

Well Name: GOLDEN TEE 31 FED COM	Well Location: T22S / R35E / SEC 31 / LOT 1 / 32.3549124 / -103.4112943	County or Parish/State: LEA / NM
Well Number: 501H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM128836	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002549365	Well Status: Drilling Well	Operator: AVANT OPERATING LLC

Subsequent Report

Sundry ID: 2638213

Type of Submission: Subsequent Report	Type of Action: Drilling Operations
Date Sundry Submitted: 11/17/2021	Time Sundry Submitted: 12:53
Date Operation Actually Began: 09/23/2021	

Actual Procedure: Avant Operating LLC respectfully wishes to report the running of 9-5/8" intermediate casing and cementing. Well was spud 9/14/21. See attachment

SR Attachments

PActual Procedure

D.O.W._501H_GoldenTee_9.20.21_20211117125311.pdf

Well Name: GOLDEN TEE 31 FED COM	Well Location: T22S / R35E / SEC 31 / LOT 1 / 32.3549124 / -103.4112943	County or Parish/State: LEA / NM
Well Number: 501H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM128836	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002549365	Well Status: Drilling Well	Operator: 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 12:53 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 Title: Petroleum Engineer
BLM POC Phone: 5752345972	BLM POC Email Address: jshepard@blm.gov
Disposition: Accepted	Disposition Date: 11/17/2021
Signature: Jonathon Shepard	

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

Sundry
Golden Tee 31 Federal Com #501H
Lease #331355
Lease Serial #NMNM128836
30-025-49365

DESCRIPTION OF WORK:

9/14/21: Well was spud @ 6:30 AM. Drill 17-1/2" surface hole to TD @ 1906'.

9/15/21: 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; Tail w/260 sks. CLC, 1.35 yield. Full returns throughout job. Circulate to surface. 236 sx returned to surface. Test casing surface casing to 1500 psi for 30 minutes. Good test. Casing tested to 1500# for 30 minutes. Good test. Rig released to 302H.

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.

9/21/21: BOP test. Set test plug & test breaks to 250 psi low/5,000 psi high/10 minutes each test – good test. Drilled out shoe to 1906'.

9/22/21: Drill 12-1/4" hole to 5286'. Notified Steven Baily with BLM of intent to run and cement 9-5/8" intermediate casing @ 2:00 CST on 9/23/21.

9/23/21: TD 12-1/4" intermediate hole to 5644'. Ran 9-5/8 intermediate csg. 5629' 40#, HCL-80 @ 5629. Shoe @ 5629' and float collar @ 5583', DV tool @ 2184' and packer @ 2196'. Stage 1, Lead Cement 1515 sks., 1.84 yield Poz 65 CLC; Tail w/360 sks., 1.27 yield, Poz CLC. No cement returns on 1st Stage. Open DV

tool @2184 w/600 psi, 2nd Stage lead w/1015 sks., 1.83 yield, CLC; Tail 100 sks., 1.33 yield, 50 Poz, CLC. Close DV tool w/1800 psi. Circulate cmt. to surface. 607 sx returned to surface. Rig down cement equipment. Set pack off; pull test to 50k; test lower pack off seals to 5,000 psi/5 mins - good test; set test plug and test upper seals 5,000 psi/5 mins - good test; L/d test plug

9/24/21: Drill out DV tool. Tested casing @ 1500 psi for 30 minutes. Good test. Drilled 8-3/4" production casing hole from 5654' to 6422'.

9/25/21 through 9/26/21: Drill 8-3/4" production hole. Continue drilling vertical to 9667' and trip out of hole for curve assembly. KOP @ 9940'. Drilling curve @ 10,622'.

9/27/21 through 9/30/21: Continue drilling 8-1/2" production lateral hole to 18,009'.

10/01/21 through 10/03/21: TD 8-1/2" production hole @ 18,423'. Run 5-1/2", 20#, DWC P-110/EC production casing to 18,408'. Notified BLM Hobbs of intent to cement production casing.

10/04/21: Pump Lead cement 830 sxs, 3.39 yield, CLC, Tail w/2290 sxs, 1.21 yield, CLH. Circulate to surface. 182 sxs circulated to surface. Rig down cementing equipment. Release rig to #502H.

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 79276

CONDITIONS

Operator: Avant Operating, LLC 1515 Wynkoop Street Denver, CO 80202	OGRID: 330396
	Action Number: 79276
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

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