

Well Name: GOLDEN TEE 31 FED COM	Well Location: T22S / R35E / SEC 31 / LOT 1 / 32.3545003 / -103.4112938	County or Parish/State: LEA / NM
Well Number: 502H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM128836	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002549330	Well Status: Drilling Well	Operator: AVANT OPERATING LLC

Subsequent Report

Sundry ID: 2640153

Type of Submission: Subsequent Report	Type of Action: Drilling Operations
Date Sundry Submitted: 11/17/2021	Time Sundry Submitted: 03:23
Date Operation Actually Began: 10/11/2021	

Actual Procedure: Avant Operating LLC (330396) wishes to report the setting of the 5-1/2" production casing. Spud date 9/12/21. Please see attachment.

SR Attachments

- PActual Procedure
- Avant\_\_D.O.W.\_502H\_GoldenTee\_9.20.21\_20211117152303.pdf
  - Avant\_\_D.O.W.\_502H\_GoldenTee\_9.20.21\_20211015122820.docx

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<b>US Well Number:</b> 3002549330	<b>Well Status:</b> Drilling Well	<b>Operator:</b> AVANT 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:** SANDRA BELT  
**Signed on:** NOV 17, 2021 03:23 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**

**Sundry**  
**Golden Tee 31 Federal Com #502H**  
**Lease #331355**  
**Lease Serial #NMNM128836**  
**30-025-49330**

**DESCRIPTION OF WORK:**

**9/12/21:** Notify Gabriel Beneway notice of spud. Well was spud @7:00AM. Drill 17-1/2" surface hole to TD @ 1906'. Notified Gabriel Beneway w/BLM to run and cement surface casing @ 22:20 CST.

**9/13/21:** Rig up casing crew. Ran 13-3/8", 54.4#, J-55 surface csg. to 1891'. Shoe @ 1891' and float collar @ 1845'. Cement lead, 825 sks. CLC, 1.9 yield, CLC; Tail w/260 sks., CLC, 1.35 yield. Good returns throughout job. Circulate to surface. 71 sxs returned to surface. RR @ 18:30 and go to well #501H.

**9/16/21:** Test surface 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.

**9/20/21:** Test BOP. Test choke line & BOP breaks @ 250 psi low/5,000 psi high, 10 minutes each test. Good test. Drilling 12-1/4" intermediate casing hole.

**9/21/21:** TD 12-1/4" hole @ 5625'. Ran 9-5/8" 40#, J-55 intermediate csg., to 5610'. DV Tool @ 2173. Stage 1, lead 1515 sks., 1.84 yield, Poz 65 CLC; Tail w/360 sks., 1.27 yield, Poz 50 CLC. Open DV tool. Stage 2, Lead 1015 sxs, 1.83 yield, Poz 65 CLC; Tail w/100 sxs, 1.33 yield, CLC. Circulate cmt. to surface. 607 sxs returned

to surface.

**10/03/21:** Test csg. above DV tool 1,500 psi for 5 minutes. Good Test. Drill out DV tool. Test casing to 1,500 psi for 30 minutes. Good test. Drill 8-3/4" production hole to 6,881. Skid rig to 501H.

**10/7/21 through 10/10/21:** Drill production hole to TD of 18,721'.

**10/11/21:** Ran 5-1/2", 20#, P-110EC production csg. to 17,706'. Shoe @ 17,706'.

**10/12/21:** Notified Steven Bailey w/BLM of intent to cement production casing @ 7:59 AM. Cement lead, 840 sks. CLC, 3.39 yield; Tail w/2175 sks., CLC, 1.21 yield. Good returns throughout job. Circulate to surface. 188 sxs returned to surface. Set pack off and pull test 50,000, test lower pack off seals to 5,000 psi/10 minutes. Good test. Production casing will be tested when completion begins. RR to well #301H.

**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 79427

CONDITIONS

Operator: Avant Operating, LLC 1515 Wynkoop Street Denver, CO 80202	OGRID: 330396
	Action Number: 79427
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

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