1625 N. French Dr., Hobbs, NM 88240

District II

811 S. First St., Artesia, NM 88210 District III

State of New Mexico Energy, Minerals & Natural Resources

Page 1 of 13 Form C-104 Revised August 1, 2011

Oil Conservation Division

Submit one copy to appropriate District Office



U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Sundry Print Report

Well Name: BETONNIE TSOSIE Well Location: T23N / R8W / SEC 10 / County or Parish/State: SAN

WASH UNIT NESE / 36.241134 / -107.661722 JUAN / NM

Well Number: 731H Type of Well: OIL WELL Allottee or Tribe Name:

EASTERN NAVAJO

Lease Number: NMNM76842 Unit or CA Name: Unit or CA Number:

NMNM135219A

US Well Number: 3004535511 Well Status: Drilling Well Operator: DJR OPERATING LLC

Subsequent Report

Sundry ID: 2640043

Type of Submission: Subsequent Report

Type of Action: Drilling Operations

Date Sundry Submitted: 10/14/2021 Time Sundry Submitted: 02:57

Date Operation Actually Began: 09/10/2021

Actual Procedure: Completion Sundry 9/10/21: Install wellhead. NU 10K lower master. PT void seals 5000 psi. Test good & recorded on chart. 9/12/21: NU BOP. 9/13/21: PT 4.5 inch x 7 inch to 2000 psi & chart for 5 min. PT 4.5 inch to 2800 psi for 5 min. Pressure fell to 1050 psi but was constant. Call in pump down trucks to open Alpha Sleeve. 9/14/21: MIRU Drake pump trucks. PT to 7500 psi & chart for 5 min. Begin pump down at 7200 psi. Pumps over heated. RDMO Drake. 9/15/21: MIRU Tops pump trucks. PT to 9200 psi & chart for 5 min. Pressure up 7 inch to 950 psi. Pump down 4.5 inch at 3300 psi. Step up pressure to 9307 psi. Unable to open Alpha Sleeve. 9/16/21: MIRU Blue Jet wireline. PT to 7200 psi. RIH with 3.70 inch gauge ring. Stacked out at 15330. Work wireline, pump rates & surge well to free. POOH. Alpha Sleeve set at 15521' is closed. 9/24/21: PT zipper manifold & frac stack: low 400 psi for 5 min. high 9400 psi for 15 min. 9/25/21: MIRU frac & N2 fleet. Stage equipment. 9/26/21: PT 4.5 inch x 7 inch iron to 3000 psi for 30 min. PT frac iron & flowback to 9200 psi for 5 min. All tests good & recorded on chart. 9/27/21 to 10/3/21: RIH. 3.125 inch gun string, 180 phs, 3 spf, .35 diameter. Perf & Frac 30 stages from 15199' to 6379'. (5266' to 5336' TVD). Total of 1050 open holes. Isolation plugs set from 15214' to 6659'. Kill plug at 6274'. 58,147 bbls of fluid, 2,609,774 scf of N2, 10,362,570 lbs of proppant, 10/4/21: MI AWS 812, 10/6/21: PT N2 iron: low 2350 psi, high 3200 psi, All tests good & recorded on chart. 10/9/21: RU AWS 812. PT pipe rams, flowlines, manifold: low 300 psi for 5 min. high 3500 psi for 10 min. PT annular: low 300 psi for 5 min. high 3500 psi for 10 min. All tests good & recorded on chart. 10/10/21: TIH. Mill plugs 1 – 30. TOH. 10/11/21: PT 4.5 inch pipe rams: low 500 psi, high 2000 psi. Good test. Pull & laydown 128 jts 4.5 inch frac string, 10/12/21; PT BOP & 2,875 inch pipe rams; low 500 psi, high 2000 psi, Test good & recorded on chart. TIH with production string. Land 181 jts of 2.875 inch 6.5# L80 tubing. EOT: 5938'. Six GLVs installed & set at 4975', 4220', 3465', 2710', 1955', 1199'. PT 2.875 inch 6.5# L80 tubing hanger/production tree: 4000 psi for 30 min. Test good & recorded on chart. Rig AWS 812 released on 10/12/21.

