

Well Name: MARTIN-WHITTAKER	Well Location: T23N / R4W / SEC 7 / NESE /	County or Parish/State: RIO ARRIBA / NM
Well Number: 21	Type of Well: OIL WELL	Allottee or Tribe Name: JICARILLA APACHE
Lease Number: JIC362	Unit or CA Name:	Unit or CA Number:
US Well Number: 3003923365	Well Status: Oil Well Shut In	Operator: DJR OPERATING LLC

Subsequent Report

Sundry ID: 2697763

Type of Submission: Subsequent Report Type of Action: Plug and Abandonment

Date Sundry Submitted: 10/12/2022 Time Sundry Submitted: 12:23

Date Operation Actually Began: 10/06/2022

Actual Procedure: The subject well was Plugged & Abandoned on 10/06/22 per the attached End of Well Report, As Plugged Wellbore Diagram, and Marker.

SR Attachments

Actual Procedure

EOWR_BLM_Submittal_20221012122323.pdf

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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: SHAW-MARIE FORD	Signed on: OCT 12, 2022 12:23 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 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: 10/18/2022
Signature: Kenneth Rennick	

DJR Operating, LLC
P&A End of Well Report
Martin Whittaker 21
API # 30-039-23365
NE/SE, Unit I, Sec 7, T23N, R4W
Rio Arriba County, NM
Spud Date: 1-8-1984
Plug Date: 10-6-2022

9-27-2022:

MIRU. ND WH, NU BOP. SITP = 60, SICP = 60, BH = 5. Pull 35 jts 2 3/8" production tubing. Start TIH with string mill and workstring.

9-28-2022:

Finish TIH tagged up at 6440', TOO. TIH with cement retainer and set at 5977'.

P&A Plug 1: Lower Mancos perforations: Mix and pump 10 sx through CR at 5977', sting out and place 10 sx above CR. TOO, take off CR stinger.

9-29-2022:

TIH to tag Plug 1, tagged up on top of CR.

P&A Plug 2: Lower Mancos perforations and Gallup formation top: Mix and place 35 sx above CR at 5977'. WOC. Tagged Plug 2 at 5385'.

Load and roll hole. PT casing, did not test. TOO. RIH, ran CBL from 5385' to surface. POOH.

RIH, perforate holes at 4883', POOH. TIH set CR at 4844'.

P&A Plug 3: Mancos formation top, 7" casing shoe, liner top: Mix and pumped 58 sx down tbg, placed 20 sx through CR, attempted to sting out, could not get off CR, with stinger almost off CR, pumped 7 bbl to get some cement out of tbg, then stinger came free. TOO, WOC. Tagged at 4639'. (We believe that while pumping water down tubing to clear cement out of the tbg, some cement came up around the stinger into the casing.) PT casing, did not test.

P&A Plug 4: Liner top: Mix and spot balanced plug of 22 sx from 4639'. Pull up to 3558', WOC.

10-3-2022:

TIH, tagged Plug 4 at 4505'. PT casing, did not test. Pull up to 4025'.

P&A Plug 5: Mesa Verde formation top: Mix and pump balanced plug of 40 sx from 4025'.

WOC. Tagged Plug 5 at 3802'. PT casing, did not test. Pull up to 2961'.

P&A Plug 6: Chacra formation top: Mix and pump balanced plug of 40 sx from 2961'. WOC.

10-4-2022:

TIH, tagged Plug 6 at 2772'. TOO.

RIH, perforate holes at 2535', POOH. TIH, set CR at 2488'.

P&A Plug 7: Pictured Cliffs formation top, (cement outside casing above and below but not at formation top.) Mix and pump 29 sx, with (19 sx outside casing and 10 sx below CR). Reverse off CR. TOO.

P&A Plug 8: Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo formation tops: Mix and pump balanced plug of 114 sx from 2488'. Pull up and WOC.

10-5-2022:

TIH, tagged Plug 8 at 1900'. TOOH.

RIH, perforate holes at 790'. POOH. TIH, set CR at 740'.

P&A Plug 9, Nacimiento formation top: Mix and pump plug of 56 sx, (26 sx outside casing, 10 sx under CR and 20 sx above CR). WOC. TIH, tagged Plug 9 at 668'.

RIH, perforate holes at 319'. Establish circulation down casing and out BH.

P&A Plug 10: surface casing shoe to surface. Mix and pump 135 sx down casing, good cement returns out BH.

10-6-2022:

Cut off WH. TOCs; 22' in casing and at surface in annulus. Install P&A marker. Top off with 17 sx. Release 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; 36.2354692 N, Long; 107.2923309 W

DJR Operating, LLC
P&A Marker
Martin Whittaker 21
API # 30-039-23365
NE/SE, Unit I, Sec 7, T23N, R4W
Rio Arriba County, NM
Spud Date: 1-8-1984
Plug Date: 10-6-2022





United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Jicarilla Agency

P.O. Box 167

Dulce, New Mexico 87528

IN REPLY REFER TO:

Branch of Real Estate Services

November 15, 2019

Memorandum

To: Robert Switzer, Environmental Protection Specialist
Bureau of Land Management, Farmington Field Office

From: Kurt Sandoval, Realty Officer
Bureau of Indian Affairs, Jicarilla Agency

Subject: BIA Concurrence concerning Well Pad Monument Makers

Let this serve as concurrence for the agreed upon preferred method to be used when constructing well pad monument markers on Jicarilla Apache Tribal Lands. We will eliminate the 6 ft. dry hole marker and use a permanent metal plate that will be installed at ground level, effective September 2019. The marker will contain the following information:

- Well Pad Lease Number
- Well Pad Location Name and Number
- Well Pad Legal Description, specifically Section, Township and Range
- Well Pad API Number
- Well Pad Plug Date
- Well Pad Operator Name

You may contact our office if you have any questions or concerns at (575) 759-3936. Thank you.


