

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☒ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address DJR Operating, LLC 1 Road 3263 Aztec, NM 87410		<sup>2</sup> OGRID Number 371838	
		<sup>3</sup> Reason for Filing Code/ Effective Date NW	
<sup>4</sup> API Number 30-045-38190	<sup>5</sup> Pool Name Alamito N; Mancos (Oil)		<sup>6</sup> Pool Code 98174
<sup>7</sup> Property Code 325267	<sup>8</sup> Property Name North Alamito Unit		<sup>9</sup> Well Number 402H

II. <sup>10</sup> Surface Location

Ul or lot no. P	Section 36	Township 23N	Range 8W	Lot Idn	Feet from the 468'	North/South Line South	Feet from the 653'	East/West line East	County San Juan
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<sup>11</sup> Bottom Hole Location

UL or lot no. C	Section 8	Township 22N	Range 7W	Lot Idn	Feet from the 448'	North/South line North	Feet from the 1556'	East/West line West	County Sandoval
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F		<sup>14</sup> Gas Connection Date 05/28/21		<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date		<sup>17</sup> C-129 Expiration Date	

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
248440	Western Refining Company, LP	O
	6500 Townbridge Drive, El Paso, TX 79905	
151618	Enterprise Field Services, LLC	G
	Post Office Box 4503, Houston, TX 77001	

IV. Well Completion Data

<sup>21</sup> Spud Date 03/20/20	<sup>22</sup> Ready Date 04/22/2021	<sup>23</sup> TD 15,036' MD 5,011' TVD	<sup>24</sup> PBTD 15,017' MD 5,011' TVD	<sup>25</sup> Perforations 5,680'-14,962' MD 5,028'-5,011' TVD Frac Sleeve @ 14,994'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size		<sup>28</sup> Casing & Tubing Size		<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement
12.25		9.625" 36# J55		388'	109
8.75		7" 26# J55		5,450'	Lead: 369 Tail: 249
6.125		4.5" 11.6# P110		TOL:5,107' BOL: 15,031'	840
		2.875" 6.5# L80 Tubing		5,399'	

V. Well Test Data

<sup>31</sup> Date New Oil 05/08/21	<sup>32</sup> Gas Delivery Date 05/28/21	<sup>33</sup> Test Date 5/10/21	<sup>34</sup> Test Length 24	<sup>35</sup> Tbg. Pressure 795	<sup>36</sup> Csg. Pressure 1004
<sup>37</sup> Choke Size 40/64	<sup>38</sup> Oil 310	<sup>39</sup> Water 663	<sup>40</sup> Gas 3720		<sup>41</sup> Test Method F
<sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Shaw-Marie Ford</i>			OIL CONSERVATION DIVISION		
Printed name: Shaw-Marie Ford			Approved by: <b>KURT SIMMONS</b>		
Title: Regulatory Specialist			Title: <b>NMOCD, SANTA FE</b>		
E-mail Address: <a href="mailto:sford@djrlle.com">sford@djrlle.com</a>			Approval Date: <b>08/12/2021</b>		
Date: 06/09/2021		Phone: 505-716-3297			

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State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.  
Santa Fe, N.M. 87505

Form C-102

Revised August 1, 2011

Submit one copy to appropriate  
District Office

As-Drilled

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-045-38190	<sup>2</sup> Pool Code 98174	<sup>3</sup> Pool Name North Alamito Unit Mancos Oil Pool
<sup>4</sup> Property Code 325267	<sup>5</sup> Property Name North Alamito Unit	<sup>6</sup> Well Number 402H
<sup>7</sup> OGRID No. 371838	<sup>8</sup> Operator Name DJR Operating, LLC	<sup>9</sup> Elevation 6949

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	36	23 N	8 W		468	South	653	East	San Juan

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	8	22 N	7 W		448	North	1556	West	Sandoval

<sup>12</sup> Dedicated Acres  
SEC. 36=SE/SE, SEC. 31=LOT 4 (40.67), SEC. 1=LOT 1 (40.15 AC.) SEC. 6=LOT 3 (40.09 AC.), LOT 4 (40.74 AC.) LOT 5 (40.72 AC.) SE/NW, SW/NE, N/2 SE, SE/SE, SEC. 5=W/2 SW SE/SW, SEC. 8=N/2 NW  
TOTAL = 642.37 ACRES

<sup>13</sup> Joint or Infill

<sup>14</sup> Consolidation Code

<sup>15</sup> Order No.

