

OCD Received

4/8/2020

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

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

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

¹ Operator name and Address DJR Operating, LLC 1 Road 3263 Aztec, NM 87410		² OGRID Number 371838
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30-045-35650	⁵ Pool Name Nageezi Unit; Mancos (Oil)	⁶ Pool Code 98080
⁷ Property Code 325268	⁸ Property Name Nageezi Unit	⁹ Well Number 628H

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
M	30	24N	08W	4	1162	FSL	454	FWL	SAN JUAN

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	25	24N	09W		354	FNL	1712	FWL	SAN JUAN
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 03/25/20	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

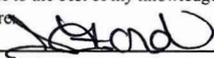
¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
248440	Western Refining Company, LP 6500 Townbridge Drive, El Paso, TX 79905	O
289780	M & R Trucking 281 County Road 350, Aztec, NM 87410	O
151618	Enterprise Field Services, LLC Post Office Box 4503, Houston, TX 77001	G

IV. Well Completion Data

²¹ Spud Date 10/22/2019	²² Ready Date 03/16/2020	²³ TD TVD 5,341 MD 10,289	²⁴ PBT TVD 5,341 MD 10,274	²⁵ Perforations 6,049-10,220 MD 5,308-5,341 TVD	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12.25	9.625" 36# J-55	353	109		
8.75	7" 26# J-55	5,654	Lead: 396 Tail: 220		
6.125	4.5" 11.6# P-110	TOL: 5,361 BOL:10,287 AlphaSleeve: 10,252	418		
	2.875" 6.5# L80	Tubing: 5609			

V. Well Test Data

³¹ Date New Oil 03/16/20	³² Gas Delivery Date 03/24/20	³³ Test Date 03/25/20	³⁴ Test Length 24	³⁵ Tbg. Pressure 642	³⁶ Csg. Pressure 816
³⁷ Choke Size 28/64	³⁸ Oil 225	³⁹ Water 123	⁴⁰ Gas 1500		⁴¹ Test Method Flowing

⁴² 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: 	OIL CONSERVATION DIVISION Approved by: 
Printed name: Shaw-Marie Ford	Title: Data Compliance Manager
Title: Regulatory Specialist	Approval Date: 3/1/2021
E-mail Address: sford@djrlc.com	
Date: 04/08/2020	Phone: 505-716-3297

Form 3160-5
(June 2015)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMSF078860

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

7. If Unit or CA/Agreement, Name and/or No.
NMNM132981A

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
NAGEEZI UNIT 628H

2. Name of Operator **DJR OPERATING LLC** Contact: **SHAW-MARIE FORD**
E-Mail: **sford@djrlc.com**

9. API Well No.
30-045-35650-00-X1

3a. Address
1 ROAD 3263
AZTEC, NM 87410

3b. Phone No. (include area code)
Ph: 505-632-3476

10. Field and Pool or Exploratory Area
BASIN MANCOS

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 30 T24N R8W SWSW 1162FSL 0454FWL
36.281264 N Lat, 107.730514 W Lon

11. County or Parish, State

SAN JUAN COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Drilling Operations	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Completions Report

2/28/20: RU zipper frac crew. NU frac stack, shell test at 9700 psi for 30 min. Test good & recorded on chart.

2/29/20: Stage equipment.

3/1/20: Prime & PT pump down equipment at 9100 psi for 5 min. PT 4.5 inch liner to 6000 psi for 15 min. PT flowback equipment at 5000 psi for 15 min. PT N2 iron at 9100 psi for 15 min. All tested good & recorded on chart. Opened sleeve at 8600 psi.

3/2/20 to 3/5/20: Perf with .35 diameter from 10220 ft to 6049 ft. Total of 630 open holes. Frac 21 stages with 23,921 bbls of fluid. 38,932,691 scf of N2. 4,376,106 lbs of proppant. Set isolation plugs from 10234 ft to 6234 ft. Set kill plug at 5567 & PT at 1000 psi for 5 min. Test good & recorded on chart.

3/6/20 to 3/7/20: Wait on 627H frac.

NMOCD REC'D
6/5/20

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #507856 verified by the BLM Well Information System
For DJR OPERATING LLC, sent to the Farmington
Committed to AFMSS for processing by JOE KILLINS on 03/20/2020 (20JK0192SE)**

Name (Printed/Typed) **SHAW-MARIE FORD**

Title **REGULATORY SPECIALIST**

Signature (Electronic Submission)

Date **03/20/2020**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED**

JOE KILLINS
Title **PETROLEUM ENGINEER**

Date **03/20/2020**

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office **Farmington**

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.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #507856 that would not fit on the form

32. Additional remarks, continued

3/8/20 to 3/9/20: RD WL & frac fleet.

