

Submit 1 Copy To Appropriate District Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Received NMOCD 1/5/21

Form C-103
Revised July 18, 2013

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-23526
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> INJ		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator CROSS TIMBERS ENERGY, LLC		6. State Oil & Gas Lease No. 312479
3. Address of Operator 400 W 7TH STREET, FORT WORTH, TX 76102		7. Lease Name or Unit Agreement Name NORTH VAC ABO
4. Well Location Unit Letter <u>F</u> : <u>1980</u> feet from the <u>N</u> line and <u>1980</u> feet from the <u>W</u> line Section <u>26</u> Township <u>17-S</u> Range <u>34-E</u> NMPM County <u>LEA</u>		8. Well Number 118
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4030 GL		9. OGRID Number 298299
		10. Pool name or Wildcat NORTH VAC ABO

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	P AND A <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/>

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Work Summary & MIT Attached

Spud Date:

06/16/1970

Rig Release Date:

07/20/1970

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Samanntha Avarello TITLE Regulatory Technician DATE 01/05/2021

Type or print name Samanntha Avarello E-mail address: savarello@mspartners.com PHONE: 817-334-7747

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 1/12/21

Conditions of Approval (if any):

12/07/2020 – MIRU PU. ND WH Tree. NU BOP. Rel Pkr. Well flowing. Order kill trk w/full load of 10# brine. Pmp full load down well. Psi dropped but still flowing. SWI & SDON.

12/08/2020 – RU kill trk and circ well w/ 10# brine. POOH w/ jts SWN, circ w/brine again. SWD & SDON.

12/09/2020 - Set pkr. Test backside to 600 psi. Unlatch from pkr. Pmp 130 bbls 10# brine. POOH w/ tbg & pkr. MIRU tbg testers. PU Pkr & RIH w/ jts, tk70. Set pkr @ 8369'. SWI & SDON.

12/10/2020 – Test backside to 500 psi. Held Ok. Establish inj rate & pressure. Unlatch from O/O tool. Circ 185 bbls pkr fluid. Latch back to O/O tool. Noticed steady flow of wtr coming from csg. Reset pkr multiple times – no test. Left tbg & csg SI over night and monitor pressure. SWI & SDON.

12/11/20 –Open csg, still have steady flow. Test csg, bled off, test csg. MIRU. RIH w/ profile plug. Land plug. PT tbg to 1000# for 30 mins. Held ok. Bleed down. PT tbg to 2000# for 30 mins. Held Ok. Bleed down. POOH w/plug. RDMO. SWI & SDOW.

12/14/2020 –Rel pkr. LD jt. Set pkr @ 8344'. Test csg to 500 psi. SI well and monitor tbg/csg pressures. Bleed off pressure. Rel pkr. PU & RIH w/sub. Set pkr & test @ 8339'. Rel pkr. PU & RIH w/sub. Set pkr & test @ 8349'. Rel prk. POOH & LD w/sub & jt. Set pkr & test @ 8304'. Bled well off. SWI & SDON.

12/15/2020 –SD due to wind. SWI & SDON.

12/16/2020 – Unlatch from O/O tool. Circ 220 bbls of 10%brine. Well killed out. Latched back onto pkr. Test csg. Bled well. Test again. Bleed off cg. Prk set @ 8304' Rel pkr. POOH to 8200'. Set prk. Test csg. SWI & SDON.

12/17/2020 – Open Tbg. Test backside to 500 psi for 30 mins. Bled off. Test again, bleed off. Open csg. Unlatch from O/O tool. Circ 185 bbls pkr fluid. Latch back onto O/O tool. SWI & SDON.

12/18/2020 –Pressure up csg to 500 psi. Bleed off pressure. PU & RIH w/sub. ND BOP. NU WH Tree. Set 18K compression. RU chart recorder. Run MIT

Start 550 psi, End 550 psi

TFH 1000#, 32 min. RD Chart recorder. RDMO PU. Clean location. RWTI

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division Hobbs District Office

BRADENHEAD TEST REPORT

Operator Name <i>Cross Timbers Energy LLC</i>		API Number <i>30-025-23526</i>	
Property Name <i>North Vacuum ABO unit</i>		Well No. <i>118</i>	

Surface Location									
UL - Lot <i>F</i>	Section <i>26</i>	Township <i>17S</i>	Range <i>34E</i>	Feet from <i>1980</i>	N/S Line <i>FNL</i>	Feet From <i>1980</i>	E/W Line <i>FWL</i>	County <i>LEA</i>	

Well Status					DATE
TA'D Well YES <input type="radio"/> NO <input checked="" type="radio"/>	SHUT-IN YES <input type="radio"/> NO <input checked="" type="radio"/>	INJECTOR INJ <input checked="" type="radio"/> SWD <input type="radio"/>	PRODUCER OIL <i>N/A</i> GAS <input type="radio"/>		<i>12/18/20</i>

OBSERVED DATA

	(A)Surf-Interm	(B)Interm(1)	(C)Interm(2)	(D)Prod Csg	(E)Tubing
Pressure	<i>0</i>	<i>n/A</i>	<i>n/A</i>	<i>0</i>	<i>0</i>
Flow Characteristics					
Puff	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	CO2 <input type="checkbox"/>
Steady Flow	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	WTR <input checked="" type="checkbox"/>
Surges	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	GAS <input type="checkbox"/>
Down to nothing	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	If applicable type
Gas or Oil	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	fluid injected for
Water	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	Waterflood

If bradenhead flowed water, check all of the descriptions that apply:

CLEAR	FRESH	SALTY	SULFUR	BLACK
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Remarks: Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

Post Workover
Start = 550 #
END = 550 #
TFH-SN 1432
Cal - 9-28-20
1000 # 32 min

Signature: <i>K Bennett</i>		OIL CONSERVATION DIVISION	
Printed name: <i>K BENNETT</i>		Entered into RBDMS	
Title:		Re-test	
E-mail Address:		<i>K7</i>	
Date: <i>12-18-20</i>	Phone:		
Witness:			

