

Well Name: GOLDEN TEE 31 FED COM	Well Location: T22S / R35E / SEC 31 / LOT 1 / 32.3549123 / -103.4113914	County or Parish/State: LEA / NM
Well Number: 301H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM128836	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002549324	Well Status: Drilling Well	Operator: AVANT OPERATING LLC

Subsequent Report

Sundry ID: 2641409	
Type of Submission: Subsequent Report	Type of Action: Drilling Operations
Date Sundry Submitted: 10/25/2021	Time Sundry Submitted: 02:06
Date Operation Actually Began: 10/22/2021	

Actual Procedure: Avant Operating LLC respectfully wishes to report the setting 5-1/2" production string and cementing of same. Well was spud 9/10/21. Please see attached.

SR Attachments

PActual Procedure

Avant__D.O.W._301H_GoldenTee_9.20.21_20211025140543.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: SANDRA BELT
Signed on: OCT 25, 2021 02:05 PM
Name: AVANT OPERATING LLC
Title: Regulatory
Street Address: 1750 COUNTY ROAD 527
City: BAIRD **State:** TX
Phone: (432) 413-9797
Email address: SANDRA@PERMIANREGULATORY.COM

Field Representative

Representative Name:
Street Address:
City: **State:** **Zip:**
Phone:
Email address:

BLM Point of Contact

BLM POC Name: Jonathon W Shepard
BLM POC Phone: 5752345972
Disposition: Accepted
Signature: Jonathon Shepard
BLM POC Title: Petroleum Engineer
BLM POC Email Address: jshepard@blm.gov
Disposition Date: 11/17/2021

**Avant Operating LLC (330396)
1515 Wynoop Street, Ste. 700
Denver CO 80202**

**Golden Tee 31 Federal Com #301H
Lease #331355
Lease Serial #NMNM128836
30-025-49324**

DESCRIPTION OF WORK:

9/10/21: Notified BLM 9/9/21. Well was spud @14:15.

9/11/21: Contacted Gabriel Beneway on notification for 13-3/8" setting of casing and cementing same. TD 17-1/2" surface hole to @ 1905'. Rig up casing crew. Ran 13-3/8", 54.4#, J-55 surface csg. to 1891'. Shoe @ 1891' and float collar @ 1844'. Cement lead, 825 sks., 1.9 yield, CLC; Tail w/260 sks., 1.35 yield, CLC. Full returns throughout job. Circulate to surface. 295.5 sx returned to surface. Test casing to 1500# for 30 minutes. Good test.

9/17/21: Notified BLM, Long Vo, Pet., requesting to change the permitted Intermediate casing setting depth from 5830' to 5600'+. Received verbal permission from Mr. Vo. Sent in Sundry of request, ID #2634821 for written approval.

9/17/21: Test BOP. Testing breaks with Lone Star Hydrostatic 250 psi low/5,000 psi high 10 minutes each test.

9/18/21 thru 9/19/21: Drill 12-1/4" intermediate casing hole to 5153'. Notified Catherine Jess w/BLM @ 1500 CST of intent to run 9-5/8" intermediate casing and cement. TD 12-1/4" hole @ 5620'. Ran 9-5/8 40#, HCL- 80 and J-55 LTC intermediate csg., to 5605'. Shoe @ 5605', Float collar @ 5559', DV toll @ 2182' and packer @ 2193'. Released rig to #502H

9-20-21: 1st Stage lead, 1515 sks., 1.84 yield, Poz/65 CLC; Tail w/360 sks., 1.27 yield, Poz 50 CLC. Open DV tool @ 2182', 2nd Stage Lead 1015 sxs, 1.83 yield, Poz 65 CLC, Tail 100 sxs, 1.33 yield, CLC. Close DV tool w/2000 psi. Circulate to

surface. 600 sxs returned to surface. Test casing to 1500# for 30 minutes. Good test.

10/14/21: Drill 8.75" vertical hole from 5,630 to 9,180'.

10/15/21 thru 10/17/21: Drill vertical from 9,180' to KOP 9,345. Drill curve from 9,345' to 10,265'. Drill 8.75" curve section to 9,975' to 10,265'. Drill 8.75" lateral from 10,265 to 14,585'.

10/18/21 through 10/20/21: Drill lateral 8.75" from 14,585' to 16,622'.

10/20/21 through 10/21/21: TD 8-1/2' lateral and TD well @ 17,968'. Notify Katherine Jeff w/BLM of intent to run 5-1/2" production casing.

10/22/21: Notify Katherine Jeff w/BLM of intent to pump production cement @ 13:06. Run 5-1/2" production csg., 20#, P1110 EC to 17,850'. Lead cement 840 sks, CLC, 3.39 yield; tail w/2175 sks, CLH, 1.21 yield. Cement to surface. 244 sks. returned to surface. Back out & lay down landing joint; set pack off & pull test 50,000; test lower pack off seals to 5,000 psi/10 minutes, good test. RR to Golden Tee 31 Federal #302H.

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 79200

CONDITIONS

Operator: Avant Operating, LLC 1515 Wynkoop Street Denver, CO 80202	OGRID: 330396
	Action Number: 79200
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
pkautz	None	2/18/2022