3/10/20 to 3/14/20: Wait on 627H drill outs.

3/15/20: MIRU AWS 812. NU BOP. PT: blind rams 3500 psi for 5 min. Pipe rams 3500 psi for 5 min.

Annular 2000 psi for 5 min. Flowback 3800 psi for 5 min. N2 drill string line 4200 psi for 10 min.

Backside line 2250 psi for 10 min. All tested good & recorded on chart. TIH. Drill out plugs. TOOH.

3/16/20: PT 2.875 inch pipe rams to 250 psi low, 3500 psi high for 5 min. Test good & recorded on

chart. TIH with production string. Land 171 jts of 2.875 inch 6.5 lb L80 tubing set at 5609 ftKB. 5

GLVs set at 4830 ftKB, 4011 ftKB, 3189 ftKB, 2403 ftKB, 1418 ftKB. ND WH. NU Production tree. PT

low 250 psi for 5 min. High 5000 psi for 10 min. Test good & recorded on chart.

3/17/20: RD & Release AWS Rig 812. Turned well over to production.

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMSF078860

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
Other _____

2. Name of Operator DJR OPERATING LLC Contact: SHAW-MARIE FORD
E-Mail: sford@djrlc.com

3. Address 1 ROAD 3263 AZTEC, NM 87410 3a. Phone No. (include area code) Ph: 505-632-3476

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface Sec 30 T24N R8W Mer NMP SWSW 1162FSL 454FWL 36.281264 N Lat, 107.730514 W Lon
At top prod interval reported below Sec 30 T24N R8W Mer NMP SWSW 1162FSL 454FWL 36.281264 N Lat, 107.730514 W Lon
At total depth Sec 25 T24N R9W Mer NMP NENW 354FNL 1712FWL 36.291430 N Lat, 107.744231 W Lon

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. NMNM132981A

8. Lease Name and Well No. NAGEEZI UNIT 628H

9. API Well No. 30-045-35650-00-X1

10. Field and Pool, or Exploratory BASIN MANCOS

11. Sec., T., R., M., or Block and Survey or Area NAGEEZI UNIT HZ Sec 30 T24N R8W Mer NMP

12. County or Parish SAN JUAN 13. State NM

14. Date Spudded 10/22/2019 15. Date T.D. Reached 12/08/2019 16. Date Completed D & A Ready to Prod. 03/16/2020

17. Elevations (DF, KB, RT, GL)* 6800 GL

18. Total Depth: MD 10289 TVD 5341 19. Plug Back T.D.: MD 10274 TVD 5341 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 6800 GL

22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit analysis)
Directional Survey? No Yes (Submit analysis)

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J55	36.0	0	353		109	175	0	
8.750	7.000 J55	26.0	0	5654		616	1256	0	
6.125	4.500 P110	11.6	5361	10287		418	652	5361	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	5609							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GALLUP	5104	5704	6049 TO 10220	0.350	630	OPEN
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
6049 TO 10220	POST HYDRAULIC FRACTURING CHEMICAL DISCLOSURE ON FRACFOCUS.ORG

NMOCD REC'D
6-5-20

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
03/16/2020	03/17/2020	24	→	28.0	567.0	237.0	42.2		GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
48/64	SI 661	876.0	→	208	2969	731	16494	POW	

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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #508426 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED **

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(Sold, used for fuel, vented, etc.)
FLARED

<p>30. Summary of Porous Zones (Include Aquifers):</p> <p>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.</p>	<p>31. Formation (Log) Markers</p>
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Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
OJO ALAMO	918	917	WATER	OJO ALAMO	918
FRUITLAND	1436	1433	GAS	FRUITLAND	1436
PICTURED CLIFFS	1648	1644	WATER	PICTURE CLIFFS	1648
MANCOS	4595	4579	OIL, GAS	MANCOS	4595
GALLUP	5104	5361		GALLUP	5104

32. Additional remarks (include plugging procedure):
 Gas will be flared until N2/O2 is cleaned from the wellbore. A Subsequent Report will be submitted showing first sales date of gas.

