

Well Name: MARTIN-FLORANCE	Well Location: T23N / R4W / SEC 5 / NENW /	County or Parish/State: RIO ARRIBA / NM
Well Number: 8	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name: JICARILLA APACHE
Lease Number: JIC362	Unit or CA Name:	Unit or CA Number:
US Well Number: 3003923096	Well Status: Inactive	Operator: DJR OPERATING LLC

Subsequent Report

Sundry ID: 2649672

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 12/20/2021	Time Sundry Submitted: 10:08
Date Operation Actually Began: 12/14/2021	

Actual Procedure: The subject well was Plugged & Abandoned on 12/14/2021 per the attached End of Well Report, Wellbore Diagram, and Marker.

SR Attachments

Actual Procedure

- Marker_20211220100801.pdf
- EOW_Summary__Martin_Florance_8_20211220100801.pdf
- AsPlugged_WBD_Martin_Florance_8_20211220100801.pdf

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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: DEC 20, 2021 10:08 AM
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: 12/22/2021
Signature: Kenneth Rennick	

DJR Operating, LLC
P&A End of Well Report
Martin Florance 8
API # 30-039-23096
NE/NW, Unit C, Sec 5, T23N, R4W
Rio Arriba County, NM

Spud Date: 12-31-1982

Plug Date: 12-14-2021

6-29-2021:

MIRU rig and equipment. SITP = 140, SICP = 0, BH = 0.

TOOH with production tbg.

6-30-2021:

TIH, set CIBP at 2200'. Signs of communication at BH.

RDMO, will P&A well.

11-23-2021 through 12-1-2021:

MIRU rig and equipment for P&A. SITP = 0, BH = 0.

TIH with workstring and mill. Milled out CIBPs at 2200' and 2800' with air/foam.

Milled CIBPs. Push debris to bottom.

12-2-2021:

SICP = 250, BH = 0. Tagged fill at 6953'.

12-3-2021:

P&A Plug 1: Dakota top and Mancos perfs: (Approved by BLM/NMOCD) Mix and spot plug of 110 sx from 6953', WOC.

12-6-2021:

Tagged Plug 1 at 6160'. TIH with CR, set CR at 5833'. Mix and pump Plug 2 through CR with 77 sx (39 sx in perfs and 38 sx below CR in csg.) Spot Plug 3 above CR with 14 sx. WOC.

12-7-2021:

Tagged Plug 3 at 5500'. Perforate holes at 5080'. TIH, set CR at 5030'. Attempt to establish rate through CR, could not. Approval by BLM/NMOCD to spot balanced plug inside casing above CR. Mixed and spot Upper Mancos Plug 4, from 5030' with 20 sx. WOC.

12-8-2021:

Tagged Plug 4 at CR, 5030', (cement did not set). Reversed out cement. Spot balanced Plug 5 from 5030' with 30 sx. WOC.

12-9-2021:

Tagged Plug 5 at 4707'. Pull up to 4234', mix and spot balanced plug, Plug 6, Mesa Verde, from 4234' with 35 sx. WOC. Tagged Plug 6 at 3890'.

Spot balanced Plug 7, Chacra, of 35 sx from 3577'. WOC.

12-10-2021:

Tagged Plug 7 at 3296'. TIH with CR and set CR at 2630'. Mix and pump Plug 8, Pictured Cliffs perms with 10 sx through CR. Sting out of CR, spot balanced plug, Plug 9, Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo, with 62 sx above CR. WOC. Tagged Plug 9 at 2115'. Perforate holes at 1730'. TIH and set CR at 1680', establish rate through CR, mix and pump Plug 10, Nacimiento, of 30 sx (24 sx into perms and 6 sx under CR). Sting out of CR and spot balanced plug, Plug 11, Nacimiento top with 14 sx above CR. WOC. Tagged Plug 11 at 1530'.

12-13-2021:

Attempt to pressure test casing, did not test. Perforate holes at 360'. Establish rate through holes with full returns out BH. Mix and pump surface casing shoe plug, Plug 12, from 360' with 140 sx, good returns. WOC.

12-14-2021:

Cut off WH, tagged TOC in 5 1/2" casing at 40' and in annulus at surface. Install P&A marker. Top off cellar and 5 1/2" casing with 25 sx cement. Rig was released.