R-14081, R-14081A

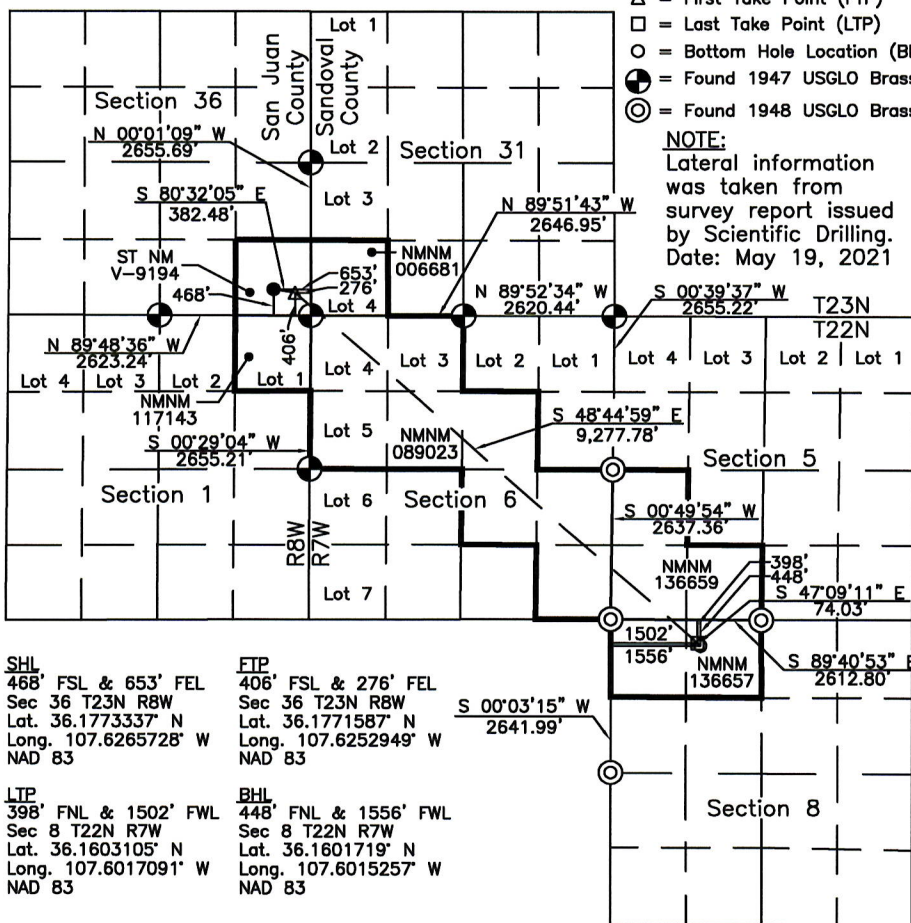
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

18

Legend:

- = Surface Location (SHL)
- △ = First Take Point (FTP)
- = Last Take Point (LTP)
- = Bottom Hole Location (BHL)
- ⊙ = Found 1947 USGLO Brass Cap
- ⊙ = Found 1948 USGLO Brass Cap

NOTE:  
Lateral information  
was taken from  
survey report issued  
by Scientific Drilling.  
Date: May 19, 2021



<sup>17</sup> OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Shaw-Marie Ford 5/24/21

Signature Date

Shaw-Marie Ford

Printed Name

sford@djrlc.com

E-mail Address

<sup>18</sup> SURVEYOR CERTIFICATION

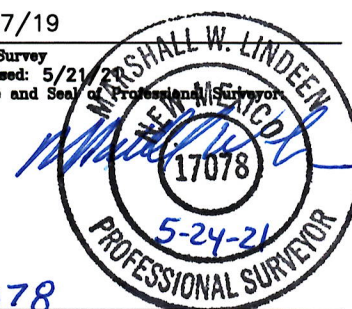
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

