

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

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. 30-025-28047
1. Type of Well: Oil Well ☐ Gas Well ☐ Other INJECTION		5. Indicate Type of Lease STATE ☒ FEE ☐
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>C</u> : <u>1295</u> feet from the <u> </u> N <u> </u> line and <u>2615</u> feet from the <u> </u> W <u> </u> line Section <u>35</u> Township <u>17S</u> Range <u>34E</u> NMPM County <u>LEA</u>		8. Well Number 006
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4015' GL		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 ☐	REMEDIAL WORK ☒
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
DOWNHOLE COMMINGLE ☐	P AND A ☐
CLOSED-LOOP SYSTEM ☐	CASING/CEMENT JOB ☐
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.

7/16/25 – MIRU

Released packer and POOH scanning tubing.

PU workstring and bit. RIH. Cleaned out fill.

POOH w/ tbg and bit. PU mill and RBIH. Cleaned out remainder of fill 4,768' PBTD. Circ clean and POOH.

PU and RIH w/ treating packer. Set packer and acidize perfs with 7,000 gals 15% NEFE HCL.

Released packer and POOH. PU injection packer on 2-7/8" IPC tubing. Tested in hole. Unable to set packer within 100' of top perf with multiple attempts. Moved uphole to find a setting point. Set at 4,152' and passed pressure test on TCA. Came back next morning and not passing pressure test. POOH w/ packer to inspect. Elements were damaged from repeated attempts to set. Redressed packer and RBIH. Set at 4,214'. Passed prelim test. Release from packer, circulate packer fluid, latch back on to packer. Ran MIT at 590 psi for 35 minutes – ran good chart. Start: 590 psi, End: 590 psi. RDMO 7/30/25.

Note 1: Well not returned to injection pending approval of packer setting depth.

Note 2: Will apply for packer setting depth exception.

Spud Date:

Rig Release Date:

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

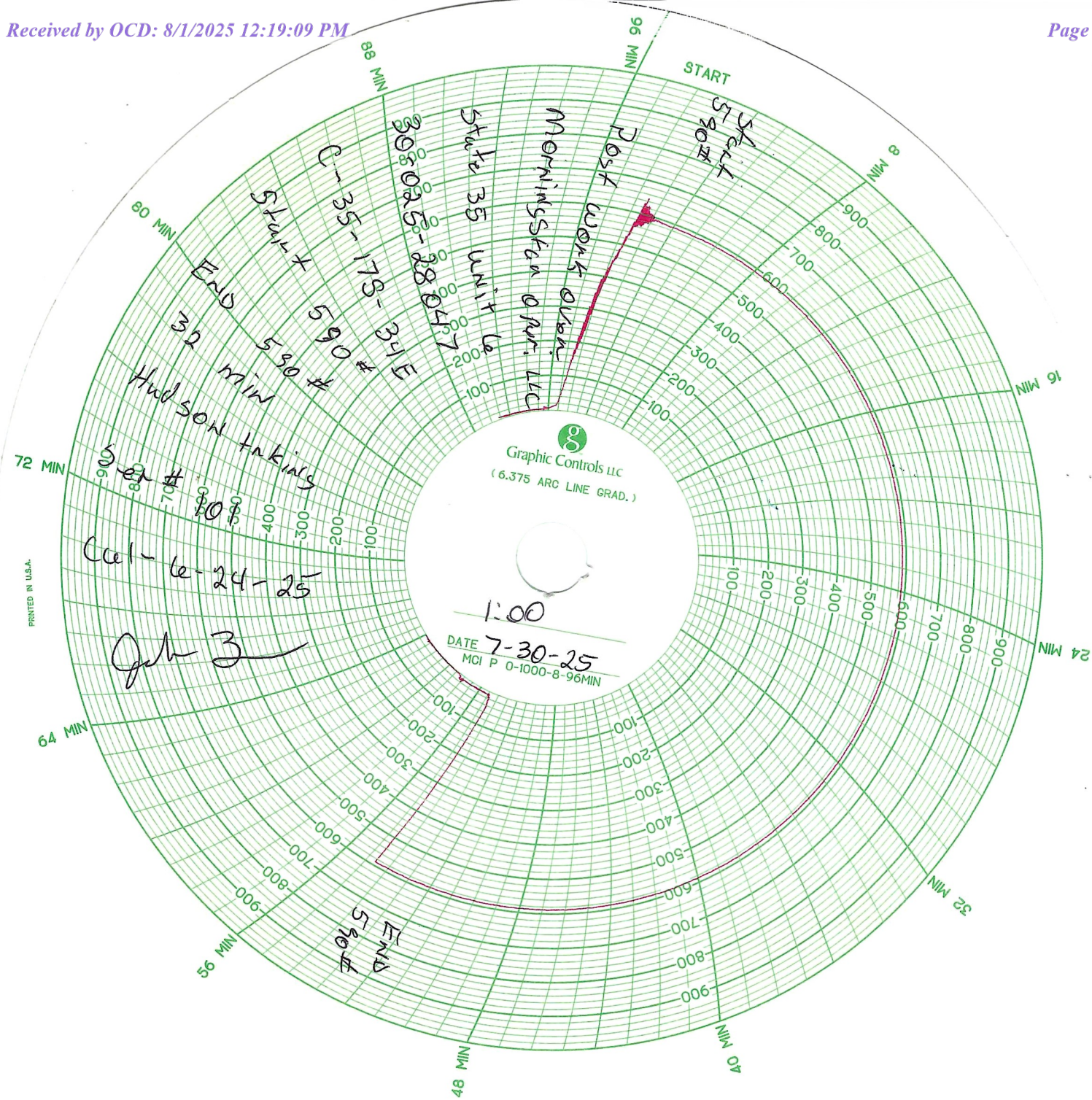
SIGNATURE Connie Blaylock TITLE Regulatory Analyst DATE 08/01/2025

