

Well Name: MARTIN-WHITTAKER	Well Location: T23N / R4W / SEC 7 / NENE /	County or Parish/State: RIO ARRIBA / NM
Well Number: 18	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: 3003923281	Well Status: Abandoned	Operator: DJR OPERATING LLC

Subsequent Report

Sundry ID: 2700583

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 10/31/2022	Time Sundry Submitted: 12:21
Date Operation Actually Began: 10/21/2022	

Actual Procedure: The subject well was Plugged & Abandoned on 10/21/22 per the attached End of Well Report, As Plugged Wellbore Diagram, and Marker.

SR Attachments

Actual Procedure

EOWR_BLM_Submittal_20221031122054.pdf

Received by OCD: 11/4/2022 1:22:53 PM

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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 31, 2022 12:20 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: 11/03/2022
Signature: Kenneth Rennick	

DJR Operating, LLC
P&A End of Well Report
Martin Whittaker 18
API # 30-039-23281
NE/NE Unit A. Sec 7, T23N, R4W
Rio Arriba County, NM
Spud Date: 12-24-1983
Plug Date: 10-21-2022

11-20 & 23-2020:

MIRU. Hot oil, pull rods and pump. SITP = 0, SICP = 0, BH = 0. NDWH, NU BOP.
TOOH with 2 3/8" production tubing.
Release rig.

10-11-2022:

MIRU. SICP = 80, BH = 10. NDWH, NU BOP. TIH with workstring, tagged fill at 6600'.
Pull up to 6573' to avoid picking up debris from bottom.
P&A Plug 1: Lower perforations: Mix and pump a blind plug of 30 sx from 6573'. Pull up,
WOC. TIH, tagged Plug 1 at 6047'.

10-12-2022:

SICP = 0, BH = 8. RIH with 4 1/2" and 7" gauge rings to TOC. TIH with CR. Set CR at 5400'.
PT casing, did not test.
P&A Plug 2: Gallup formation top and upper perforations. Mix and pump 25 sx below CR,
sting out and place 12 sx above CR. WOC.
RIH, ran CBL from 5122' to surface. POOH.

10-13-2022:

SICP = 0, BH = 0. TIH, tagged Plug 2 at 5122'. Recalculated volumes and displacement. It
appears that the CR stinger was pulled about 1/2 bbl too soon. The plug below CR was calculated
to be from 5400' to 5637'. The situation was discussed with BLM and NMOCD, decision made
to leave Plug 2 as is.
P&A Plug 3: Mancos formation top, 7" casing shoe and 4 1/2" liner top: Mix and spot a balanced
plug of 50 sx from 4900'. WOC. Tagged Plug 3 at 4480'. Pull up to 4083'.
P&A Plug 4: Mesa Verde formation top: Mix and pump a balanced plug of 40 sx from 4083'.
TOOH. WOC

10-14-2022:

TIH. Tagged Plug 4 at 3889'. PT casing, good test. TOOH.
RIH, perforate holes at 3013'. POOH. TIH, set CR at 2963'.
P&A Plug 5: Chacra formation top: Mix and pump 58 sx (28 sx outside casing, 10 sx below
CR, 20 sx above CR). TOCs; 2863' inside, 2813' outside. Pull up to 2558'.
P&A Plug 6: Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo formation tops: Mix and pump
a balanced plug of 125 sx from 2558' to 1908'. TOOH.
RIH, perforate holes at 748'. POOH. TIH with CR, could not get CR to set, TOOH, CR slips
failed, did not have another 7" CR on location. SDFWE.

10-17-2022:

TIH with CR, set CR at 701'.

P&A Plug 7: Nacimiento formation top: Mix and pump 58 sx (28 sx outside casing, 10 sx below CR, 20 sx above CR). TOCs; 598' inside, 548' outside. TOOH.

RIH, perforate holes at 330', establish circulation down casing and out BH.

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

Begin to excavate cellar, hole would be too deep to dig out safely. SD to wait on backhoe.

Release rig.

10-21-2022:

MI backhoe. Excavate cellar. Cut off WH. TOCs at 7' in casing and annulus. Install P&A marker, top off with 12 sx.

Release backhoe.

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

Regulatory representative: Gail Clayton, BLM and Monica Kuehling, NMOCD via phone.

