

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

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. 30-025-26462
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. 312471
3. Address of Operator 400 W 7TH ST, FORT WORTH, TX 76102		7. Lease Name or Unit Agreement Name SE MALJAMAR GS/SA
4. Well Location Unit Letter G : 2615 feet from the N line and 2615 feet from the E line Section 29 Township 17S Range 33E NMPM County LEA		8. Well Number 507
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4069 GR		9. OGRID Number 298299
		10. Pool name or Wildcat MALJAMAR:GRAYBURG-SAN ANDRES

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ADD GRAYBURG PAY ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

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.

Work to begin approximately May 2018:

Drill out CIBP @ 4080'. Set CIBP @ 4150'.  
Perforate: 4088' - 4091'; 4096' - 4098'  
BD w/acid & frac.  
Set CIBP # 4025'.  
Perforate: 3961' - 3963'; 3966' - 3970'; 3983' - 3985'; 3988' - 3992'; 3997' - 3999'; 4002' - 4007'  
BD w/acid & frac.  
Drill out CIBP @ 4025' and CO to top of CIBP @ 4150'.  
RIH w/tbg & rods; turn to production.  
Current & Proposed wellbore schematics attached.

Spud Date:

12/7/1979

Rig Release Date:

1/20/1980

*Well is currently on Inactive Well list*

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 04/05/2018

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 4-13-18

Conditions of Approval (if any):

Well Name: South East Maljamar GB/SA Unit #507  
Location: 2615' FNL & 2615' FEL Sec: 29  
County: Lea State: NM

Township: 17S Range: 33E  
API: 30-025-26462

**Surface Csg**

Size: 8-5/8"  
Wt & Thrd: 24# STC  
Grade: K-55  
Set @: 1300  
Sx Cmt: 660  
Circ: 200 sx  
TOC: sfc

KB: 4069'  
GL: 4058'  
Spud Date: 12/7/1979

**Intermediate Csg**

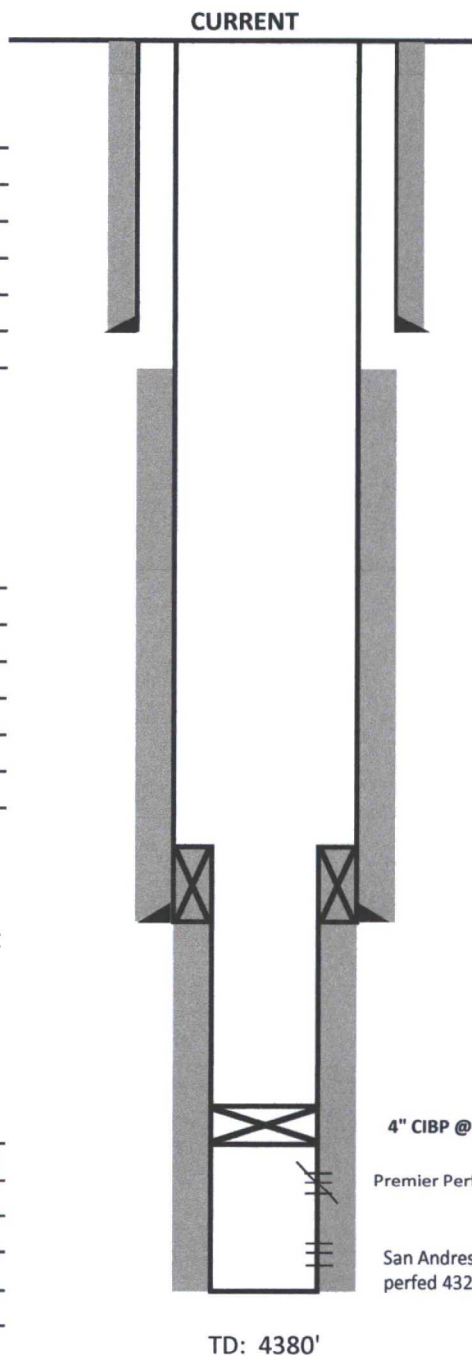
Size: 5-1/2"  
Wt & Thrd: 15.5# LTC  
Grade: K-55  
Set @: 3,888'  
Sx Cmt: 800 sx  
Circ: no  
TOC: 1400' by TS