WASH UNIT

Well Location: T23N / R8W / SEC 10 / NESE / 36.241134 / -107.661722

County or Parish/State: SAN

JUAN / NM

Well Number: 731H

Type of Well: OIL WELL

Allottee or Tribe Name:

EASTERN NAVAJO

Lease Number: NMNM76842

Unit or CA Name:

Unit or CA Number:

NMNM135219A

US Well Number: 3004535511

Well Status: Drilling Well

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: OCT 14, 2021 02:57 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

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: KENNETH G RENNICK

BLM POC Phone: 5055647742

Disposition: Accepted

Signature: Kenneth Rennick

BLM POC Title: Petroleum Engineer

BLM POC Email Address: krennick@blm.gov

Disposition Date: 11/01/2021



U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Well Completion Print Report

Operator Name DJR

Well Name BETONNIE

Well Number 731H

US Well Number 3004535511

OPERATING LLC

TSOSIE WASH UNIT

County SAN JUAN

State NM

Lease Number(s)

SHL NESE Sec 10 23N 8W

Well Status Drilling Well

Agreement Name

NMNM76842, NMNM118132 Agreement Number(s)

NMNM135219A

Allottee/Tribe Name

Well Type OIL WELL

Well Pad Name null

Well Pad Number null

ID 20MRW0037AFEI

EASTERN NAVAJO

Section 1 - General

Request for OCD extension of time to file BLM approved Form 3160-4

Well Completion Report Id: 81623

Submission Date: N/A until DB Work

Federal or Indian Agreement: FEDERAL

BLM Office: Farmington Field Office

User: SHAW-MARIE FORD

Title: Regulatory Specialist

Federal/Indian: INDIAN

Lease Number: NMNM76842

Lease Acres:

Agreement in place?: NO

Agreement Number: NMNM135219A

Agreement Name:

APD Operator: DJR OPERATING LLC

Keep this Well Completion Report confidential?: NO

Section 2 - Well Information

Field/Pool or Exploratory: Field/Pool **Pool Name:** BETONNIE TSOSIE WASH; Field Name: BASIN MANCOS

Well Type: OIL WELL

Spud Date: 01-13-2021

Date Total Measured Depth Reached: 08-25-2021

Drill & Abandon or Ready To Produce: READY TO PRODUCE

Well Class: DIRECTIONAL

Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
OJO ALAMAO	SANDSTONE		-1066	1066	1072	USEABLE WATER	
KIRTLAND	SHALE		-1168	1168	1178	NONE	

OPERATING LLC TSOSIE WASH UNIT

SHL NESE Sec 10 23N 8W County SAN JUAN State NM Lease Number(s)

NMNM76842, NMNM118132

Well Type OIL WELL Well Status Drilling Well Agreement Name Agreement Number(s)

NMNM135219A

Allottee/Tribe Name Well Pad Name null Well Pad Number null ID 20MRW0037AFEI

EASTERN NAVAJO

Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
FRUITLAND	COAL		-1339	1339	1357	NATURAL GAS	
PICTURED CLIFFS	SANDSTONE		-1671	1671	1713	USEABLE WATER	
LEWIS	SHALE		-1887	1887	1945	NONE	
CHACRA	SANDSTONE		-2440	2440	2541	NONE	
MENEFEE	COAL, SANDSTONE		-3221	3221	3382	NATURAL GAS	
POINT LOOKOUT	SANDSTONE		-4077	4077	4303	NONE	
MANCOS	SHALE		-4263	4263	4503	NONE	
MANCOS	SILTSTONE		-4563	4563	4826	NATURAL GAS, OIL	
GALLUP	SILTSTONE		-5055	5055	5373	NATURAL GAS, OIL	
GALLUP	SANDSTONE		-5098	5098	5429	NATURAL GAS, OIL	
GALLUP	SANDSTONE		-5190	5190	5565	NATURAL GAS, OIL	
GALLUP	SANDSTONE		-5335	5335	6024	NATURAL GAS, OIL	