GPS Coordinates: Lat; 36.2435958 N, Long; 107.29116356 W

DJR Operating, LLC
P&A Marker
Martin Whittaker 18
API # 30-039-23281
NE/NE Unit A. Sec 7, T23N, R4W
Rio Arriba County, NM
Spud Date: 12-24-1983
Plug Date: 10-21-2022





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 18

API # 30-039-23281
NE/NE, Unit A, Sec 7, T23N, R4W
Rio Arriba County, NM

GL 6894'
KB 6906'
Spud Date 12/24/1983

SURF CSG

Hole size 12.25"
Csg Size: 9.625"
Wt: 40#
Grade: J-55
ID: 8.097"
Depth 280'
Csg cap ft3: 0.4257
TOC: Surf

FORMATION TOPS

Formation	Depth
San Jose	Surface
Nacimiento	698'
Ojo Alamo	2008'
Kirtland	2278'
Fruitland	2398'
Pictured Cliffs	2508'
Upper Chacra	2963'
Lower Chacra	3252'
Mesa Verde	4026'
Mancos	4850'
Gallup	5669'
Dakota	6812'

PROD CSG

Hole size 8.75"
Csg Size: 7"
Wt: 23#
Grade: J-55
ID: 6.366"
Depth 4820'
Csg cap ft3: 0.2210
Csg/Csg Ann ft3: 0.1585
Csg/OH cap ft3: 0.1503
TOC: Stg 1 (CBL) 4862'
TOC: Stg 2 (TS) 1675'
DV Tool at 2330'

Liner

Hole size 6.5"
Csg Size: 4.5"
Wt: 11.6#
Grade: N-80
ID: 4.0000
Depth 4624'-6960'
Csg cap ft3: 0.0872
Csg/OH cap ft3: 0.1200
TOC: Stg 1 (CBL) 4862'
Cmt sqz top (CBL) 3522'

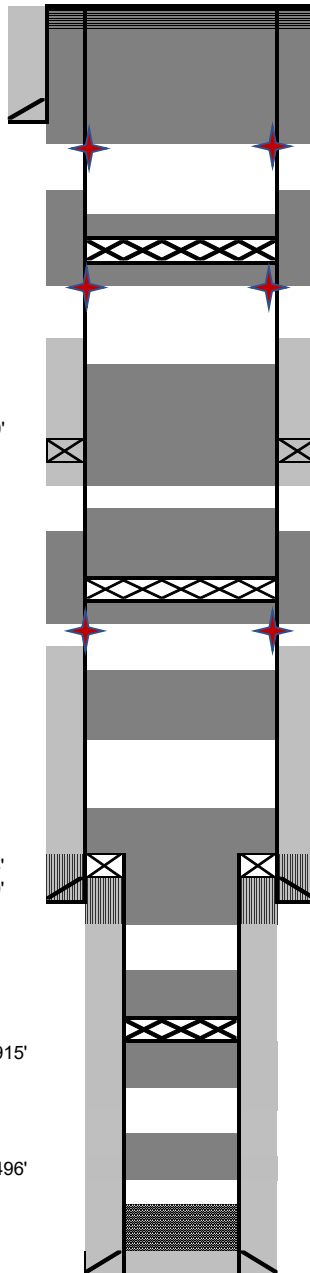
Liner squeezed with 100 sx.

Liner top at 4624'
7" Casing shoe at 4820'

Perfs 5422'-5915'

Perfs 6368'-6496'

PBTD 6909'
TD 6960'



10-17-2022: Started to dig out around WH, would be too deep to dig safely, SD to get backhoe to excavate. 10-21-2022: Excavate cellar with backhoe, cut off WH, TOCs at 7'. Install P&A marker, top off with 12 sx.

10-17-2022: Plug 8: Surface casing shoe to surface: Perforate holes at 330'. Establish circ down casing and out BH. Mix and pump 130 sx down casing and out BH, good cement returns out BH.

10-17-2022: Plug 7: Nacimiento: Set CR at 701'. Mix and pump plug of 58 sx (28 sx outside, 10 sx under CR, 20 sx above CR). TOCs; 598' inside, 548' outside.

10-14-2022: Perforate holes at 748'. Could not get CR to set.

10-14-2022: Plug 6: Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo: Mix and spot balanced plug of 125 sx from 2558' to 1908'.

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10-13-2022: Plug 4: Mesaverde: Mix and spot balanced plug of 40 sx from 4083'. 10-14-2022, tagged Plug 4 at 3889'.

10-13-2022: Plug 3: Mancos, 7" casing shoe, liner top: Mix and spot balanced plug of 50 sx from 4900', WOC, tagged Plug 3 at 4480'.

10-13-2022: Tagged TOC above CR at 5122'. Re-calc Plug 2 displacement and plug coverage; from 5400' to 5637' below CR, BLM and NMOCD agree to leave Plug 2 as is.

10-12-2022: Run CBL from 5122' to surface.

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10-11-2022: Tag fill at 6600'.

All cement used was Class G mixed at 15.8 ppg, yield 1.15 cuft/sx
Regulatory representative; Gail Clayton, BLM and Monica Kuehling, NMOCD via phone
GPS Coordinates; Lat, 36.2435958 N; Long, 107.2916356 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

CONDITIONS

Action 156376

CONDITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 156376
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	well plugged 10/21/22 - casing pressures not recorded on last three days	11/4/2022