

<b>Well Name:</b> CARSON UNIT 19	<b>Well Location:</b> T25N / R11W / SEC 19 / NWSE / 36.38475 / -108.042206	<b>County or Parish/State:</b> SAN JUAN / NM
<b>Well Number:</b> 33	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMSF078063	<b>Unit or CA Name:</b> CARSON UNIT--GP	<b>Unit or CA Number:</b> NMNM78385A
<b>US Well Number:</b> 3004526461	<b>Well Status:</b> Abandoned	<b>Operator:</b> DJR OPERATING LLC

**Subsequent Report**

**Sundry ID:** 2663606

**Type of Submission:** Subsequent Report

**Type of Action:** Plug and Abandonment

**Date Sundry Submitted:** 03/23/2022

**Time Sundry Submitted:** 01:43

**Date Operation Actually Began:** 03/10/2022

**Actual Procedure:** The subject well was Plugged & Abandoned on 03/10/22 per the attached End of Well Report, As Plugged Wellbore Diagram, and Marker.

**SR Attachments**

**Actual Procedure**

EOW\_Summary\_\_Carson\_Unit\_19\_33\_20220323134315.pdf

EOW\_Carson\_Unit\_19\_33\_marker\_20220323134315.pdf

EOW\_Carson\_Unit\_19\_33\_As\_Plugged\_WBD\_20220323134315.pdf

**Well Name:** CARSON UNIT 19

**Well Location:** T25N / R11W / SEC 19 / NWSE / 36.38475 / -108.042206

**County or Parish/State:** SAN JUAN / NM

**Well Number:** 33

**Type of Well:** OIL WELL

**Allottee or Tribe Name:**

**Lease Number:** NMSF078063

**Unit or CA Name:** CARSON UNIT--GP

**Unit or CA Number:** NMNM78385A

**US Well Number:** 3004526461

**Well Status:** Abandoned

**Operator:** DJR OPERATING LLC

**Operator Certification**

*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 submission of Form 3160-5 or a Sundry Notice.*

**Operator Electronic Signature:** SHAW-MARIE FORD

**Signed on:** MAR 23, 2022 01:43 PM

**Name:** DJR OPERATING LLC

**Title:** Regulatory Specialist

**Street Address:** 1 Road 3263

**City:** Aztec

**State:** NM

**Phone:** (505) 632-3476

**Email address:** sford@djrlc.com

**Field Representative**

**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:** 03/24/2022

**Signature:** Kenneth Rennick

DJR Operating, LLC  
P&A End of Well Report  
Carson Unit 19-33  
API # 30-045-26461  
NW/SE, Unit J, Sec 19, T25N, R11W  
San Juan County, NM  
Spud Date: 8-26-1985  
Plug Date: 3-10-2022

3-4-2022:

MIRU rig and equipment. SITP = N/A, SICP = 10, BH = 0.

3-7-2022:

TIH with bit and string mill, tagged TAC/tbg fish at 4725'.

TIH with 5 ½" cement retainer, set CR at 4685'.

3-8-2022:

Roll hole, PT casing, did not test.

P&A Plug 1: Gallup perms : Mix and pump 35 sx cement under CR into Gallup perms. Reverse off CR. TOOH.

Run CBL from 4685' to surface.

P&A Plug 2: Gallup: Plug 2 was an extra plug, Gallup top had already been covered with Plug 1. TIH, mix and pump 10 sx cement above CR from 4685'.

P&A Plug 3: Mancos formation top: Pull up to 3924', mix and pump balanced plug of 24 sx from 3924'. WOC.

3-9-2022:

TIH, tagged Plug 3 at 3782'. PT casing, did not test.

P&A Plug 4: Mesa Verde and Chacra formation tops: Pull up to 2048', mix and pump balanced plug of 75 sx from 2048'. WOC. TIH, tagged Plug 4 at 1414'. PT casing. Good test.

P&A Plug 5: Pictured Cliffs formation top: Pull up to 1326', mix and pump a balanced plug of 28 sx from 1326', pull up to 1105', reverse out. TOOH.

RIH and perforate holes at 895'. Could not pump into holes, BLM and NMOCD approve setting an inside plug for the Fruitland formation top.

P&A Plug 6: Fruitland formation top: TIH with tubing to 945', mix and pump balanced plug of 30 sx from 945'. Pull up to 725', reverse out.

3-10-2022:

TIH, tagged plug 6 at 725'. TOO. RIH, perforate holes at 700'. Establish injection into holes but no returns at BH.

P&A Plug 7: Kirtland/Ojo Alamo formation tops: TIH with retainer, set retainer at 640'. Mix and pump 74 sx from 700' to 500', inside/outside, (50 sx outside casing, 7 sx under retainer and 17 sx above retainer). TOO.

RIH, perforate holes at 400'. Establish circulation down casing and out BH.

P&A Plug 8: Surface casing shoe to surface: Mix and pump 130 sx down casing, had good cement returns out BH.

Cut off WH. Check TOCs; casing at 24', annulus at 15'. Install P&A marker. Top off casing, 5 ½ x 8 5/8" annulus and cellar with 68 sx.

Release rig.

