

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

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

WELL API NO. 30-025-01548
5. Indicate Type of Lease STATE ☒ FEE ☐ /
6. State Oil & Gas Lease No. 312471
7. Lease Name or Unit Agreement Name SEMGSAU
8. Well Number 701 /
9. OGRID Number 298299 /
10. Pool name or Wildcat MALJAMAR;GRAYBURG-SAN AN

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.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator
CROSS TIMBERS ENERGY, LLC

3. Address of Operator
400 WEST 7th STREET, FORT WORTH, TX 76102

4. Well Location
Unit Letter **O** : **660** feet from the **S** line and **1980** feet from the **E** line
Section **29** Township **17-S** Range **33-E** NMPM County **LEA**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4058 GR

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☒	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		OTHER: ☐	

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.

3/8/2017

- 1) WL plug in OOT, test tbg, csg & pkr.
- 2) R&R tbg and pkr if needed.
- 3) Perform prelim. MIT, circ. pkr fluid, MIT csg/pkr.

**Condition of Approval: notify
OCD Hobbs office 24 hours
prior of running MIT Test & Chart**

Spud Date:

11/18/1943

Rig Release Date:

2/21/1944

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

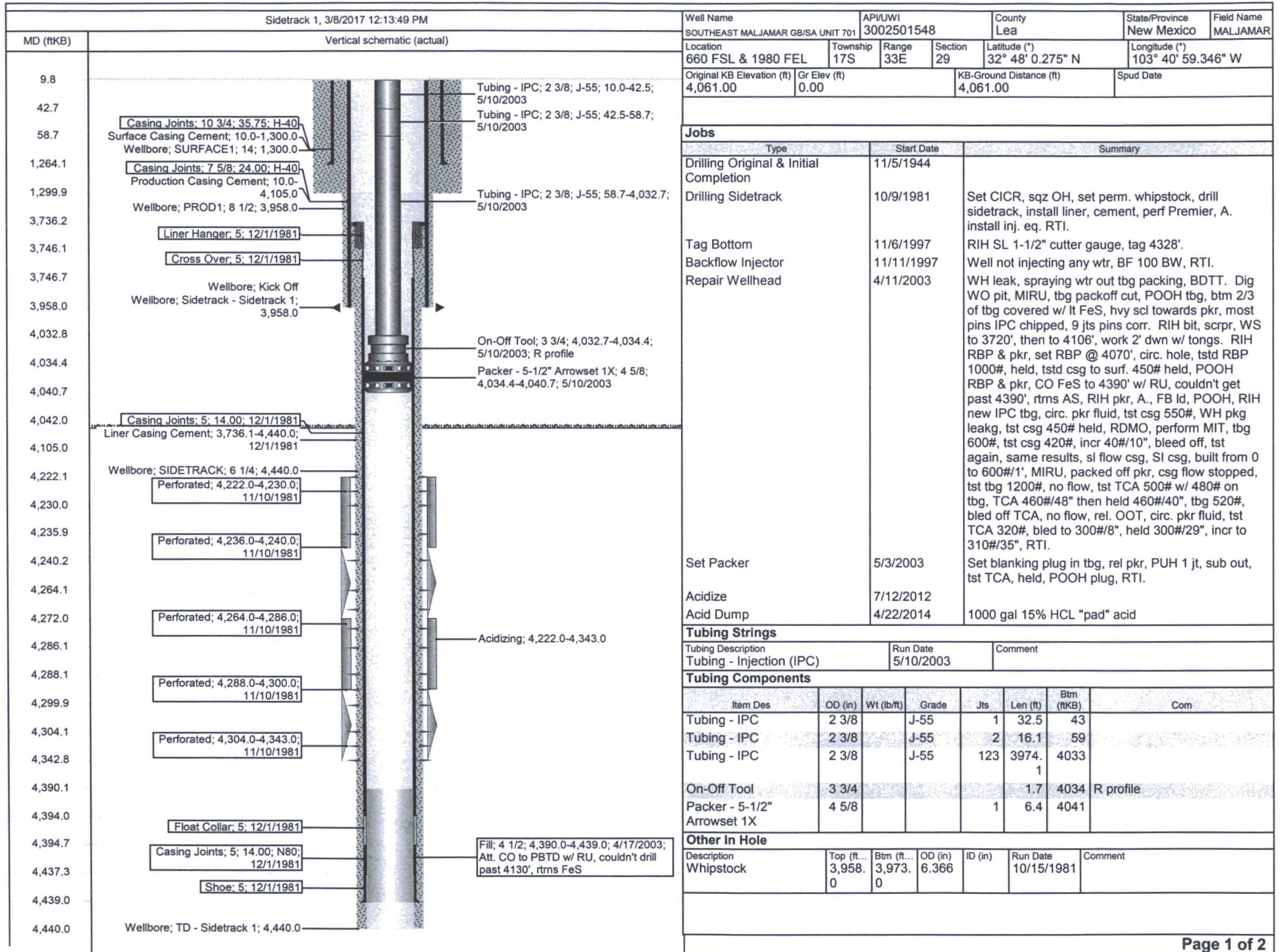
SIGNATURE Laura Stone TITLE Regulatory Compliance DATE 3/8/2017