Liner Hanger Top @ 3696'  
Squeezed Liner Top w/ 100 sx Class C

**Liner**

Size: 4"  
Wt & Thrd: 11.34# SFJ Hydril  
Grade: N-80  
Set @: 3696' - 4379'  
Sx Cmt: 50 sx Class C  
Circ:   
TOC: Liner Top

DRIFT ID: 3.30"



4" CIBP @ 4,080' for TA

Premier Perfs: 4172' - 4278' (120 holes) SQUZD 1990

San Andres Perfs: 4305' - 4354' (70 holes); Re-perfed 4324' - 4354' (31 holes) in 1990

TD: 4380'

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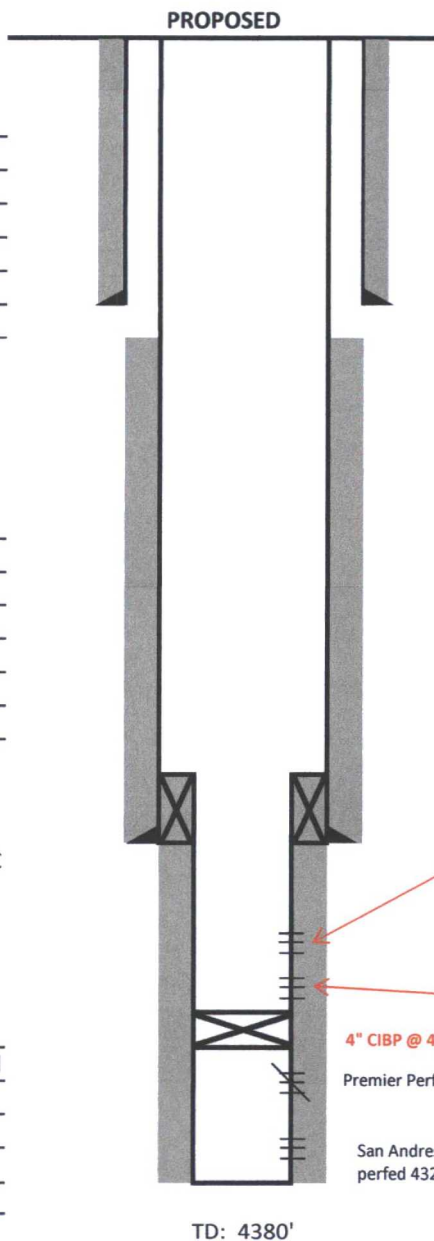
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 TOC: 1400' by TS

Liner Hanger Top @ 3696'  
 Squeezed Liner Top w/ 100 sx Class C

**Liner**

Size: 4"  
 Wt & Thrd: 11.34# SFJ Hydril  
 Grade: N-80  
 Set @: 3696' - 4379'  
 Sx Cmt: 50 sx Class C  
 Circ:   
 TOC: Liner Top

**DRIFT ID: 3.30"**



**Stage 2 Grayburg Perforations:**

3,961' - 3,963' (2', 2 SPF) - 4 shots  
 3,966' - 3,970' (4', 2 SPF) - 8 shots  
 3,983' - 3,985' (2', 2 SPF) - 4 shots  
 3,988' - 3,992' (4', 2 SPF) - 8 shots  
 3,997' - 3,999' (2', 2 SPF) - 4 shots  
 4,002' - 4,007' (5', 2 SPF) - 10 shots

**Stage 1 Grayburg Perforations:**

4,088' - 4,091' (3', 2 SPF) - 6 shots  
 4,096' - 4,098' (2', 2 SPF) - 4 shots

4" CIBP @ 4,150'

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