All cement used: Class G cement mixed at 15.8 ppg, yield 1.15

Regulatory Representative: Clayton Yazzie, BLM and Monica Kuehling, NMOCD via phone

GPS Coordinates: Lat; 36.3848305N, Long; 108.0428543W

DJR Operating, LLC  
P&A Marker  
Carson Unit 19-33  
API # 30-045-26461  
NW/SE, Unit J, Sec 19, T25N, R11W  
San Juan County, NM  
Spud Date: 8-26-1985  
Plug Date: 3-10-2022



**End of Well Report  
DJR Operating, LLC  
Carson Unit 19 33**

API # 30-045-26461  
NW/SE, Unit J, Sec 19, T25N, R11W  
San Juan County, NM

GL 6450'  
KB 6462'  
Spud Date 8/26/1985

**SURF CSG**

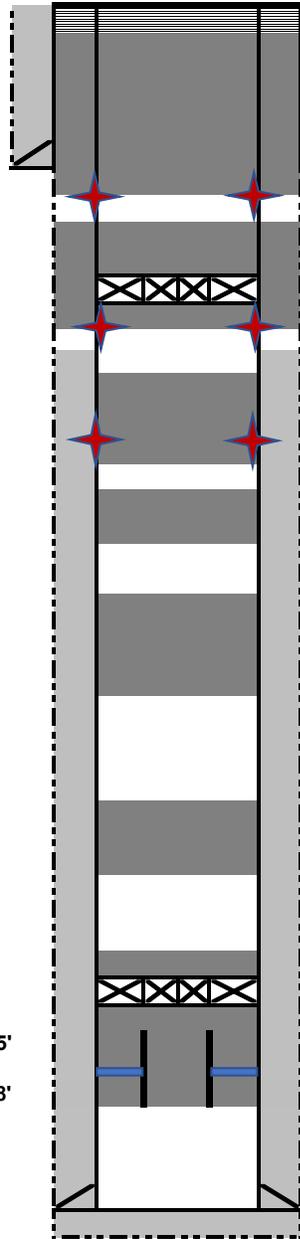
Hole size 12.25"  
Csg Size: 8.625"  
Wt: 24#  
Grade: J-55  
ID: 8.097"  
Depth 355'  
Csg cap ft<sup>3</sup>: 0.3576  
TOC: Circ surf

**FORMATION TOPS**

Nacimiento	Surface
Ojo Alamo	550'
Kirtland	645'
Fruitland Coal	847'
Pictured Cliffs	1250'
Lewis	1412'
Chacra	1590'
Mesaverde	1986'
Mancos	3847'
Gallup	4763'

**PROD CSG**

Hole size 7.875"  
Csg Size: 5.5"  
Wt: 15.5#  
Grade: K-55  
ID: 4.95"  
Depth 5073'  
Csq cap ft<sup>3</sup>: 0.1336  
Csg/Csg Ann ft<sup>3</sup>: 0.1926  
Csg/OH cap ft<sup>3</sup>: 0.1732  
TOC: 800'



Top of TAC/tbg fish at +/- 4725'

Perfs 4872-4978'

PBTD 5029'  
TD 5090'

3-10-2022: Cut off WH, TOC at 24' in casing and 15' in annulus. Install P&A marker. Top off casings and cellar with 68 sx.

3-10-2022: Surface casing shoe to surface: Perforate at 400'. Establish rate out BH. Mix and pump Plug 8 with 130 sx, returns out BH.

3-10-2022: Plug 7: Kirtland and Ojo Alamo: Set CR at 640'. Mix and pump Plug 7 with 74 sx (50 outside, 7 under and 17 above CR) from 700' to 500'.

3-10-2022: Perforate holes at 700', establish rate of 2 bpm at 1000 psi.

3-9-2022: Plug 6: Fruitland: Mix and pump balanced plug of 30 sx from 945'. Pull up to 725' and reverse out. 3-10-2022: tagged at 725'.

3-9-2022: Perforate at 895'. Could not pump into perfs, approved to pump inside plug

3-9-2022: Plug 5: Pictured Cliffs: Mix and pump balanced plug of 28 sx from 1326'. Pull up to 1105', reverse out.

3-9-2022: PT casing, good test.

3-9-2022: Plug 4: Mesa Verde and Chacra: Mix and spot balanced plug of 75 sx from 2048'. WOC. Tagged Plug 4 at 1414'.

3-9-2022: PT casing, did not test.

3-8-2022: Plug 3: Mancos: Mix and spot balanced plug of 24 sx from 3924'. WOC. 3-9-2022: Tagged Plug 3 at 3782'.

3-8-2022: Plug 2: Mix and spot plug of 10 sx above CR from 4680'.

3-8-2022: Run CBL from 4685' to surface.

3-8-2022: Plug 1: Gallup perfs and formation top. Mix and pump 35 sx under CR from CR to 4978'. Reverse off of CR.

3-7-2022: TIH, tagged TAC fish at 4725'. TIH, load and roll hole, set CR at 4685'. PT casing, did not test.

All cement used was Class G mixed at 15.8 ppa. yield 1.15 ft<sup>3</sup>  
Regulatory Representative; Clayton Yazzie, BLM and Monica Kuehling, NMOCD via phone  
GPS Coordinates: Lat: 36.3848305N, Long: 108.0428543 W

**District I**  
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**District II**  
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**District III**  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
 1220 S. St Francis Dr., Santa Fe, NM 87505  
 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS  
 Action 92976

**CONDITIONS**

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 92976
	Action Type: [C-103] Sub. Plugging (C-103P)

**CONDITIONS**

Created By	Condition	Condition Date
mkuehling	None	6/23/2022