

<b>Well Name:</b> CENTRAL BISTI UNIT	<b>Well Location:</b> T25N / R12W / SEC 7 / SWNE / 36.417435 / -108.14975	<b>County or Parish/State:</b> SAN JUAN / NM
<b>Well Number:</b> 64	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMSF078056	<b>Unit or CA Name:</b> CENTRAL BISTI UNIT	<b>Unit or CA Number:</b> NMNM78386X
<b>US Well Number:</b> 3004505489	<b>Well Status:</b> Abandoned	<b>Operator:</b> DJR OPERATING LLC

**Subsequent Report**

**Sundry ID:** 2717096

**Type of Submission:** Subsequent Report

**Type of Action:** Plug and Abandonment

**Date Sundry Submitted:** 02/23/2023

**Time Sundry Submitted:** 07:11

**Date Operation Actually Began:** 01/19/2023

**Actual Procedure:** The subject well was Plugged & Abandoned on 01/19/2023 per the attached End of Well Report, As Plugged Wellbore Diagram, and Marker.

**SR Attachments**

**Actual Procedure**

00\_EOW\_BLM\_Submittal\_20230222070844.pdf

Well Name: CENTRAL BISTI UNIT

Well Location: T25N / R12W / SEC 7 / SWNE / 36.417435 / -108.14975

County or Parish/State: SAN JUAN / NM

Well Number: 64

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMSF078056

Unit or CA Name: CENTRAL BISTI UNIT

Unit or CA Number: NMNM78386X

US Well Number: 3004505489

Well Status: Abandoned

Operator: DJR OPERATING LLC

### Operator

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: MARYA COLLARD

Signed on: FEB 23, 2023 07:11 AM

Name: DJR OPERATING LLC

Title: Regulatory Technician

Street Address: 1 ROAD 3263

City: AZTEC

State: NM

Phone: (505) 634-6722

Email address: MCOLLARD@DJRLLC.COM

### Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

### BLM Point of Contact

BLM POC Name: KENNETH G RENNICK

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647742

BLM POC Email Address: krennick@blm.gov

Disposition: Accepted

Disposition Date: 02/23/2023

Signature: Kenneth Rennick

DJR Operating, LLC  
P&A End of Well Report  
Central Bisti Unit 64  
API # 30-045-05489  
SW/NE Unit G. Sec 7, T25N, R12W  
San Juan County, NM  
Spud Date: 7-26-1956  
Plug Date: 1-26-2023

NOTE: This well was originally cased with 5 ½” production casing. The 5 ½” casing developed leaks and 4 ½” FJ casing was run inside the 5 ½” casing to a depth of 3965’ and cemented in place.

12-16 & 17-2020:

MIRU rig and equipment. Pull rods and pump. Remove tubing. Convert well for swab production via casing swab.

Release rig.

1-19-2023:

MIRU rig and equipment. SICP = 110 psi, BHP = 2 psi. Run WL gauge ring to 3900’. POOH.

1-20-2023:

TIH with 2 3/8” workstring. Tagged fill at 4905’.

P&A Plug 1: Gallup perforations and formation top: Mix and pump blind plug of 42 sx from 4898’. WOC. Tagged Plug 1 at 4669’. PT casing, did not test.

Run CBL from 4300’ to surface. POOH.

TIH to 3888’.

P&A Plug 2: Mancos formation top: Mix and pump balanced plug of 15 sx from 3888’. Pull up hole. WOC.

1-23-2023:

TIH, tagged Plug 2 at 3625’. TOOH.

RIH, perforate holes at 1987’. POOH.

TIH with retainer, set retainer at 1952’. Establish rate.

P&A Plug 3: Mesa Verde formation top: Mix and pump plug of 47 sx, (31 sx outside, 4 sx under retainer and 12 sx above retainer). Pull up hole. WOC.

TIH, tagged Plug 3 at 1785’. TOOH.

RIH, perforate holes at 1579’, POOH.

TIH with retainer, set retainer at 1523’. Establish rate.

P&A Plug 4: Chacra formation top: Mix and pump plug of 47 sx, (31 sx outside, 4 sx under retainer and 12 sx above retainer). Pull up hole. WOC.

1-24-2023:

TIH, tagged Plug 4 at 1372’. TOOH.

RIH, perforate holes at 1274’, POOH.