Realty Officer

cc: Jicarilla Oil and Gas Administration

12" x 18" MINIMUM

End of Well Report
DJR Operating, LLC
Martin Whittaker 21

API # 30-039-23365
 NE/SE, Unit I, Sec 7, T23N, R4W
 Rio Arriba County, NM

GL 6890'
 KB 6902'
 Spud Date 1/8/1984

SURF CSG

Hole size 12.25"
 Csg Size: 9.625"
 Wt: 36#
 Grade: J-55

ID: 8.921"
 Depth 269'
 Csg cap ft3: 0.434
 TOC: Surf

FORMATION TOPS

San Jose	Surface
Nacimiento	1010'
Ojo Alamo	2000'
Kirtland	2098'
Fruitland	2249'
Pictured Cliffs	2485'
Chacra	2904'
Mesa Verde	3975'
Mancos	4833'
Gallup	5595'

PROD CSG

Hole size 8.75"
 Csg Size: 7"
 Wt: 23#
 Grade: J-55
 ID: 6.366"
 Depth 4780'
 Csg cap ft3: 0.2210
 Csg/Csg Ann ft3: 0.1668
 Csg/OH cap ft3: 0.1503
 TOC: Stg 1 (CBL) 5343'
 TOC: Stg 2 (TS) 1850'
 DV Tool at 2330'

Liner

Hole size 6.25"
 Csg Size: 4.5"
 Wt: 11.6#
 Grade: K-55
 ID: 4.0000
 Depth 4605-6509'
 Csg cap ft3: 0.0872
 Csg/OH cap ft3: 0.1026

DV Tool at 2335'

Perfs 2942-2999'
 Squeezed 8/28/84

Liner sqz'd with 110 sx
 (total). TOC 3040' (CBL)

Perfs 5641'-5949'

Perfs 6003-6466'

PBTD 6509'
 TD 6510'

10-6-2022: Cut off WH, TOC in casing at 22', at surface in annulus. Install P&A marker. Top off with 17 sx.

10-5-2022: Plug 10: Surface casing shoe to surface: Perforate holes at 319'. Establish circulation down casing and out BH, Mix and pump 135 sx down casing and good cement returns out BH.

10-5-2022: Plug 9: Nacimiento: Perforate holes at 790' set CR at 740'. Mix and pump 56 sx, (26 outside casing, 10 under CR and 20 above CR). WOC, tagged Plug 9 at 668'.

10-4-2022: Plug 8: Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo: Mix and spot balanced plug of 114 sx from 2488'. WOC. 10-5-2022, tagged Plug 8 at 1900'.

10-4-2022: Plug 7: Pictured Cliffs: Perforate holes at 2535', set CR at 2488'. Mix and pump 29 sx, (10 sx under CR, 19 sx outside casing). Reverse off of CR. PT casing, did not test.

10-3-2022: Plug 6: Chacra: Mix and spot balanced plug of 40 sx from 2961', WOC. 10-4-2022, tagged Plug 6 at 2772'.

10-3-2022: Plug 5: Mesa Verde: Mix and spot balanced plug of 40 sx from 4025', WOC, tagged Plug 5 at 3802'.

9-30-2022: Plug 4: Liner top: Mix and pump balanced plug of 22 sx from 4639'. WOC. 10-3-2022, tagged Plug 4 at 4505'. PT casing, did not test.

9-30-2022: Plug 3: Mancos, 7" casing shoe, liner top: Perforate holes at 4883'. Set CR at 4844'. Mix and pumped 58 sx down tbg, placed 20 sx through CR, attempted to sting out, could not get off CR, with stinger almost off CR, pumped 7 bbl to get some cement out of tbg, then stinger came free. TOOH, WOC. Tagged at 4639'.

Liner top at 4605'

7" Casing shoe at 4780'

9-29-2022: Run CBL from 5385' to surface.

9-29-2022: PT casing, did not test

9-29-2022: Plug 2: Upper perfs and Gallup top: Spot balanced plug of 35 sx above CR at 5977'. WOC. Tagged Plug 2 at 5385'.

9-28-2022: Plug 1: Lower Mancos perfs: Set CR at 5977'. Mix and spot plug of 20 sx. (10 sx through CR and 10 sx above CR). WOC. Tagged CR, no cement on CR. SD and WOC overnight. 9-29-2022: Tagged CR, no cement on top.

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; 36.2354692 N, Long; 107.2923309 W

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
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

COMMENTS

Action 151678

COMMENTS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 151678
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
mkuehling	well pressures not recorded daily - well plugged 10/6/22	12/6/2022

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	Action Number: 151678
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CONDITIONS

Created By	Condition	Condition Date
mkuehling	None	12/6/2022