

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

Form C-103
Revised July 18, 2013

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

HOBBS OGD
JUL 19 2018
RECEIVED

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. 30-025-24393
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		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. 312473
3. Address of Operator 400 W 7TH ST, FORT WORTH, TX 76102		7. Lease Name or Unit Agreement Name STATE L
4. Well Location Unit Letter D : 660 feet from the N line and 660 feet from the W line Section 21 Township 17 S Range 35 E NMPM County LEA		8. Well Number 4
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3960 GR		9. OGRID Number 298299
		10. Pool name or Wildcat VACUUM; ABO, NORTH

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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: RECOMPLETE AND RETURN TO PROD <input checked="" 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.

{62180}
7/12/2018 WELL RE-COMPLETED AND RETURNED TO PRODUCTION

DETAILED PROCEDURE ATTACHED.

P+A Vacuum; Abo, North eff 5-31-18

Spud Date:

3/25/1973

Rig Release Date:

4/13/1973

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

SIGNATURE Connie Blaylock TITLE REGULATORY TECH DATE 07/18/2018

Type or print name CONNIE BLAYLOCK E-mail address: cblaylock@mspartners.com PHONE: 817-334-7882

For State Use Only

APPROVED BY: Karen Sharp TITLE Staff Mgr DATE 7-19-18

Conditions of Approval (if any):

30-025-24393

DATE	State L #4	DAILY OPERATIONS	Cross Timbers
5/25/2018	MIRU		
5/29/2018	POOH w/ tbg. Start RIH w/ bit & scraper		
5/30/2018	RIH w/ bit & scraper to top of CIBP @ 6416'. POOH. RIH w/ pkr & tbg. Set pkr @ 4300'. Tested backside and underneath packer to CIBP. Tested ok. POOH w/ pkr & tbg		
5/31/2018	RU Wireline trk, ran GR/CLL ran log to correlate. Perf'd 4651' - 4655' (4', 2 SPF, 8 shots). Bailed cement to cap CIBP @ 6416' w/ 35' of cement. PU 5-1/2 pkr & RIH w/tbg		
6/1/2018	Spot 50 gals 15 % NEFE acid over perfs (4651 - 4655). PU & set pkr @ 4450'. Acidized w/ 750 gals NEFE acid and ball sealers, Flush to perfs w/27 bbls 2% KCL wtr. RD acid trks, Shut well in 1 hr. TLWTR - 96 bbls. RU swab		
6/2/2018	Swab. RIH w/ tbg, pkr, and composite bridge plug. Set CBP @ 4630'. Set pkr @ 4300'. Test CBP to 5k - test ok. POOH w/ tbg and pkr.		
6/4/2018	RU wireline. Perforate 4493' - 4498' (5', 1 SPF, 5 shots), 4519' - 4520' (1', 1 SPF, 1 shot). 4529' - 4530' (1', 1 SPF, 1 shot), 4538' - 4541' (3', 1 SPF, 3 shots), 4561' - 4562' (1', 1 SPF, 1 shot), 4575' - 4579' (4', 1 SPF, 4 shots), 4584' - 4585' (1', 1 SPF, 1 shot), 4596' - 4597' (1', 1 SPF, 1 shot). total 17', 17 shots. . PU pkr and RIH w/ tbg and pkr to spot 200 gals 15% NEFE acid across perf. Set pkr @ 4300'. Acidize perfs w/ 1000 gals 15% NEFE and bio balls. SI well. RU to swab Made 5 swab run. SION.		
6/5/2018	Swabbed well. POOH & LD tbg & pkr		
6/6/2018	RIH w/ 3-1/2" frac string & frac packer. Testing tubing in hole. Set pkr @ 4294'. NU Frac head. RDMO PU. Well ready to frac.		
6/22/2018	MIRU frac crew. Attempt to frac perforations from 4493' - 4597' with 9# XL and 20/40 white sand. Pkr not holding. SD frac and RDMO frac crew. Total load 636 bbls, 1,622 lbs 20/40 white sand.		
6/25/2018	ND frac head. MIRU PU. Unset Pkr & POOH w/ 3-1/2" and packer. Redressed packer and tested tubing back in hole. Set prk @ 4269'. L&T backside to 500 psi - test good.		
6/26/2018	RDMO PU. Well ready to frac.		
7/5/2018	MIRU frac crew. Frac perforation from 4493' - 4597' w/ 2055 bls 9# XL gel, 25,200 lbs 20/40 white sand, & 7500 lbs 20/40 Super LC. RDMO frac crew. SI for 6 hrs then flowback.		
7/9/2018	MIRU PU. POOH w/ 3-1/2" frac string and pkr. RIH w/ 2-7/8" tubing & bit and TIH to 4585'.		
7/10/2018	Drill out CBP @ 4630'. Continue in hole. Clean out to top of cement on top of CIBP. Tag @ 6350' Circulate clean. POOH w/ tubing & bit. PU downhole production assembly for rod pump and RIH w/ production string.		
7/11/2018	RIH w/ rods and rod pump.		
7/12/2018	RDMO. Turn well to production.		