All cement used: Class G cement mixed at 15.8 ppg, yield 1.15
Regulatory Representative(s): Gail Clayton, BLM
GPS Coordinates: Lat; 36.257419, Long; -107.282223

End of Well Report
DJR Operating, LLC
Martin Florance 8
 API # 30-039-23096
 NE/NW, Unit C, Sec 5, T23N, R4W
 Rio Arriba County, NM

GL 6993'
 KB 7006'
 Spud Date 12/31/1982
 Plug Date 12/14/2021

SURF CSG

Hole size 12.25"
 Csg Size: 8.625"
 Wt: 24#
 Grade: J-55
 ID: 8.097"
 Depth 310'
 Csq cap ft³: 0.3575
 TOC: Surf

FORMATION TOPS

Nacimiento	1680'
Ojo Alamo	2195'
Kirtland	2310'
Fruitland	2562'
Pictured Cliffs	2630'
Chacra	3510'
Mesa Verde	4180'
Mancos	5030'
Gallup	5860'
Dakota	6952'

PROD CSG

Hole size 7.875"
 Csg Size: 5.5"
 Wt: 15.5#
 Grade: K-55
 ID: 4.95"
 Depth 7070'
 Csg cap ft³: 0.1336
 Csg/Csg Ann ft³: 0.1926
 Csg/OH cap ft³: 0.1733
 STG 1 TOC (CBL) above 5800' (CBL) (5251' Calc.)
 STG 2 TOC (CBL) 2158'

Pictured Cliffs perms; 2676'-2700'
 CIBPs @ 2200' and 2800', milled out during 2021 P&A

DV Tool at 4884'

Gallup perms; 5870'-5999'

Mancos perms; 6047'-6645'

Lower Mancos perms; 6854'-6905'

PBTD 7031'
 TD 7070'

12-14-2021: Cut off WH. TOC in 5 1/2" casing at 40', in annulus at surface. Install P&A marker, top off cellar and casing with 25 sx.

12-13-2021: Plug 12: Perf holes at 360', establish rate and full returns out BH. Mix and pump surface casing plug of 140sx from 360'. WOC.

12-13-2021: PT casing, did not test.

12-10-2021: Plug 11: Nacimiento: Place 14 sx above CR. WOC. Tagged at 1530'.

12-10-2021: Plug 10: Nacimiento: Perf holes at 1730'. Set CR at 1680'. Establish rate, pump 30 sx through CR (24 outside, 6 inside).

12-10-2021: Plug 9: Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo: Spot 62 sx above CR. WOC. Tagged at 2115'.

12-10-2021: Plug 8: Pictured Cliffs perms: Set CR at 2630'. Sqz below CR with 10 sx.

12-09-2021: Plug 7: Chacra: Spot balanced plug of 35 sx from 3577'. WOC. 12-10-2021: Tagged plug 7 at 3296'.

12-09-2021: Plug 6: Mesa Verde: Spot balanced plug of 35 sx from 4234'. WOC. Tagged plug 6 at 3890'.

12-07-2021: Plug 4: Mancos top: Mix and spot balanced plug of 20 sx cement from 5030'. WOC. 12-08-2021: Tagged at CR. Reversed all cement out. Spot Plug 5 of 30sx from 5030'. WOC. 12-09-2021: tagged Plug 5 at 4707'.

12-07-2021: Perf holes at 5080'. Set CR at 5030'. Could not pump through CR.

12-07-2021: Tagged Plug 3 at 5500'.

12-06-2021: Plug 2 & 3: Gallup top and Mancos perms: Tagged plug 1 at 6160'. Set CR at 5833'. Mix and pump 77 sx through CR, (39 sx in perms & 38 below in casing), sting out, spot 14 sx above CR.

12-03-2021: Plug 1: Dakota top and lower Mancos perms. Spot blind plug of 110 sx from 6953'. WOC over weekend.

12-03-2021: TIH, tagged fill at 6953'.

11-29 to 12-02-2021: Mill out CIBPs at 2195'(set 6-30-2021) and 2800' (set 11-05-2002). See above left.

All cement used was Class G mixed at 15.8 ppg, yield of 1.15 ft³/sx

Regulatory Representative; Gail Clayton, BLM

GPS Coordinates: Lat: 36.257419, Long: -107.282223

DJR Operating, LLC
P&A End of Well Report
Martin Florance 8
API # 30-039-23096
NE/NW, Unit C, Sec 5, T23N, R4W
Rio Arriba County, NM





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

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 68757

CONDITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 68757
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	None	12/28/2021