3/27/19

Date of Survey

Plat Revised: 5/21/21

Signature and Seal of Professional Surveyor



17078  
Certificate Number

Well Name: NORTH ALAMITO UNIT	Well Location: T23N / R8W / SEC 36 / SESE / 36.1773337 / -107.6265728	County or Parish/State: SAN JUAN / NM
Well Number: 402H	Type of Well: OIL WELL	Allottee or Tribe Name: EASTERN NAVAJO
Lease Number: STATE	Unit or CA Name:	Unit or CA Number: NMNM135229X
US Well Number: 3004538190	Well Status: Approved Application for Permit to Drill	Operator: DJR OPERATING LLC

Subsequent Report

Type of Submission: Subsequent Report	Type of Action: Drilling Operations
Date Sundry Submitted: 05/07/2021	Time Sundry Submitted: 10:30
Date Operation Actually Began: 04/08/2021	

**Actual Procedure:** Completion Sundry 2/24/21: PT 4.5 inch x 7 inch casing 1000 psi for 30 min. Test good & recorded on chart. 4/8/21 to 4/16/21: 31 stages. Perf'd with 3 spf, .38 diameter from 14962' to 5680' MD. 5012' to 5028' TVD. Total of 1085 open holes. Isolation plugs from 14671' to 5980'. Kill plug at 5275'. Frac'd with 51,937 bbls of fluid, 2,700,777 scf of N2, 9,563,368 lbs proppant. WSI & secured. Wait on off-set drill outs. 5/2/21: MIRU AWS 812. NU BOP. PT blind rams, flowlines, manifold & annular: high 3700 psi for 10 min, low 300 psi for 5 min. PT N2 iron: high 4500 psi, low 2300 psi. All tests good & recorded on chart. 5/3/21 to 5/5/21: TIH. Drill out plugs. TOH. 5/6/21: PT 2.875 inch pipe rams: high 2500 psi, low 500 psi for 5 min. Test good & recorded on chart. TIH with production string. Land 165 jts of 2.875 inch 6.5 lb L80 tubing. EOT: 5399'. 5 GLVs installed & set at 4723', 3873', 3089', 2301', 1481'. PT 2.875 inch 6.5 lb L80 tubing hanger/production tree: high 4000 psi for 30 min. Test good & recorded on chart. Rig released on 5/7/21

Received by OCD: 6/9/2021 10:57:34 AM

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Well Name: NORTH ALAMITO UNIT	Well Location: T23N / R8W / SEC 36 / SESE / 36.1773337 / -107.6265728	County or Parish/State: SAN JUAN / NM
Well Number: 402H	Type of Well: OIL WELL	Allottee or Tribe Name: EASTERN NAVAJO
Lease Number: STATE	Unit or CA Name:	Unit or CA Number: NMNM135229X
US Well Number: 3004538190	Well Status: Approved Application for Permit to Drill	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: MAY 07, 2021 10:30 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: ABDELGADIR ELMADANI	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5055647742	BLM POC Email Address: aelmadani@blm.gov
Disposition: Accepted	Disposition Date: 05/10/2021
Signature: AG Elmadani	



Form 3160-4  
(June 2015)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No.	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Zones <input type="checkbox"/> Hydraulic Fracturing		STATE	
Other: _____		6. If Indian, Allottee or Tribe Name Eastern Navajo	
2. Name of Operator DJR Operating, LLC		7. Unit or CA Agreement Name and No. N. Alamito Unit NMNM135229A	
3. Address 1 Road 3263, Aztec, NM 87410		8. Lease Name and Well No. North Alamito Unit 402H	
3a. Phone No. (Include area code) 505-632-3476		9. API Well No. 30-045-38190	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* SESE 468 FSL x 653 FEL 36.1773337 N -107.6265728 W At surface  SESE 406 FSL x 276 FEL 36.1771587 N -107.6252949 W At top prod. interval reported below  At total depth NENW 448 FNL x 1556 FWL 36.1601719 N -107.6015257 W		10. Field and Pool or Exploratory Alamito Unit N.; Mancos Oil	
		11. Sec., T., R., M., on Block and Survey or Area 36-23N-8W	
		12. County or Parish San Juan	13. State NM
14. Date Spudded 03/20/2020	15. Date T.D. Reached 04/17/2020	16. Date Completed 05/06/2021 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.	
18. Total Depth: MD 15036 TVD 5011	19. Plug Back T.D.: MD 15017 TVD 5011	20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) None		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)	