TIH with retainer, set retainer at 1230’. Establish rate.

P&A Plug 5: Pictured Cliffs formation top: Mix and pump plug of 47 sx, (31 sx outside, 4 sx under retainer and 12 sx above retainer). Pull up hole. WOC.

Identified casing leak under BOP. Repaired leak. PT casing, good test. Pictured Cliffs TOC established at 1072’. TOOH.

RIH, perforate holes at 944’, POOH.

TIH with retainer, set retainer at 915'. Establish rate.

P&A Plug 6: Fruitland formation top: Mix and pump plug of 45 sx, (31 sx outside, 4 sx under retainer and 10 sx above retainer). TOOH.

RIH, perforate holes at 617', POOH.

Establish rate down casing and out BH.

P&A Plug 7: Kirtland and Ojo Alamo formation tops, surface casing shoe to surface: Mix and pump plug of 300 sx down casing and out BH. SDFN.

1-25-2023:

ND BOP. TOC in 4 ½" casing at 53'. Pumped in 4 ½" casing to determine if flow could be achieved out BH, were able to pump down 4 ½" casing at 2.5 bpm, no flow out of BH but there was flow out of the 4 ½" x 5 ½" annulus. Approval from BLM and NMOCD to perforate at 52' and test for communication between the various casing strings.

Perforated the 4 ½" and 5 ½" casings at 52'. Pumped down casing with flow out 4 ½" x 5 ½" annulus but no flow out BH.

P&A Plug 8: Mix and pump plug of 33 sx, (25 sx down 4 ½" casing with 4 ½" x 5 ½" annulus closed. Mixed and pumped 8 sx down 4 ½" x 5 ½" annulus). SDFN.

1-26-2023:

Cut off WH. TOC in 4 ½" casing and in 4 ½" x 5 ½" annulus at surface, 4' in 8 5/8" surface casing. Install P&A marker. Top off casings and cellar with 32 sx.

Released rig.

All cement used was Class G mixed at 15.8 ppg, yield 1.15 cuft/sx

Regulatory representative: Wanda Weatherford, BLM, and Monica Kuehling, NMOCD via phone.

GPS Coordinates: Lat; 36.4175 N, Long; 108.150556 W

DJR Operating, LLC  
P&A End of Well Report  
Central Bisti Unit 64  
API # 30-045-05489  
SW/NE Unit G. Sec 7, T25N, R12W  
San Juan County, NM  
Spud Date: 7-26-1956  
Plug Date: 1-26-2023



**End of Well Report  
DJR Operating, LLC  
Central Bisti Unit 64  
API # 30-045-05489  
SWNE, Unit G, Sec 7, T25N, R12W  
San Juan County, NM**

GL 6274'  
KB 6283'  
Spud Date 7/26/1956

SURF CSG

Hole size:	12.25"	<u>FORMATION TOPS</u>	
Csg Size:	8.625"		
Wt:	24#	Nacimiento	Surface
Grade:	N/A	Ojo Alamo	N/A
ID:	8.097"	Kirtland	567'
Depth:	352'	Fruitland	894'
Csg cap ft3:	0.3575	Pictured Cliffs	1224'
TOC: Circulated to surface		Chacra	1529'
		Mesa Verde	1937'
		Mancos	3838'
		Gallup	4732'