Completion and Completed Intervals

OPERATING LLC TSOSIE WASH UNIT

SHL NESE Sec 10 23N 8W County SAN JUAN State NM Lease Number(s)

NMNM76842, NMNM118132

Well Type OIL WELL Well Status Drilling Well Agreement Name Agreement Number(s)

NMNM135219A

Allottee/Tribe Name Well Pad Name null Well Pad Number null ID 20MRW0037AFEI

EASTERN NAVAJO

Completion Data

Wellbore Code	Completion Code	Interval Number	Case Number	Lease Number	Well Completion Type	Describe Well Completion Type	Completion Status	Date Completed	Date First Produced	Formation	Interval Top (MD)	Interval Bottom (MD)	Interval Perforated?	Perforation Size	Number of Holes	Status of Interval
00	S1	1	NMNM13 5219A	NMNM11 8132	NEW		DRG	10-12- 2021	10-13- 2021	GALLUP	637 9	15199	Y	.35	105 0	OPEN

Treatment Data

Wellbore	Completion	Interval	Interval	Treatment	Totle Fluid	Total	Treatment
Code	Code	Number	Treated?	Type	(bbls)	Proppant (lbs)	Remarks
00	S1	1	Y	FRAC	58147	1036257	

Production Data

Wellbore	Completion	Interval	API Oil	Gas Gravity	Production	Describe	Disposition of	Describe
Code	Code	Number	Gravity		Method	Production	Gas	Disposition
00	S1	1	40.5	0	GAS LIFT		FLARED	

Test Data

Code	Completio Code	Interval Number	Test Date	Hours Teste	24-Hour Ra Oil (bbls)	24-Hour Ra Gas (MCF	24-Hour Ra Water(BWP	Gas-Oil Rati	Choke Size	Tubing PRessure	Tubing Pressure Shut-In (psi)	Casing Pressure (p
(D	on on	•	Ф	ted	ate	Rate CF)	Rate /PD)		ze	Ø	e si)	osi)

OPERATING LLC TSOSIE WASH UNIT

SHL NESE Sec 10 23N 8W County SAN JUAN State NM Lease Number(s)

NMNM76842, NMNM118132

Well Type OIL WELL Well Status Drilling Well Agreement Name Agreement Number(s)

NMNM135219A

Allottee/Tribe Name Well Pad Name null Well Pad Number null ID 20MRW0037AFEI

EASTERN NAVAJO

Test Data

Wellbore Code	Completion Code	Interval Number	Test Date	Hours Tested	24-Hour Rate Oil (bbls)	24-Hour Rate Gas (MCF)	24-Hour Rate Water(BWPD)	Gas-Oil Ratio (SCF/Bbl)	Choke Size	Tubing PRessure	Tubing Pressure Shut-In (psi)	Casing Pressure (psi)
00	S1	1	10/14/20 21	24	608	2598	142	4273	38/64	661	661	910

Well Location

Survey Type: RECTANGULAR Survey Number:

Datum: NAD83 Vertical Datum: NAVD88 Reference Datum:

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	Lease Type	Lease Number	Plug TVD (ft)	Plug MD (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	EW-Indicator	Township	Range	Section	Aliquot/Lot/Tract
SHL	NEW MEXIC O	NEW MEXICO PRINCIPA L	SAN JUAN	36.24113 4	- 107.6617 22	6933	FEDER AL	NMNM 11813 2				2490	FSL	508	FEL	23N	8W	10	NESE
PPP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	SAN JUAN	36.24279 5	- 107.6551 8	1708	FEDER AL	NMNM 76842				2212	FNL	142 0	FWL	23N	8W	11	SENW
EXIT Well bore 00	NEW MEXIC O	L	SAN JUAN	36.22538 6	- 107.6323 54	1678	FEDER AL	NMNM 13616 1				2058	FSL	238 0	FEL	23N	8W	13	NWSE
BHL Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	SAN JUAN	36.22538 6	- 107.6323 54	1678	FEDER AL	NMNM 13616 1				2058	FSL	238 0	FEL	23N	8W	13	NWSE

