

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. 30-025-38002
5. Indicate Type of Lease STATE [X] FEE []
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name CENTRAL VACUUM UNIT
8. Well Number 342
9. OGRID Number 330132
10. Pool name or Wildcat VACUUM; GRAYBURG-SAN ANDRES
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3995 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 INJECTION
2. Name of Operator MORNINGSTAR OPERATING LLC
3. Address of Operator 400 W 7TH ST, FORT WORTH, TX 76102
4. Well Location
Unit Letter A : 82 feet from the N line and 1186 feet from the E line
Section 36 Township 17S Range 34E NMPM County LEA
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3995 GL

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK [X] PLUG AND ABANDON []
TEMPORARILY ABANDON [] CHANGE PLANS []
PULL OR ALTER CASING [] MULTIPLE COMPL []
DOWNHOLE COMMINGLE []
CLOSED-LOOP SYSTEM []
OTHER: MIT []

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.

In response to Violation cGR2230132364, MorningStar Operating requests approval for the following procedure:

- 1. At least 2 weeks before moving in workover rig, begin injecting water to load hole and formation for workover well control.
a. Verbally understood this would be included in the NOI request.
2. MIRU WO and test tbg. If fails, pull scan and replace.
3. Release on off tool and test csg/pkr. If fails, RIH test pkr and determine if csg or pkr.
a. Pkr leak, pull and replace pkr.
b. Csg leak, request approval to propose repair.
4. RIH inj pkr and set at ~ 4,275. (~59 from top perf at 4,334'), if found needing replaced.
5. Perform MIT test.
6. Pump 2000gal 15% HCl bullhead treatment.
7. Return well to injection.

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

Spud Date:

[Empty box for Spud Date]

Rig Release Date:

[Empty box for 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 01/03/2023

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

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 1/4/23

Conditions of Approval (if any):

WELLBORE DIAGRAM

Lease: Central Vacuum Unit Well No.: 342 Field: Vacuum Grayburg San Andres
 Surface Location: 82' FNL 1186' FEL Unit Ltr: A Sec: 36 TSHP/Range: 17S 34E
 Bottomhole Location: _____ Unit Ltr: _____ Sec: _____ TSHP/Range: _____
 County: Lea St: NM St Lease: _____ API: 30-025-38002 Chevno: JG1737
 Current Status: Injector Elevation: 3995 GR,DF,KB
 Directions to Wellsite: _____

Surface Csg.

Size: 11 3/4"
 Wt.: 42#
 Set @: 431'
 Sxs cmt: 385
 Circ: yes
 TOC: surface
 Hole Size: 14 3/4"

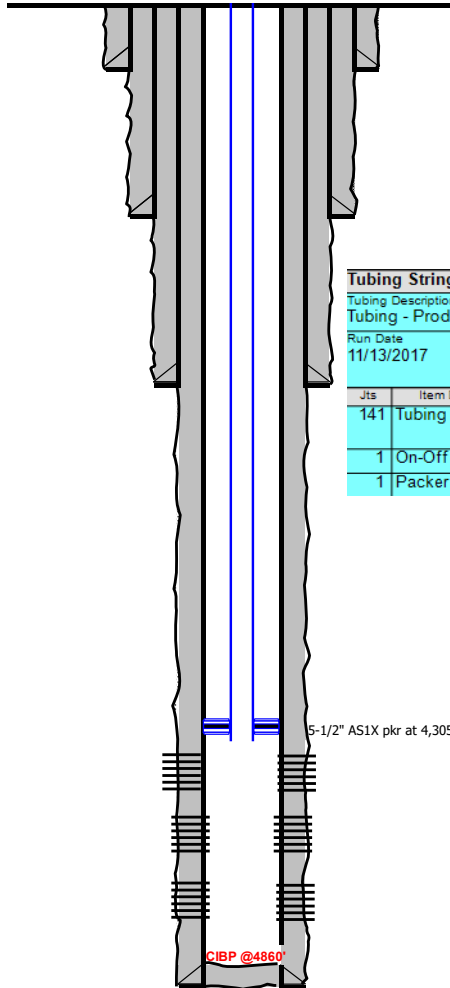
Intermediate Csg.

Size: 8 5/8"
 Wt.: 24#
 Set @: 2834'
 Sxs Cmt: 1200
 Circ: no
 TOC: Surface
 Hole Size: 11"
 DV Tool: _____

Production Csg.

Size: 5 1/2"
 Wt.: 15.5#
 Set @: 5200'
 Sxs Cmt: 1295
 Circ: yes
 TOC: _____
 Hole Size: 7 7/8"

Perforations: 4334-4593'
4618-4660'
4672-4705'
4717-4742'
4770-4778'
 Grayburg San Andres



KB Elev: 4,008
 DF Elev: 4,007
 GL Elev: 3,995
 Original Spud Date: 9/12/2006
 Original Compl. Date: 12/15/2006
 KB: 4,008

Tubing Strings									
Tubing Description		Planned Run?		Set Depth (MD) (ftKB)		Set Depth (TVD) (ftKB)			
Tubing - Production		N		4,305.0		4,303.9			
Run Date		Run Job		Pull Date		Pull Job			
11/13/2017		Mechanical Integrity Test, 11/6/2017 00:00							
Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Len (ft)	Top (ftKB)	Btm (ftKB)
141	Tubing	2 3/8	1.995	4.70	L-80	EUE	4,295.90	1.1	4,297.0
1	On-Off Tool	2 3/8	1.995	4.70	NP		1.75	4,297.0	4,298.8
1	Packer	5 1/2	1.995		SS/NP		6.23	4,298.8	4,305.0

11/10/2017 : 4350' Tenaris TK99 inj string purchased shown in wellview
 12/21/2022 : PHW Slickline TD check. RIH with 1.250" tool string with sample bailer tagged at 4775', rec. small sample.
 Note: very sticky residue all over tools and line.

5-1/2" AS1X pkr at 4,305' (1.43" PN w/ O/O tool)
 (Mavrick purchased 11/09/2017 shown in wellview)

TD 5,204 ft
 PBTD 4,820 ft

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CONDITIONS

Action 171907

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 171907
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run PWOT MIT/BHT	1/4/2023