

Well Name: MARTIN WHITTAKER	Well Location: T24N / R4W / SEC 16 / SWNW / 36.3127468 / -107.2675379	County or Parish/State: RIO ARRIBA / NM
Well Number: 55	Type of Well: OIL WELL	Allottee or Tribe Name: JICARILLA APACHE
Lease Number: JIC363	Unit or CA Name:	Unit or CA Number:
US Well Number: 3003923541	Well Status: Abandoned	Operator: DJR OPERATING LLC

Subsequent Report

Sundry ID: 2760869

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 11/09/2023

Time Sundry Submitted: 01:59

Date Operation Actually Began: 10/26/2023

Actual Procedure: The subject well was Plugged & Abandoned on 10/26/2023 per the attached End of Well Report, As Plugged Wellbore Diagram, and Marker.

SR Attachments

Actual Procedure

MW_55_EOWR_BLM_Submittal_20231109135930.pdf

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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: SHAW-MARIE FORD

Signed on: NOV 09, 2023 01:59 PM

Name: DJR OPERATING LLC

Title: Regulatory Specialist

Street Address: 1 ROAD 3263

City: AZTEC

State: NM

Phone: (505) 632-3476

Email address: SFORD@DJRLLC.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: MATTHEW H KADE

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647736

BLM POC Email Address: MKADE@BLM.GOV

Disposition: Accepted

Disposition Date: 11/09/2023

Signature: Matthew Kade

DJR Operating, LLC
P&A End of Well Report
Martin Whittaker 55
API # 30-039-23541
SW/NW, Unit E. Sec 16, T24N, R4W
Rio Arriba County, NM
Spud Date: 10-10-1984
Plug Date: 10-26-2023

10-20-2023:

MIRU rig and equipment. SITP = 5, SICP = 5, BH = 0. . Unseat pump LD 4 rods. MIRU Hot oil unit. Pump 60 bbl 230 deg water down tubing. RD hot oil unit. Pull 120 rods. SDFWE.

10-23-2023:

SITP = 0, SICP = 10, BH = 0. Finish pulling rods and pump. ND WH, unset TAC, NU BOP. TOO H with 2 3/8" production string. MU and start in hole tagging sub and 2 3/8" workstring.

10-24-2023:

SITP = N/A, SICP = 5, BH = 0. TIH with workstring to 7194'.

P&A Plug 1: Dakota perforations, formation top and L Gallup perforations: Mix and pump a blind plug of 35 sx from 7194'. Pull up hole. WOC.

TIH, tagged Plug 1 TOC at 6200'. Discussed with BLM and NMOCD. It is possible that some cement was dragged uphole while pulling tubing, BLM and NMOCD approved leaving Plug 1 as is since the Dakota formation top and perforations are covered.

P&A Plug 2: U Gallup perforations and Gallup formation top: Mix and pump a blind plug of 35 sx from 6200'. Pull up hole. WOC.

10-25-2023:

SITP = N/A, SICP = 0, BH = 0. TIH, tagged Plug 2 at 5727'.

Load and roll hole, PT casing, good test. Circulated 73.3 bbl oil out of hole. TOO H.

RIH, run CBL from 5727' to surface. Good cement coverage over all P&A required formation tops and up to base of surface casing shoe.

TIH with 2 3/8" workstring to 5165'.

P&A Plug 3: 7" Intermediate casing shoe, Mancos formation top and 4 1/2" liner top: Mix and pump balanced plug of 35 sx from 5165' to 4867'.

Pull up to 4414'.

P&A Plug 4: Mesa Verde formation top: Mix and pump balanced plug of 30 sx from 4414' to 4258'.

Pull up to 3655'.

P&A Plug 5: Chacra formation top: Mix and pump balanced plug of 30 sx from 3655' to 3499'.

Pull up to 2795'.

P&A Plug 6: Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo formation tops: Mix and pump balanced plug of 114 sx from 2795' to 2202'. TOO H.

10-26-2023:

TIH to 1054'.

P&A Plug 7: Nacimiento formation top: Mix and pump balanced plug of 32 sx from 1054' to 888'.

TOOH.

RIH, perforate holes at 332'. POOH.

Attempt to establish circulation down 7" casing and out BH. Were able to inject into perforations at 1000 psi, but no returns or "blow" out BH. Discussed with BLM and NMOCD, obtained approval to perforate holes at 260'.

RIH, perforate holes at 260', POOH.

Established circulation down 7" casing and out BH through perforations at 260'.

TIH with workstring to 388'.

P&A Plug 8: Surface casing shoe. Mix and pump plug of 23 sx from 388' to 268' to cover perforations at 332' and the surface casing shoe.

TOOH.

ND BOP, NU WH flange.

P&A Plug 9: 7" intermediate casing x 4 1/2" production casing annulus from perforations at 260'.

Establish circulation down 7" casing and out BH. Mix and pump plug of 70 sx down 7" casing and out BH, good cement returns. WOC.

Cut off WH, TOC at surface in both casings. Install P&A marker, Top off casings and cellar with 20 sx.

All cement used was Class G mixed at 15.8 ppg, yield 1.15 cu ft/sx.

Regulatory representative; Jimmie Dobson, BLM and Monica Kuehling, NMOCD via phone.