OPERATING LLC TSOSIE WASH UNIT

SHL NESE Sec 10 23N 8W County SAN JUAN State NM Lease Number(s)

NMNM76842, NMNM118132

Well Type OIL WELL Well Status Drilling Well Agreement Name Agreement Number(s)

NMNM135219A

Allottee/Tribe Name Well Pad Name null Well Pad Number null ID 20MRW0037AFEI

EASTERN NAVAJO

Casing, Liner and Tubing

Casing and Liner

Wellbore Code	Casing String Type	Hole Size	Top Setting Depth (MD)	Bottom Setting Depth (MD)	Casing Size	Wt(lbs/ft)	Casing Grade	Describe Other Casing Grade	Joint	Other Joint	Amount Pulled (ft)
00	SURFACE	12.25	0	384	9.625	36	J-55		ST&C		0
00	INTERME DIATE	8.75	0	5997	7.0	26	J-55		LT&C		0
00	LINER	6.125	5611	15557	4.5	11.6	P-110		BUTT		0

Cementing

Wellbore Code	Casing String Type	Stage Tool Depth	Cement Lead Type	Cement Lead Qty (sks)	Cement Lead Yield (cu.ft/sks)	Cement Lead Top (MD)	Cement Tail Type	Cement Tail Qty (sks)	Cement Tail Yield(cu.ft/sks)	Cement Tail Top (MD)	Total (Lead + Tail) Cement Slurry Volume (bbls)
00	SURFACE		G	109	1.61	0					31.3
00	INTERME DIATE		G	441	2.32	0	G	232	1.49	0	243.8
00	LINER		G	842	1.56	5611					233.9

Received by OCD: 11/17/2021 9:02:43 AM

Page 9 of 13

Operator Name DJR Well Name BETONNIE

OPERATING LLC TSOSIE WASH UNIT

SHL NESE Sec 10 23N 8W County SAN JUAN State NM Lease Number(s)

NMNM76842, NMNM118132

US Well Number 3004535511

Well Type OIL WELL Well Status Drilling Well Agreement Name Agreement Number(s)

NMNM135219A

Allottee/Tribe Name

EASTERN NAVAJO

Well Pad Name null

Well Pad Number null

Well Number 731H

ID 20MRW0037AFEI

Tubing

Wellbore Code	Tubing Size	Describe Other	Tubing Setting Depth (MD/ft)	Packer Depth (MD/ft)	Tubing Weight	Tubing Grade	Describe Other	Tubing Coupling	Describe Other
00	2.875		5938		6	L-80		ST&C	

Logs

Wellbore Code	Log Upload	Was Well Cored?	Was DST Run?	Directional Survey?	Geologic Report Completed?	Wellbore Diagram
00	NO	NO	NO	YES	NO	YES

Operator Name DJR Well Name BETONNIE **OPERATING LLC**

TSOSIE WASH UNIT

SHL NESE Sec 10 23N 8W State NM **County SAN JUAN** Lease Number(s)

NMNM76842, NMNM118132

US Well Number 3004535511

Well Type OIL WELL Well Status Drilling Well **Agreement Name** Agreement Number(s)

NMNM135219A

Allottee/Tribe Name

EASTERN NAVAJO

Well Pad Name null Well Pad Number null

Well Number 731H

ID 20MRW0037AFEI

Operator Certification

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. 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 any department or agency of the United States any false, fictitious or fradulent statements or representations aas to any matter within its jurisdiction. Electronic submission of Well Completion Reports through this system satifies regulations requiring a submission of Form 3160-4 or a Well Completion Report.

