

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

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. 30-025-28058
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other INJECTION		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator MORNINGSTAR OPERATING LLC		6. State Oil & Gas Lease No.
3. Address of Operator 400 W 7TH ST, FORT WORTH, TX 76102		7. Lease Name or Unit Agreement Name STATE 35 UNIT
4. Well Location Unit Letter <u>K</u> : <u>2630</u> feet from the <u>S</u> line and <u>2630</u> feet from the <u>W</u> line Section <u>35</u> Township <u>17S</u> Range <u>34E</u> NMPM County LEA		8. Well Number 016
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 330132
		10. Pool name or Wildcat VACUUM; GRAYBURG-SAN ANDRES

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: <input checked="" type="checkbox"/>	ADD PERFS <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

MIRU 10/04/2024.

POOH w/injection tbg and pkr.

PU and RIH w/ bit to clean out to 4754'. POOH.

RU Wireline. Perforated from 4,690' – 4,734' (2 SPF, 60 perfs). RD Wireline. RIH w/ workstring and treating packer.

Acidized perfs. POOH w/ packer. PU and RIH w/ injection tubing and packer. Set packer @ 4,323'.

Tested backside, good.. Released from packer. Circulated backside with packer fluid. Latched on to packer.

Ran successful MIT: Start 525 psi, End 525 psi.

RDMO, RWTI 10/17/2024.

Spud Date:

Rig Release Date:

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

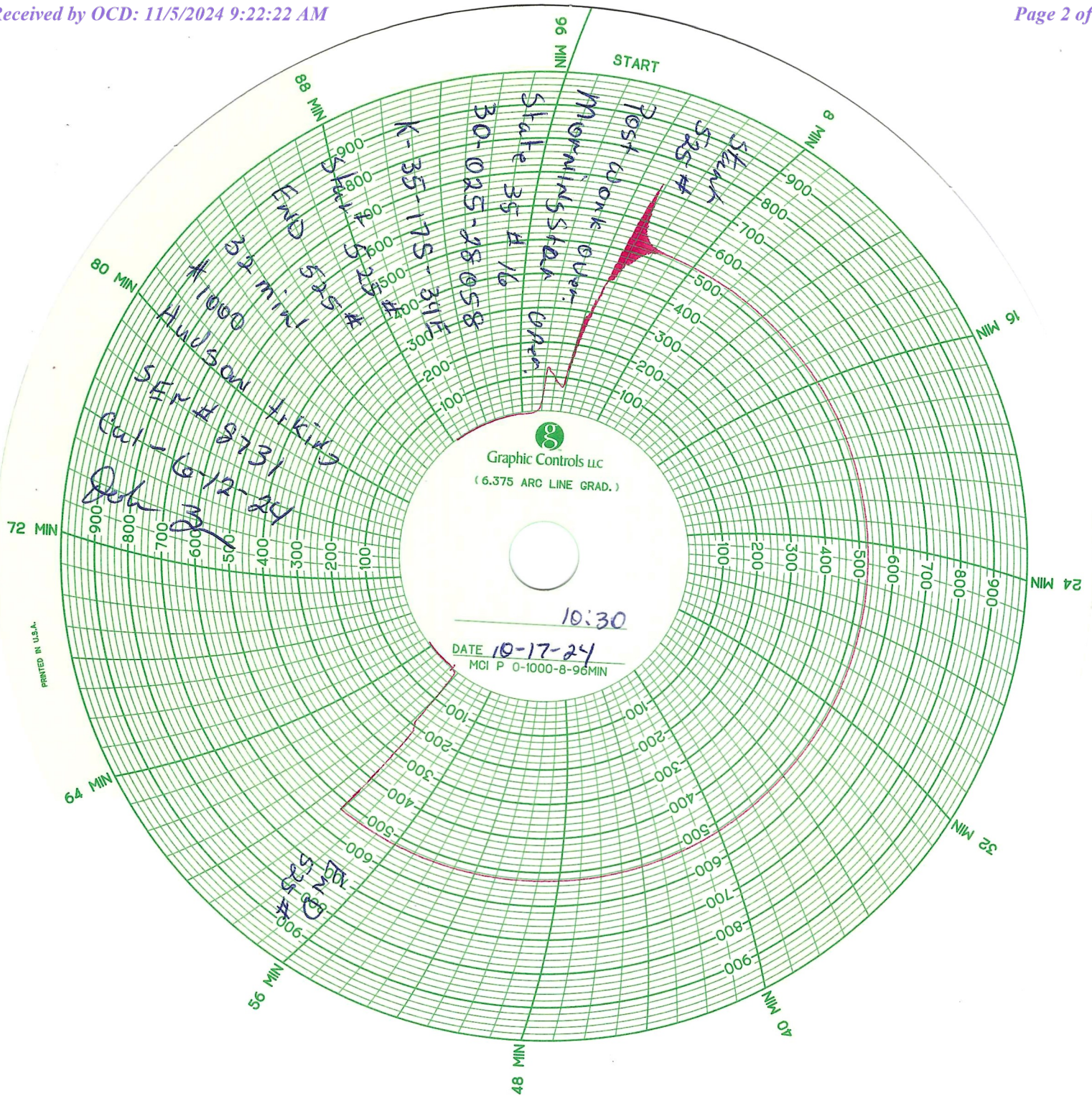
SIGNATURE Connie Blaylock TITLE Regulatory Analyst DATE 11/01/2024

