

Submit 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

WELL API NO. 30-025-44221
5. Indicate Type of Lease STATE [X] FEE [ ]
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name VACUUM GRAYBURG SA UNIT
8. Well Number 19R
9. OGRID Number 330132
10. Pool name or Wildcat VACUUM; GRAYBURG-SAN ANDRES
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3899 GL

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 MISC
2. Name of Operator MORNINGSTAR OPERATING LLC
3. Address of Operator 400 W 7TH ST, FORT WORTH, TX 76102
4. Well Location
Unit Letter N : 1297 feet from the S line and 2463 feet from the W line
Section 1 Township 18S Range 34E NMPM County LEA

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: TA STATUS EXTENSION [X]
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.

MorningStar Operating LLC requests approval to run a Mechanical Integrity Test to submit for TA Status Extension. Attached is a current WBD.

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

Spud Date: 12/24/2017

Rig Release Date:

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

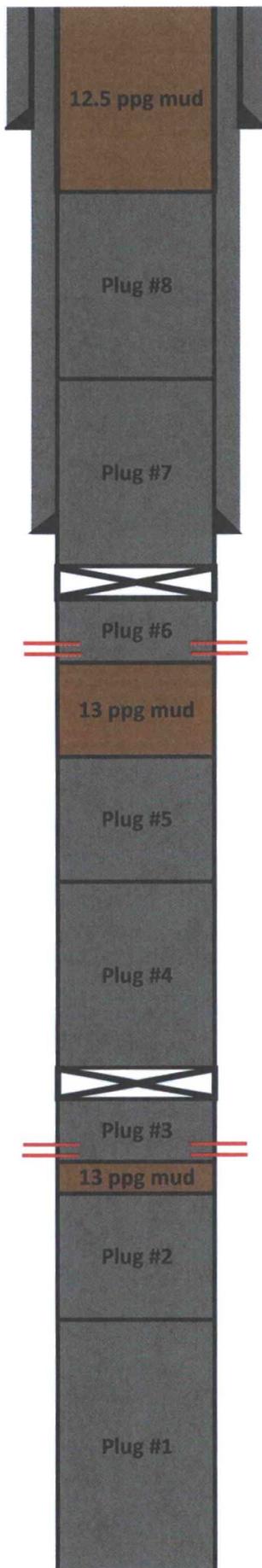
SIGNATURE Connie Blaylock TITLE REGULATORY ANALYST DATE 04/22/2022

Type or print name CONNIE BLAYLOCK E-mail address: cblaylock@mpartners.com PHONE: 817-334-7882
For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 4/26/22
Conditions of Approval (if any): 575-263-6633

# Vacuum Grayburg San Andres Unit 19R WBD

Lea County, NM 30-025-44221



20" Conductor Set at 100'

13-3/8", 54.5 ppg, J-55, STC at 478'

**Balanced cement plug 675' - 1,163'**

42 bbls, Class C, 14.8 ppg cement - 1/30/18  
Pressure tested to 1,300 psi for 15 minutes - 1/30/18

**Balanced cement plug 1,163' - 1,590'**

38 bbls, Class C, 14.8 ppg cement - 1/30/18  
Tagged 1/30/18 @ 1,163' with 10K and pumps on

9-5/8", 43.5 ppg, L-80, LTC at 1,501'

TAM single set packer w/ CRK @ 1,590' - 1/29/18

Perforations 1,620'-1,630'; 5 SPF, -5/0/5 phasing - 1/29/18  
Squeezed perms with 38.8 bbls, Class C, 14.8 ppg cement- 1/29/18

**Salado @ 1,686'**

Operational cement plug 1,750' - 2,250'  
75 bbls, Class C, 14.8 ppg cement - 1/29/18

**Balanced cement plug 2,225' - 2,788'**

105 bbls, Class C, 14.8 ppg cement - 1/27/18  
Tagged 1/28/18 @ 2,225' with 10K and pumps on

**Yates @ 2,773'**

TAM single set packer w/ CRK @ 2,788' - 1/27/18  
Perforations 2,818'-2,828'; 5 SPF, -5/0/5 phasing - 1/26/18  
Squeezed perms with 21 bbls, Class C, 14.8 ppg cement- 1/27/18

Operational cement plug 2,882' - 3,480'  
37 bbls, Class C, 14.8 ppg cement - 1/25/18

**Balanced cement plug 3480' - 4208'**

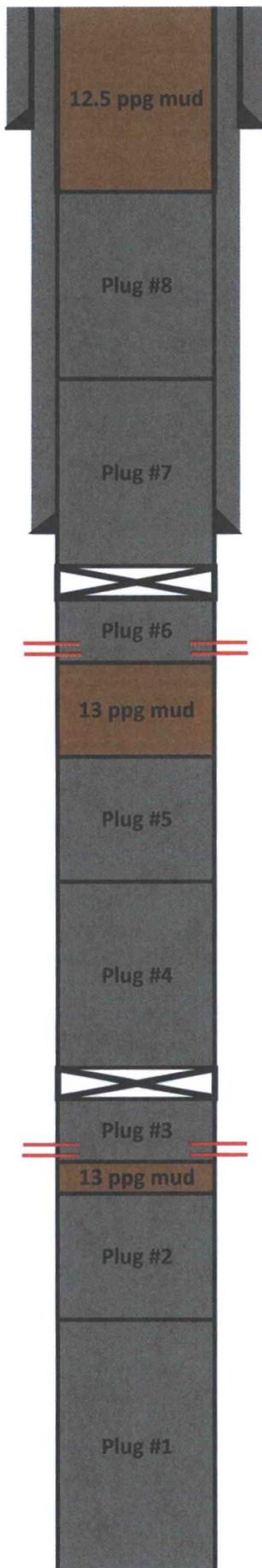
56 bbls, Class C, 14.8 ppg cement  
Tagged 1/25/18 @ 3,480' with 10K and pumps on

**Grayburg @ 3,991'**

8-1/2" TD @ 4,208'

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**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 101673

**CONDITIONS**

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 101673
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

**CONDITIONS**

Created By	Condition	Condition Date
kfortner	Run TA status MIT test Notify OCD 24 hrs prior	4/26/2022