Type or print name LAURA STONE E-mail address: cblaylock@mpartners.c PHONE: 817-334-7882

For State Use Only

APPROVED BY: Mary M Brown TITLE AO/II DATE 3/9/2017

Conditions of Approval (if any):



Sidetrack 1, 3/8/2017 12:13:49 PM

MD (ftKB)

Vertical schematic (actual)

9.8
42.7
58.7
1,264.1
1,299.9
3,736.2
3,746.1
3,746.7
3,958.0
4,032.8
4,034.4
4,040.7
4,042.0
4,105.0
4,222.1
4,230.0
4,235.9
4,240.2
4,264.1
4,272.0
4,286.1
4,288.1
4,299.9
4,304.1
4,342.8
4,390.1
4,394.0
4,394.7
4,437.3
4,439.0
4,440.0

Casing Joints: 10 3/4; 35.75; H-40
Surface Casing Cement; 10.0-1,300.0
Wellbore; SURFACE1; 14; 1,300.0

Casing Joints: 7 5/8; 24.00; H-40
Production Casing Cement; 10.0-4,105.0
Wellbore; PROD1; 8 1/2; 3,958.0

Liner Hanger; 5; 12/1/1981

Cross Over; 5; 12/1/1981

Wellbore; Kick Off
Wellbore; Sidetrack - Sidetrack 1;
3,958.0

Tubing - IPC; 2 3/8; J-55; 10.0-42.5;
5/10/2003Tubing - IPC; 2 3/8; J-55; 42.5-58.7;
5/10/2003Tubing - IPC; 2 3/8; J-55; 58.7-4,032.7;
5/10/2003On-Off Tool; 3 3/4; 4,032.7-4,034.4;
5/10/2003; R profilePacker - 5-1/2" Arrowset 1X; 4 5/8;
4,034.4-4,040.7; 5/10/2003

Casing Joints: 5; 14.00; 12/1/1981
Liner Casing Cement; 3,736.1-4,440.0;
12/1/1981

Wellbore; SIDETRACK; 6 1/4; 4,440.0

Perforated; 4,222.0-4,230.0;
11/10/1981Perforated; 4,236.0-4,240.0;
11/10/1981Perforated; 4,264.0-4,286.0;
11/10/1981Perforated; 4,288.0-4,300.0;
11/10/1981Perforated; 4,304.0-4,343.0;
11/10/1981

Float Collar; 5; 12/1/1981

Casing Joints; 5; 14.00; N80;
12/1/1981

Shoe; 5; 12/1/1981

Wellbore; TD - Sidetrack 1; 4,440.0

Acidizing; 4,222.0-4,343.0

Fill; 4 1/2; 4,390.0-4,439.0; 4/17/2003;
Att. CO to PBTD w/ RU, couldn't drill
past 4130', rtms FeS

Well Name		API/UWI		County		State/Province		Field Name	
SOUTHEAST MALJAMAR GB/SA UNIT 701		3002501548		Lea		New Mexico		MALJAMAR	
Location		Township	Range	Section	Latitude (")		Longitude (")		
660 FSL & 1980 FEL		17S	33E	29	32° 48' 0.275" N		103° 40' 59.346" W		
Original KB Elevation (ft)		Gr Elev (ft)		KB-Ground Distance (ft)			Spud Date		
4,061.00		0.00		4,061.00					

Other In Hole

Description	Top (ft...)	Btm (ft...)	OD (in)	ID (in)	Run Date	Comment
Cement Retainer	3,973.0	3,976.0	6.366		12/1/1981	
Fill	4,390.0	4,439.0	4 1/2		4/17/2003	Att. CO to PBTD w/ RU, couldn't drill past 4130', rtms FeS
Gravel packs	4,105.0	4,123.0	6 1/8			Bridges OH w/ 11' gravel & 6' Calseal

Pumping Summary

Start Date	Top (ftKB)	Btm (ftKB)	Zone	Comment
4/18/2003	4,222.0	4,343.0	SAN ANDRES, Original Hole	6048 gal 15% HCL NEFE slick acid, 9072 gal FW in 7 stgs. TR 3-4 BPM, TP 2645-2965#, ISIP 2500, 5" 2350, 10" 2260, 15" 2175, 360 BLTR.

Cement Stages

Description	Start Date	Top (ftK...)	Btm (ft...)	Top Meas... Estimate	Comment
Cement Squeeze		3,973.0	4,317.0		Sqzd OH w/ 500 sx Class C + 2% CaCl, 5 pps sd.
Surface Casing Cement		10.0	1,300.0		Comment 550 sx Class C neat
Production Casing Cement		10.0	4,105.0		Comment 300 sx Class C neat
Production Casing Cement					Comment 300 sx Class C neat
Liner Casing Cement		3,736.1	4,440.0		Comment 100sx Class C + 0.5% CFR-2, 7 pps salt, 43 pps sd.