GPS Coordinates: Lat; 36.3127468 N, Long; 107.2675379 W

DJR Operating, LLC
P&A Marker
Martin Whittaker 55
API # 30-039-23541
SW/NW, Unit E, Sec 16, T24N, R4W
Rio Arriba County, NM
Spud Date: 10-10-1984
Plug Date: 10-26-2023





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 55
 API # 30-039-23541
 SW/NW, Unit E, Sec 16 T24N, R4W
 Rio Arriba County, NM

GL 6789'
 KB 6800'
 Spud Date 10/10/1984

SURF CSG:

Hole size 12.25"
 Csg Size: 9.625"
 Wt: 32#
 Grade: J-55
 ID: 9.001
 Depth: 282'
 Csg cap ft³: 0.4418
 TOC: Circ to Surf

FORMATION TOPS

San Jose	Surface
Nacimiento	990'
Ojo Alamo	2313'
Kirtland	2420'
Fruitland	2594'
Pictured Cliffs	2745'
Chacra	3603'
Mesa Verde	4362'
Mancos	5083'
Gallup	5914'
Dakota	6997'

INTERMEDIATE CSG:

Hole size 8.75"
 Csg Size: 7"
 Wt: 23#
 Grade: J-55
 ID: 6.366"
 Depth: 5115'
 Csa cap ft³: 0.2210
 Csa/Csa Ann ft³: 0.1668
 Csg/OH cap ft³: 0.1503
 TOC: Stg 1 ?
 TOC: Stg 2 (TS) 1250'

LINER:

Hole size 6.25"
 Csg Size: 4.5"
 Wt: 11.6#
 Grade: N/A
 ID: 4.000
 Depth 4976-7273'
 Csg cap ft³: 0.0872
 Csg/OH cap ft³: 0.1026
 TOC ?

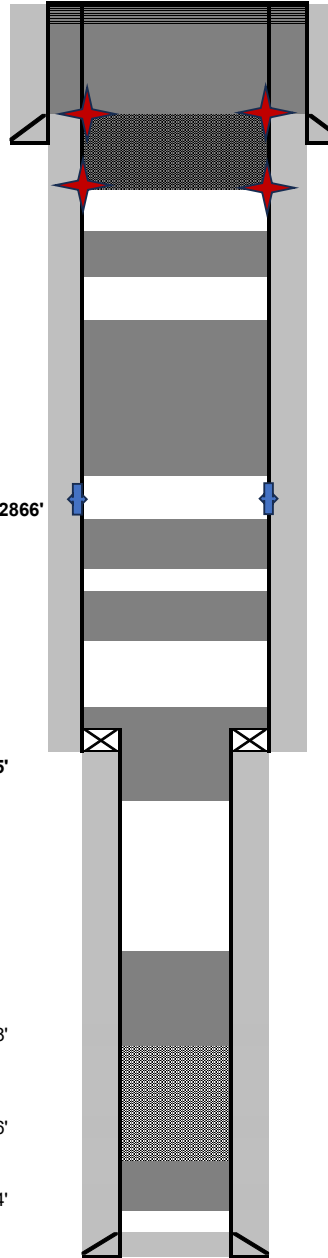
DV Tool at 2866'

Liner top at 4976'
 7" Casing shoe at 5115'

Gallup Perfs 6066-6248'

Gallup Perfs 6895-7036'

Dakota Perfs 7144-7194'
 PBD 7230'
 TD 7284'



10-26-2023: Plug 10: Cut off WH, TOC at surface in both casings. Install P&A marker. Top off with 20 sx.

10-26-2023: Plugs 8 and 9: Surface casing shoe: Perforate holes at 332', attempt to establish circulation down casing and out BH, could not circulate. Obtain approval from BLM and NMOCD to perforate at 260'. Establish circulation down casing and out BH from holes at 260'. TIH to 388', mix and spot balanced Plug 8 of 23 sx. TOOH. ND BOP, NU flange. Mix and bullhead Plug 9 of 70 sx down casing and out BH, good cement returns out BH.

10-26-2023: Plug 7: Nacimiento formation top: Mix and spot a balanced plug of 32 sx from 1054' to 888'.

10-25-2023: Plug 6: Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo formation tops: Mix and spot a balanced plug of 114 sx from 2795' to 2202'.

10-25-2023: Plug 5: Chacra formation top: Mix and spot a balanced plug of 30 sx from 3655' to 3499'.

10-25-2023: Plug 4: Mesa Verde formation top: Mix and spot a balanced plug of 30 sx from 4414' to 4258'.

10-25-2023; Plug 3: Mancos formation top, Intermediate casing shoe and liner top: Mix and spot a balanced plug of 35 sx from 5165' to 4867'.

10-25-2023: Run CBL from Plug 2 TOC to surface.

10-25-2023: Load and roll hole, PT casing, good test.

10-24-2023: Plug 2: Gallup formation top and U Gallup perfs: Mix and pump blind plug of 35 sx from 6200'. WOC. 10-25-2023; tagged Plug 2 at 5727'.

10-24-2023: Plug 1: Dakota and L Gallup perfs and Dakota formation top: Mix and pump blind plug of 462' from 7194'. WOC, tagged Plug 1 at 6200'. Discussed with BLM and NMOCD, all agree that since Dakota top is covered Plug 1 is OK as is.

All cement used was Class G mixed at 15.8 ppg, yield 1.15 cu ft/sx
 Regulatory representative: Jimmie Dobson, BLM and Monica Kuehling, NMOCD via phone
 GPS Coordinates: Lat; 36.3127468 N, Long; 107.2675379 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 286323

CONDITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 286323
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	well plugged 10/26/2023	12/20/2023