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 #6 Wellbore Diagram

Lease:	State 35 Unit #6
Field:	Vacuum, Grayburg-San Andres
County:	Lea St.: NM
Status:	Active Injector

Well #:	6
API	30-025-28047
TSR:	S35-T17S-R34E

Surface Casing

Size:	13-3/8"
Wt., Grd.:	48# K-55
Depth:	350'
Sxs Cmt:	287 sx
Circulate:	Yes
TOC:	Surface
Hole Size:	17-1/2"

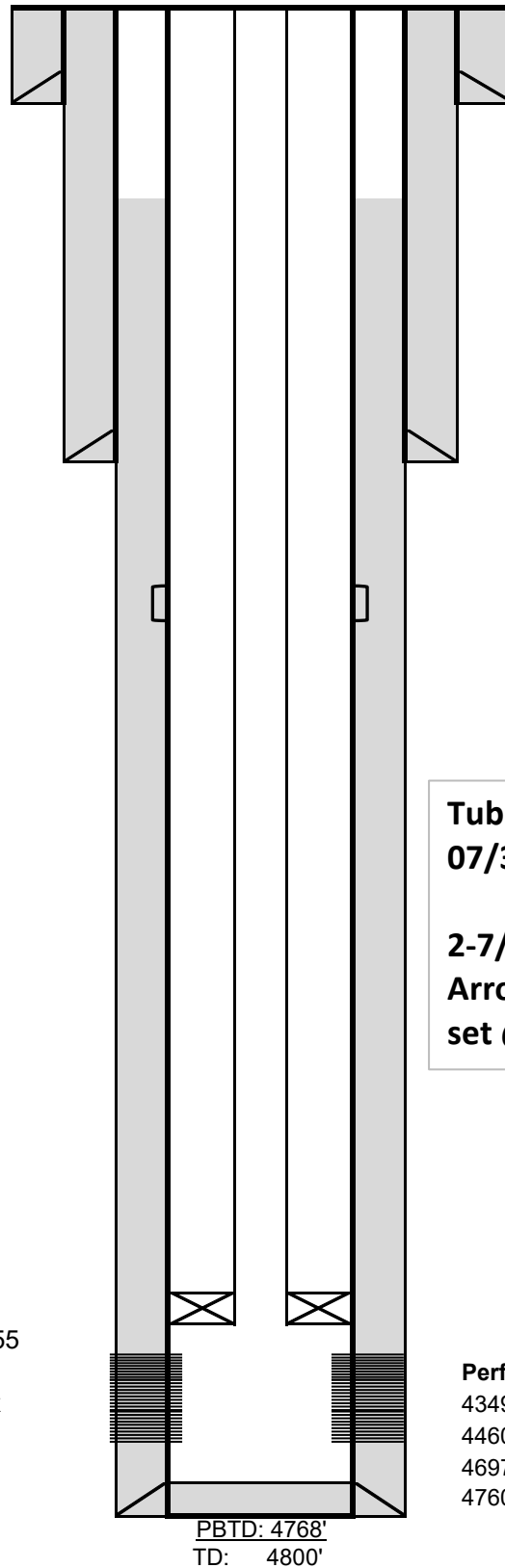
KB:	14'
DF:	
GL:	4015'
Ini. Spud:	1/31/1983
Ini. Comp.:	3/19/1983

Intermediate Casing

Size:	9-5/8"
Wt., Grd.:	36# J-55
Depth:	1575'
Cmt:	423 sx
Circulate:	Yes
TOC:	surface
Hole Size:	12-1/4"

Production Casing

Size:	5-1/2"
Wt., Grd.:	14# & 15.5# K-55
Depth:	4800'
Cmt:	529 sx + 917 sx
Circulate:	No
TOC:	810' temp svy
Hole Size:	7-7/8"
DV tool @ 2800'	



**Tubing & Packer as of
07/30/2025:**

**2-7/8" IPC tubing with
Arrowset 1X packer
set @ 4,214'**

Perfs: (438 shots)

4349'-60', 4368'-72', 4410'-18',
4460'-70', 4480'-90', 4560'-64'
4697'-14', 4723'-44', 4747'-58',
4760'-71'

PBTD: 4768'
TD: 4800'

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 491382

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 491382
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
pgoetze	Operator is authorized to return the well to injection. Packer setting depth within Unitized Formation described in R-10599. Exception order to be provided separately.	10/24/2025