Name: DJR OPERATING LLC

Signed By: SHAW-MARIE FORD Title: Regulatory Specialist Signed on: 10/19/2021

Street Address: 1 Road 3263

State: NM City: Aztec **Zip:** 87410

Phone: (505)632-3476

Email address: sford@djrllc.com

Field Representative

Representative Name:

Street Address:

State: City: Zip:

Phone: **Extension:**

Email address:

Attachments

Betonnie_Tsosie_I10_2308_731H_EOW_Survey_Cert_20211019134002.pdf

BTWU 731H WBD 20211019134024.pdf

731H AS DRILLED 20211019134110.pdf



Betonnie Tsosie Wash Unit 731H API: 30-045-35511

SHL: 2490' FSL x 508' FEL ULSTR: I-10-23N-8W

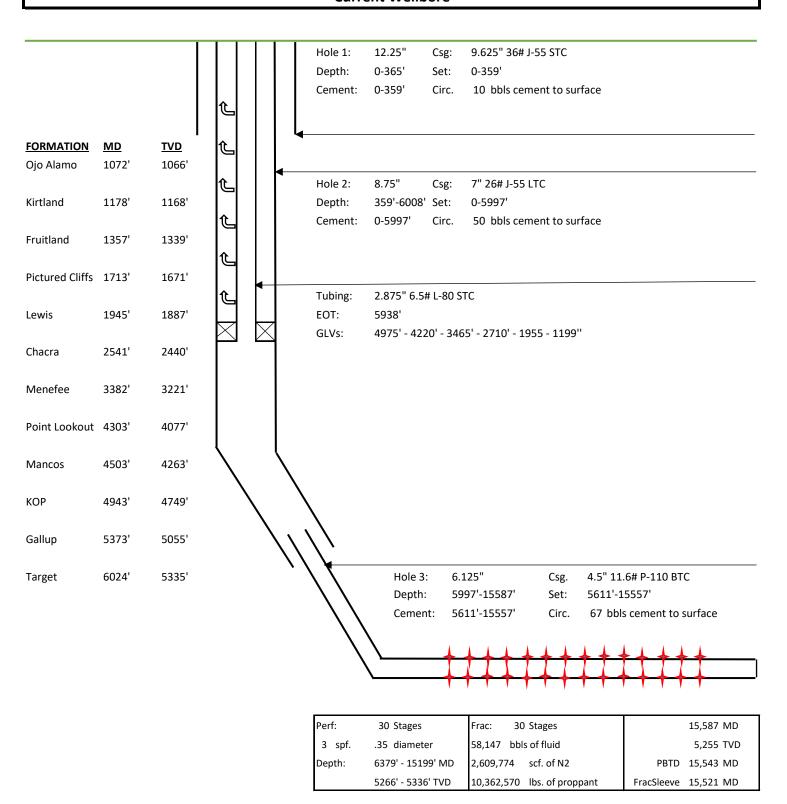
Lat: 36.241134 Long: -107.661722

BHL: 2058' FSL x 2380' FEL ULSTR: J-13-23N-8W

Lat: 36.225386 Long: -107.632354 Elevation: 6933' GL

Spud Date: 1/13/2021 Completed: 10/12/2021

Current Wellbore



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

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**

ACKNOWLEDGMENTS

Action 62213

ACKNOWLEDGMENTS

Operator:	OGRID:
DJR OPERATING, LLC	371838
1 Road 3263	Action Number:
Aztec, NM 87410	62213
	Action Type:
	[C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

V	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.	

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

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 62213

CONDITIONS

Operator:	OGRID:
DJR OPERATING, LLC	371838
1 Road 3263	Action Number:
Aztec, NM 87410	62213
	Action Type:
	[C-104] Completion Packet (C-104C)

CONDITIONS

Created B	Condition	Condition Date
plmartir	ez None	4/28/2022