) 6425	Elevation (KB) 6437				

Geologic Formations	Est. Top	Est. Bottom	Log Top	Log Bottom	Remarks
San Jose Fm					Surface/Fresh water sands
Nacimiento Fm		275	Surface		Fresh water sands
Ojo Alamo Ss	275			412	Aquifer (fresh water)
Kirtland Shale			412	875	
Fruitland Fm			875	1123	Coal/Gas/Possible water
Pictured Cliffs Ss			1123	1311	Gas
Lewis Shale			1311	1496	
Chacra			1496	1921	
Cliff House Ss			1921	2035	Water/Possible gas
Menefee Fm			2035	3617	Coal/Ss/Water/Possible O&G
Point Lookout Ss			3617	3802	Probable water/Possible O&G
Mancos Shale			3745	4752	
Gallup			4658	PBTD	O&G/Water
Graneros Shale					
Dakota Ss					O&G/Water

Remarks:

P & A

- BLM geologist's formation top pick varies from operator pick for the Kirtland, Mancos, and Gallup formations. The proposed surface plug adequately covers both picks for the Kirtland formation.

- The Mancos plug will need to be adjusted to cover BLM formation top pick @ 3745'.

- The Gallup plug will need to be adjusted to cover BLM formation top pick @ 4658'.

- Log analysis of reference well #2 indicates the Nacimiento and Ojo Alamo sands investigated likely contain fresh water ( $\leq 5,000$  ppm TDS). The submitted plugging plan has the surface plug from 661'-Surface, which will protect freshwater sands in this well bore.

Reference Well:

1) Same

Fm. Tops

2) Giant E & P Co.  
Carson Unit #23  
1980' FSL, 1980' FEL  
Sec. 19, T25N, R11W  
GL 6438' KB 6447'

Water  
Analysis

Prepared by: Chris Wenman

**UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
FARMINGTON DISTRICT OFFICE  
6251 COLLEGE BLVD.  
FARMINGTON, NEW MEXICO 87402**

Attachment to notice of  
Intention to Abandon:

Re: Permanent Abandonment  
Well: Ginny Corbett 1

**CONDITIONS OF APPROVAL**

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.
3. The Mancos plug will need to be adjusted to cover BLM formation top pick @ 3745'. Modify plug to cover 3695 to 3795'.
4. The Gallup plug will need to be adjusted to cover BLM formation top pick @ 4658'. Modify plug to cover 4608 to CR at 4750'.

Operator:	DJR OPERATING, LLC	1 Road 3263	Aztec, NM87410	OGRID:	371838	Action Number:	12715	Action Type:	C-103F
OCD Reviewer				Condition					
ahvermersch				None					