

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. 30-025-33052
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		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 WARN STATE A/C 1
4. Well Location Unit Letter <u>K</u> : <u>2036</u> feet from the <u>S</u> line and <u>2260</u> feet from the <u>W</u> line Section <u>31</u> Township <u>17S</u> Range <u>35E</u> NMPM County <u>LEA</u>		8. Well Number 001
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3978 GL		9. OGRID Number 330132
		10. Pool name or Wildcat VACUUM; DRINKARD

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: PB / RECOMPLETE <input checked="" 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.

MorningStar Operating requests approval to plugback the Drinkard, recomplete in the San Andres, and change the well name to Central Vacuum Unit #275:

- 1) MIRU. POOH w/rods and tubing.
- 2) Bit and scraper run. POOH.
- 3) MIRU wireline. Set CIBP @ 7500' and cap w/10' cement. Set CIBP @ 5000'.
- 4) Perforate San Andres from 4616' - 4771'.
- 5) Acidize 4616' - 4771'.
- 6) Set RBP @ 4600'. Perforate San Andres from 4402' - 4547'. Frac San Andres from 4402' - 4547'. Clean out.
- 7) Retrieve RBP. Perfs from 4402' - 4771' open to production.
- 8) RIH w/artificial lift and turn to production.

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 02/28/2023

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

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Well: **Central Vacuum Unit #275 (fka Warn State A/C 1 #1)**
 Field: Vacuum
 Surf. Loc.: 2036 FSL & 2260 FWL
 County: Lea St.: NM
 API: 30-025-33052
 Unit Ltr.: K Section: 31
 TSHP/Rng: 17S-35E
 Directions: Buckeye, NM

Surface Casing

Size: 13-3/8"
 Wt., Grd.: 48#, H40, STC
 Depth: 1508'
 Sxs Cmt: 1175
 Circulate: Yes, 175 sxs
 TOC: Surface
 Hole Size: 17-1/2"

PROPOSED RECOMPLETION

GL: 3,978
 Ini. Spud: 09/01/95
 Ini. Comp.: 01/15/96

(8/26/98) Brdh Squz: Pmp'd 400 sxs -m 13-3/8"

Intermediate Casing

Size: 9-5/8"
 Wt., Grd.: 36#, LTC & STC
 Depth: 4797'
 Sxs Cmt: 1600
 Circulate: No
 TOC: 3210' by SLB CBL
 Hole Size: 12-1/4"

**PROPOSED UPPER SAN
ANDRES PERFS:**
4,402' - 4,547'

**PROPOSED LOWER SAN
ANDRES PERFS:**
4,616' - 4,771'

PROPOSED CIBP @ 5,000'

DV tool
set @
5,782'
(1175 sxs)

PROPOSED CIBP @ 7,500'
capped w/ 10' cmt

Perfs: 7554' - 7872'

CIBP @ 7910' & capped w/ 10' cmt

Perfs: 10520' - 10764'

CIBP @ 10800' & capped w/ 20' cmt

Perf: 11190' - 11248'

CIBP @ 12400' & capped w/ 30' cmt

Perf: 12480' - 12574'

Production Casing

Size: 7" 0,613' (875 sxs)
 Wt., Grd.: 26#, K55, STC
 Depth: 12740'
 Sxs Cmt: 2000
 Circulate: Yes, 15 sxs
 TOC: Surface
 Hole Size: 8-3/4"

Well: Warn State A/C 1 #1**Field:** Vacuum**Surf. Loc.:** 2036 FSL & 2260 FWL**County:** Lea **St.:** NM**API**

30-025-33052

Unit Ltr.: K**Section:** 31**TSHP/Rng:** 17S-35E**Directions:** Buckeye, NM**Surface Casing**

Size: 13-3/8"

Wt., Grd.: 48#, H40, STC

Depth: 1508'

Sxs Cmt: 1175

Circulate: Yes, 175 sxs

TOC: Surface

Hole Size: 17-1/2"

KB:

DF:

GL: 3,978

Ini. Spud: 09/01/95

Ini. Comp.: 01/15/96

(8/26/98) Pmp'd 400 sxs -m 13-3/8" x 9-5/8" c

Intermediate Casing

Size: 9-5/8"

Wt., Grd.: 36#, LTC & STC

Depth: 4797'

Sxs Cmt: 1600

Circulate: No

TOC: 3210' by SLB CBL

Hole Size: 12-1/4"

Production Casing

Size: 7"

Wt., Grd.: 26#, K55, STC

Depth: 12740'

Sxs Cmt: 2000

Circulate: Yes, 15 sxs

TOC: Surface

Hole Size: 8-3/4"

DV tool set @ 5,782' (1175 sxs)

Perfs: 7554' - 7872'

CIBP @ 7910' & capped w/ 10' cmt

Perfs: 10520' - 10764'

CIBP @ 10800' & capped w/ 20' cmt

Perf: 11190' - 11248'

CIBP @ 12400' & capped w/ 30' cmt

Perf: 12480' - 12574'

DV tool set @ 10,613' (875 sxs)

PBTD (est.): 7,900

TD: 12,740

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CONDITIONS

Action 192077

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 192077
	Action Type: [C-103] NOI Recompletion (C-103E)

CONDITIONS

Created By	Condition	Condition Date
pkautz	None	3/6/2023