

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. 30-025-28062
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 ___ P ___: ___ 10 ___ feet from the ___ S ___ line and ___ 1210 ___ feet from the ___ E ___ line Section 35 Township 17S Range 34E NMPM County LEA		8. Well Number 037
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4010' 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 <input checked="" 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 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. POOH w/ injection packer and injection string tubing.
- PU Bit on workstring and RIH. Cleanout to 4,720'. POOH w/ bit
- RIH w/ RBP. Set @ 4,280'. Repair/replace wellhead.
- PU retrieving tool and RIH to retrieve RBP and POOH.
- PU treating packer on workstring. Set packer at 4,280' and acidize perforations.
- POOH w/ treating packer.
- PU Injection Packer on IPC injection string. RIH and set packer at 4,283'.
- Test tubing/casing annulus. Release from packer and circulate backside with packer fluid. Latch back on to packer.
- Notify NMOCD of intent to run MIT and proceed as directed.
- Return well to injection.

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 12/02/2024

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 #37 Wellbore Diagram

Created:	02/01/24	By:	JFR
Updated:		By:	
Lease:	State 35 Unit #37		
Field:	Vacuum, Grayburg-San Andres		
Surf. Loc.:			
Bot. Loc.:			
County:	Lea	St.:	NM
Status:	Active Injector		

Well #:	37
API	30-025-28062
Unit Ltr.:	Section:
TSHP/Rng:	S35-T17S-R34E
Unit Ltr.:	Section:
TSHP/Rng:	
Directions:	Buckeye, NM

Surface Casing

Size:	13-3/8"
Wt., Grd.:	54.5# K-55
Depth:	1570'
Sxs Cmt:	1650 sx
Circulate:	Yes
TOC:	Surface
Hole Size:	17-1/2"

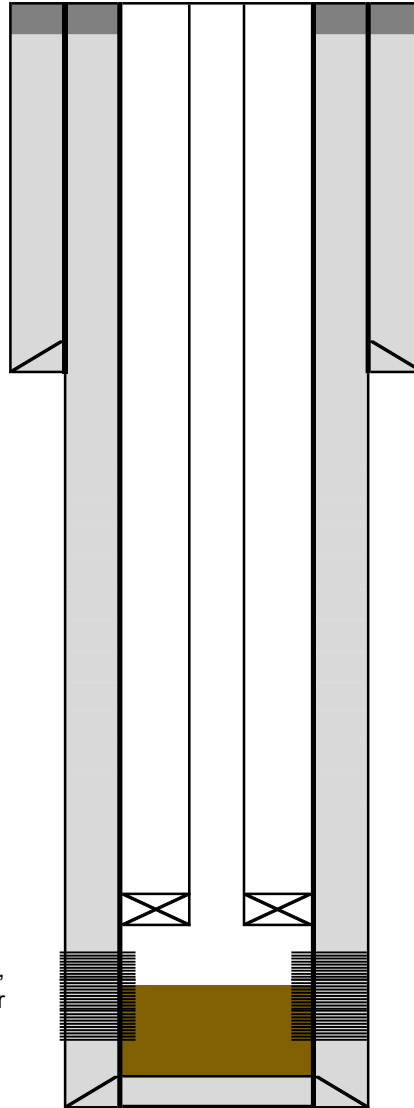
Production Casing

Size:	5-1/2"
Wt., Grd.:	15.5# K-55
Depth:	4800'
Cmt:	1700 sx
Circulate:	Yes
TOC:	surface
Hole Size:	7-7/8"

Perfs:

4367'-77', 4384'-4454', 4466'-77',
4494'-4502', 4540'-4610', 4616'-22'
4633'-38', 4644'-52', 4658'-4710'

2/2/24- Tag bridges @ 4348', 4371',
4418', 4482' unable to go deeper



PBTD: 4728'
TD: 4800'

KB: 4022'

DF:

GL: 4010'

Ini. Spud: 3/20/1983

Ini. Comp.: 6/3/1983

Tubing details: (3/11/2010):

133 jts 2-7/8" J55 IPC tbg
2-7/8" x 2-3/8" IPC swedge
5-1/2" Baker Lockset pkr (N.P)
2-3/8" stainless SN
EOT @ 4283' KB

Packer @ 4283'

Perfs: 4367'-4710' (overall)

State 35 Unit #37 Wellbore Diagram

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Updated:		By:	
Lease:	State 35 Unit #37		
Field:	Vacuum, Grayburg-San Andres		
County:	Lea	St.:	NM
Status:	Active Injector		

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API	30-025-28062
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TSHP/Rng:	S35-T17S-R34E
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Depth:	4800'
Cmt:	1700 sx
Circulate:	Yes
TOC:	surface
Hole Size:	7-7/8"

PROPOSED TUBING & PACKER
2-7/8" IPC tubing with packer
set @ 4,283'

Perfs @ 1 SPF:
 4367'-77', 4384'-4454', 4466'-77',
 4494'-4502', 4540'-4610', 4616'-22'
 4633'-38', 4644'-52', 4658'-4710'
 (240 perfs)

Packer @ 4283'

Perfs: 4367'-4710' (overall)

PBTD: 4728'

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 407422

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 407422
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	MIT required after well work.	12/23/2024