## 23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.25	9.625 J55	36	0	388		109 I-II	31	0	n/a
8.75	7.0 J55	26	0	5450		618 III	220	0	n/a
6.125	4.5 P110	11.6	5107	15031		840 Poz/G	233	5107	n/a

## 24. Tubing Record

Size	Dept Set (MD)	Packer Dept (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	5399							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Gallup	4789	15036	5680 - 14962	.38	1085	Open
B)						
C)						
D)						

## 27. Acid, Fracture, Treatment, Cement Squeeze, Post hydraulic fracturing chemical disclosures on FracFocus.org

Depth Interval	Amount, Type of Material and Date of Chemical Disclosure upload on FracFocus.org
5680 - 14962	51,937 bbls fluid - 9,563,368 lbs proppant. Chemical Disclosure upload to FracFocus on 04/19/2021
Request for OCD extension of time to file BLM approved Form 3160-4	

## 28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API.	Gas Gravity	Production Method
5/8/21	5/10/21	24	➡	214	3844	811			Gas Lift
Choke Size 40/64	Tbg. Press. Flwg. SI 795	Csg. Press. 1004	24 Hr. Rate ➡	Oil BBL 310	Gas MCF 3720	Water BBL 663	Gas/Oil Ratio 1200	Well Status Flowing	

## 28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API.	Gas Gravity	Production Method
			➡						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate ➡	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

\*(See instructions and spaces for additional data on page 2)

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API.	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API.	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

## 29. Disposition of Gas (Solid, used for fuel, vented, etc.)

Flared

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Ojo Alamo 861. Kirtland 1047. Fruitland 1131. PC 1382. Lewis 1556. Chacra 2121. Menefee 2895. PL 3782. Mancos 3947. Gallup 4789.

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Ojo Alamo	861	1047	Water	Ojo Alamo	861
Kirtland	1047	1131	none	Kirtland	1047
Fruitland	1131	1382	Gas	Fruitland	1131
PC	1382	1556	Water	PC	1382
Lewis	1556	2121	none	Lewis	1556
Chacra	2121	2895	none	Chacra	2121
Menefee	2895	3782	Gas	Menefee	2895
PL	3782	3947	none	PL	3782
Mancos	3947	4300	none	Mancos	3947
Mancos Slit	4300	4789	Oil/Gas	Mancos Slit	4300
Gallup	4789	4966	Oil/Gas	Gallup	4789
Base Gallup	5424		Oil/Gas	Base Gallup	5424

## 32. Additional remarks (include plugging procedure).

Flared until gas meets pipeline specifications.

## 33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Shaw-Marie FordTitle Regulatory SpecialistSignature Shaw-Marie FordDate 05/27/2021

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.

(Continued on page 3)

(Form 3160-4, page 2)