33. Circle enclosed attachments:
- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

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

**Electronic Submission #508426 Verified by the BLM Well Information System.
 For DJR OPERATING LLC, sent to the Farmington
 Committed to AFMSS for processing by JOE KILLINS on 03/27/2020 (20JK0209SE)**

Name (please print) SHAW-MARIE FORD Title REGULATORY SPECIALIST

Signature _____ (Electronic Submission) Date 03/25/2020

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****



Casing & Cement Schematic

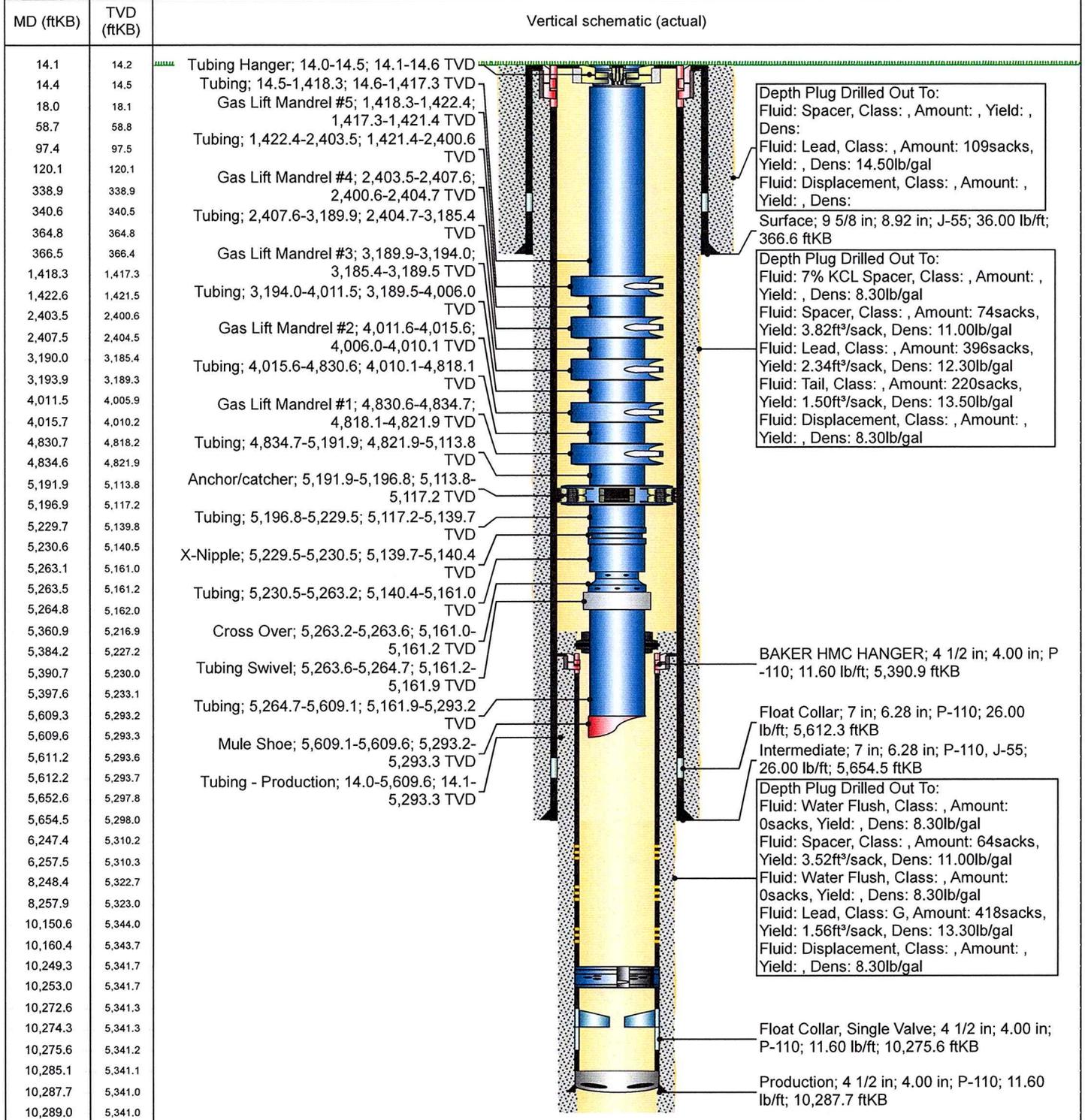
Well Name: Nageezi Unit 628H

API/UWI 30045356500000	Surface Legal Location M-30-24N-8W	Field Name Basin Mancos	License #	State/Province NM	Well Configuration Type Horizontal
Original KB Elevation (ft) 6,815.00	KB-Tubing Head Distance (ft)	Spud Date 10/22/2019 08:00	Final Drig RR Date 12/10/2019 12:00	Total Depth (ftKB) 10,289.0	Total Depth All (TVD) (ftKB) Original Hole - 5,341.0

Most Recent Job

Job Category Completion/Workover	Primary Job Type Completion	Secondary Job Type	Job Start Date 2/14/2020	Job End Date 3/17/2020
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Horizontal, Original Hole, 4/8/2020 11:33:28 AM



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 19283

CONDITIONS OF APPROVAL

Operator:	DJR OPERATING, LLC	1 Road 3263	Aztec, NM87410	OGRID:	371838	Action Number:	19283	Action Type:	C-104C
OCD Reviewer	ahvermersch			Condition	None				