Type or print name Connie Blaylock E-mail address: cblaylock@txoenergy.com PHONE: 817-334-7882

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):





## State 35 Unit #16 Wellbore Diagram

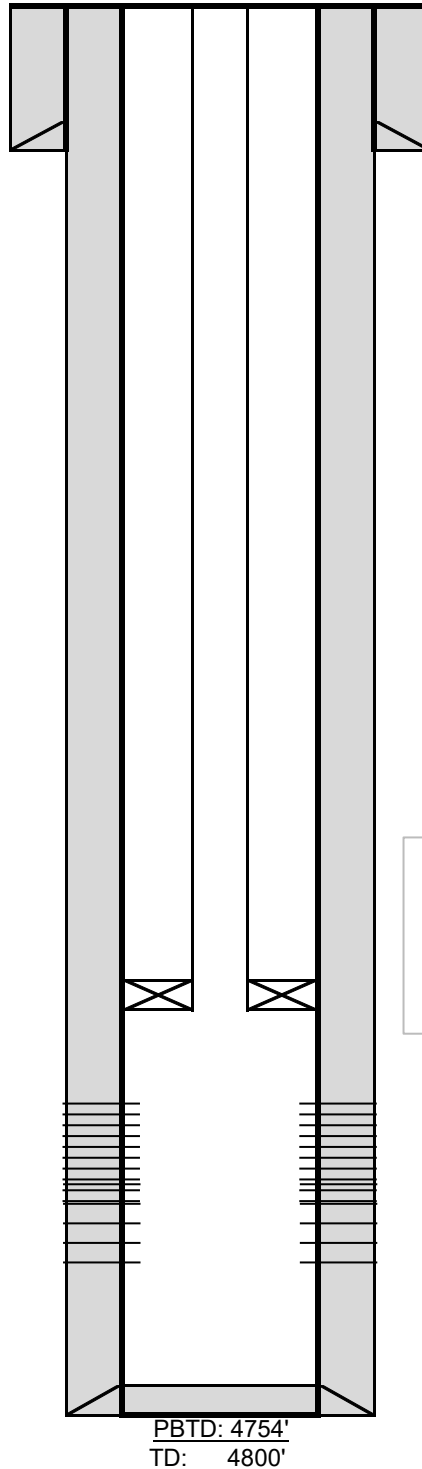
<b>Lease:</b>	State 35 Unit
<b>Field:</b>	Vacuum, Grayburg-San Andres
<b>County:</b>	Lea <b>St.:</b> NM

<b>Well #:</b>	16
<b>API</b>	30-025-28058
<b>TSHP/Rng:</b>	S35-T17S-R34E

## Surface Casing

Size:	8-5/8"
Wt., Grd.:	24# K-55
Depth:	379'
Sxs Cmt:	400 sx
Circulate:	Yes
TOC:	Surface
Hole Size:	12-1/2"

KB:	4028'
DF:	
GL:	4016'
Ini. Spud:	2/4/1983
Ini. Comp.:	4/8/1983



## Tubing/Packer (10/17/2024):

2-7/8", J-55, IPC tubing with  
5-1/2" AS1X Packer set @ 4,324'

Perfs (1983) (1 spf, 118 perfs total):  
4422'-4428', 4434'-4484', 4488'-4500',  
4528'-4538', 4600'-4616', 4621'-4638',  
4666'-4736'

Perfs (Oct 2024): (2 SPF, 60 perfs total)  
4690' - 4699', 4706' - 4710',  
4716' - 4720', 4724' - 4734'

## Production Casing

Size:	5-1/2"
Wt., Grd.:	15.5# K-55
Depth:	4800
Cmt:	1500 sx
Circulate:	Yes
TOC:	surface
Hole Size:	7-7/8"

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/oed/contact-us>

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 399537

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 399537
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	11/14/2024