**North Alamito Unit 402H**

API: 30-045-38190

SHL: 468' FSL x 653' FEL

ULSTR: P-36-23N-08W

Lat: 36.1773337 Long: -107.6265728

BHL: 448' FNL x 1556' FWL

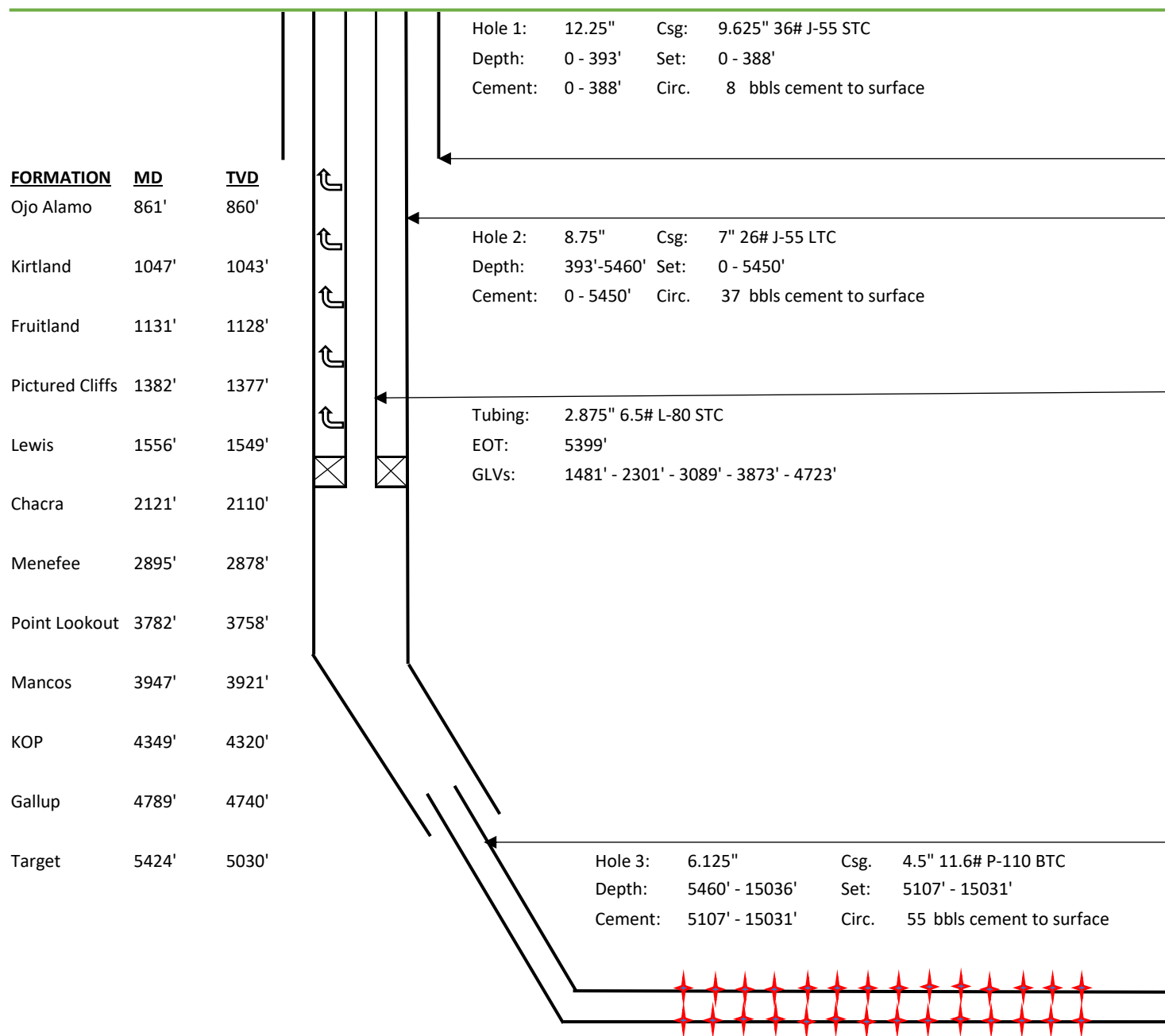
ULSTR: C-08-22N-07W

Lat: 36.1601719 Long: -107.601526

Elevation: 6949' GL

Spud Date: 3/20/2020

Completed: 5/6/2021

**Current Wellbore**

Perf:	31 Stages	Frac:	31 Stages	15,036' MD
3 spf.	.38 diameter		51,937 bbls of fluid	5,011' TVD
Depth:	5680" - 14962" MD		2,700,777 scf. of N2	PBTD 15,017' MD
	5012' - 5028' TVD		9,563,368 lbs. of proppant	FracSleeve 14,994' MD

created by: sford 5/19/21

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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

ACKNOWLEDGMENTS  
  
Action 31163

ACKNOWLEDGMENTS

Operator:  DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID:  371838
	Action Number:  31163
	Action Type:  [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.



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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 31163

CONDITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 31163
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	8/12/2021