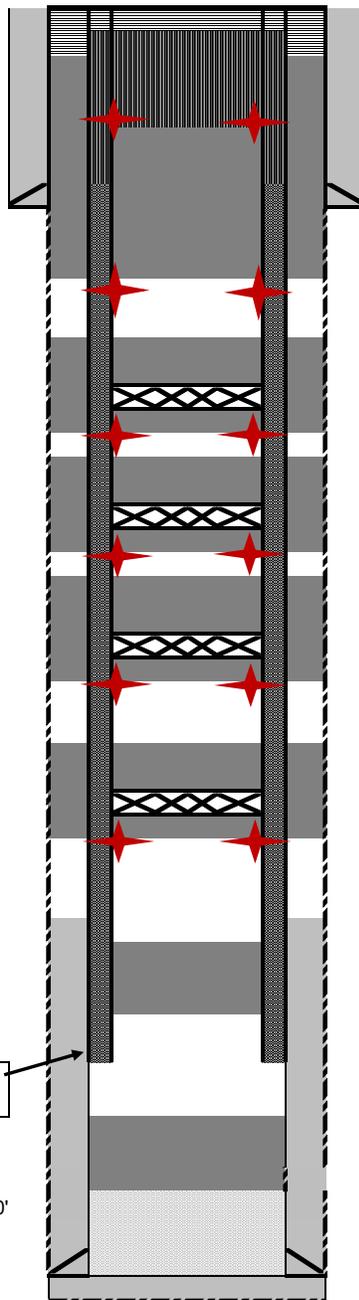
PROD CSG

Hole size:	7.875"
Csg Size:	5.5"
Wt:	14#
Grade:	J-55
ID:	4.950"
Depth:	4989'
Csg cap ft3:	0.137
Csg/Csg Ann ft3:	0.1926
Csg/OH cap ft3:	0.1733
Annular TOC:	N/A

4.5" FL4S in 5.5" 15#	3965'
ID. 10.23# K-55	4.000"
Csg cap ft3:	0.0872

4 1/2" FJ casing set inside 5 1/2" casing and cemented in place

Perfs 4842-4930'  
COTD 4930'  
PBSD 4950'  
TD 4990'



1-26-2023: Cut off WH, TOC in 4 1/2" and 4 1/2" x 5 1/2" annulus at surface and 4' in surface casing. Install P&A marker. Top off with 32 sx.

1-25-2023: Plug 7: TOC in 4 1/2" casing at 53'. Approval from BLM and NMOCD to perforate 4 1/2" casing at 52' and test for communication. Perforated at 52'. Pumped down 4 1/2" casing, established injection rate, no flow out BH but flow out 4 1/2" x 5 1/2" annulus. Mixed and pumped 25 sx down 4 1/2" casing, then pumped 8 sx into 4 1/2" x 5 1/2" annulus.

1-24-2023: Plug 6: Kirtland, Ojo Alamo, surface casing shoe to surface: Perforate holes at 617'. Mix and pump plug of 300 sx down casing and out BH. Cement returns out BH.

1-24-2023: Plug 6: Fruitland: Perforate holes at 944'. Set CR at 915'. Mix and pump plug of 45 sx from 944' to 783', (31 sx outside, 4 sx below and 12 sx above CR).

1-24-2023: Plug 5: Pictured Cliffs: Perforate holes at 1274'. Set CR at 1230'. Mix and pump plug of 47 sx, (31 sx outside, 4 sx below and 12 sx above CR). WOC. Repair WH. PT casing, good test.

1-23-2023: Plug 4: Chacra: Perforate holes at 1579'. Set CR at 1523'. Mix and pump plug of 47 sx, (31 sx outside, 4 sx below and 12 sx above CR). WOC. 1-24-2023, tagged Plug 4 at 1372'.

1-23-2023: Plug 3: Mesa Verde: Perforate holes at 1987'. Set CR at 1952'. Mix and pump plug of 47 sx, (31 sx outside, 4 sx below and 12 sx above CR). WOC. Tagged Plug 3 at 1785'.

1-20-2023: Plug 2: Mancos: Mix and spot a balanced plug of 15 sx from 3888'. WOC. 1-23-2023, tagged Plug 2 at 3625'.

1-20-2023: Ran CBL from 4300' to surface. TOC. Variable due to 4 1/2" FL4S cemented inside 5 1/2" casing.

1-20-2023, PT casing, did not test.

1-20-2023: Plug 1: Gallup perfs and top: Mix and spot blind plug of 42 sx from 4898'. WOC. Tagged Plug 1 at 4669'.

1-20-2023: Tagged fill at 4905'

All cement used was Class G mixed at 15.8 ppg, yield 1.15 cuft/sx  
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GPS Coordinates: Lat; 36.4175 N, Long; 108.150556 W

**District I**  
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 Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**  
 811 S. First St., Artesia, NM 88210  
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**District IV**  
 1220 S. St Francis Dr., Santa Fe, NM 87505  
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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**

CONDITIONS

Action 193424

**CONDITIONS**

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 193424
	Action Type: [C-103] Sub. Plugging (C-103P)

**CONDITIONS**

Created By	Condition	Condition Date
mkuehling	daily string pressures not noted - well plugged 1/26/23	3/24/2023