

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

OCD Received

4/8/2020

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				

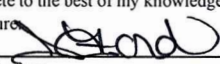
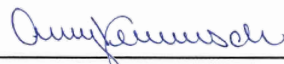
III. Oil and Gas Transporters

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	²² Ready Date	²³ TD TVD 5,341 MD 10,289	²⁴ PBD TVD 5,341 MD 10,274	²⁵ Perforations 6,049-10,220 MD 5,308-5,341 TVD	²⁶ DHC, MC
10/22/2019	03/16/2020				
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	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
03/16/20	03/24/20	03/25/20	24	642	816
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
28/64	225	123	1500	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		
Printed name: Shaw-Marie Ford			Approved by: 		
Title: Regulatory Specialist			Title: Data Compliance Manager		
E-mail Address: sford@djrlc.com			Approval Date: 3/1/2021		
Date: 04/08/2020		Phone: 505-716-3297			

Form 3160-5
(June 2015)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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

7. If Unit or CA/Agreement, Name and/or No.
NMNM132981A8. Well Name and No.
NAGEEZI UNIT 628H9. API Well No.
30-045-35650-00-X110. Field and Pool or Exploratory Area
BASIN MANCOS11. County or Parish, State
SAN JUAN COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

DJR OPERATING LLC

Contact: SHAW-MARIE FORD

E-Mail: sford@djrlc.com

3a. Address

1 ROAD 3263
AZTEC, NM 87410

3b. Phone No. (include area code)

Ph: 505-632-3476

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

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	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations	
	<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 recompleat 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 recompleat 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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other _____ 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. Resvr. Other _____				6. If Indian, Allottee or Tribe Name _____ 7. Unit or CA Agreement Name and No. NMNM132981A	
2. Name of Operator DJR OPERATING LLC Contact: SHAW-MARIE FORD E-Mail: sford@djrlc.com				8. Lease Name and Well No. NAGEEZI UNIT 628H	
3. Address 1 ROAD 3263 AZTEC, NM 87410		3a. Phone No. (include area code) Ph: 505-632-3476		9. API Well No. 30-045-35650-00-X1	
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 Sec 25 T24N R9W Mer NMP At total depth NENW 354FNL 1712FWL 36.291430 N Lat, 107.744231 W Lon				10. Field and Pool, or Exploratory BASIN MANCOS 11. Sec., T., R., M., or Block and Survey or Area 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 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/16/2020	
17. Elevations (DF, KB, RT, GL)* 6800 GL					
18. Total Depth: MD TVD		10289 5341		19. Plug Back T.D.: MD TVD	
10274 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? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)	

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

[illegible]

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 03/16/2020	Test Date 03/17/2020	Hours Tested 24	Test Production 	Oil BBL 28.0	Gas MCF 567.0	Water BBL 237.0	Oil Gravity Corr. API 42.2	Gas Gravity	Production Method GAS LIFT
Choke Size 48/64	Tbg. Press. Flwg. 661 SI	Csg. Press. 876.0	24 Hr. Rate 	Oil BBL 208	Gas MCF 2969	Water BBL 731	Gas:Oil Ratio 16494	Well Status 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. 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 reverse side)

ELECTRONIC SUBMISSION #508426 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

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

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

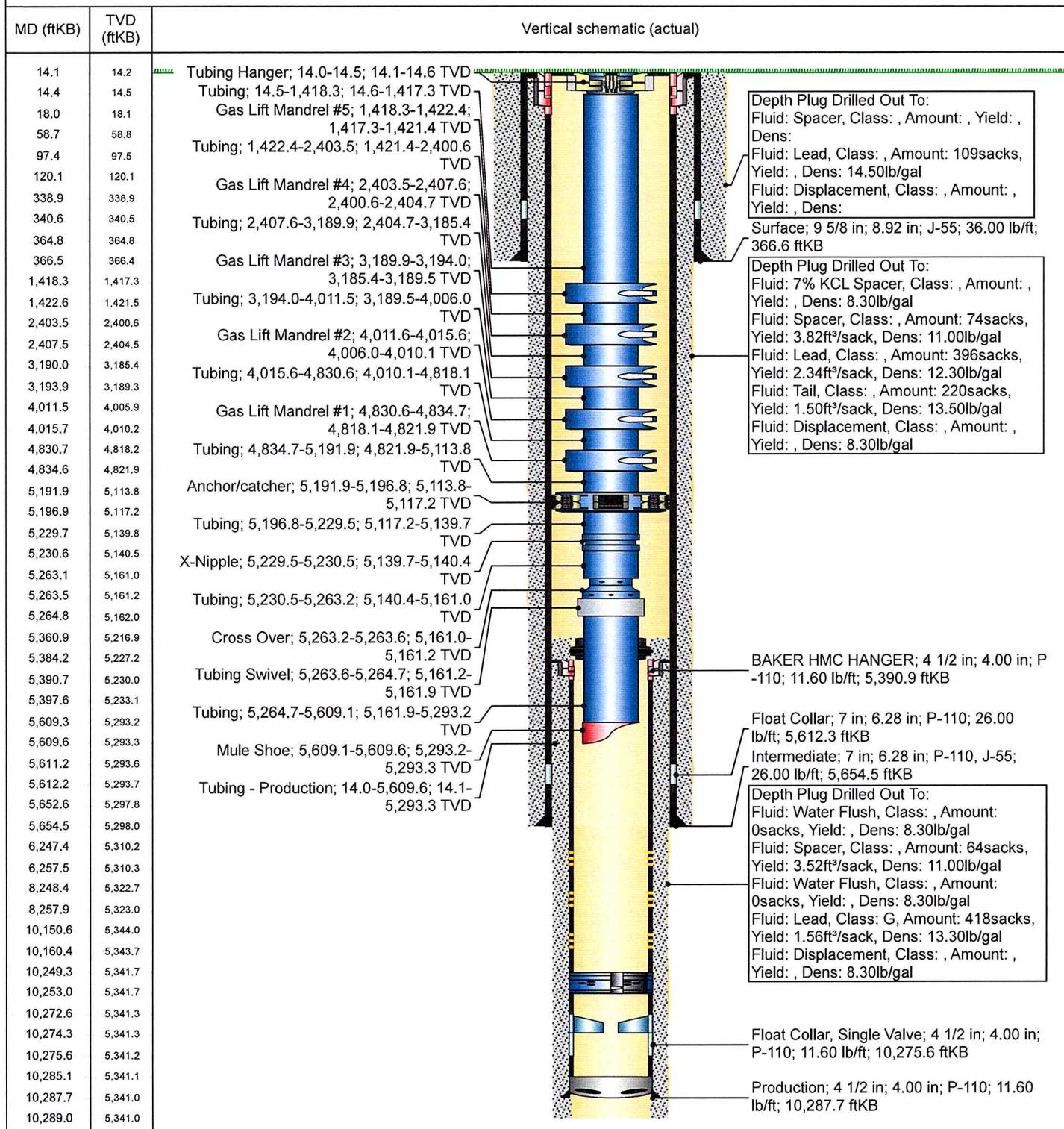
Well Name: Nageezi Unit 628H

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
-------------------------------------	--------------------------------	--------------------	-----------------------------	---------------------------

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									Condition
ahvermersch									None