

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.) 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> SWD		WELL API NO. 30-039-24278
2. Name of Operator MORNINGSTAR OPERATING LLC		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
3. Address of Operator 400 W 7TH ST, FORT WORTH, TX 76102		6. State Oil & Gas Lease No.
4. Well Location Unit Letter <u>H</u> : <u>1650</u> feet from the <u>N</u> line and 990 feet from the <u>E</u> line Section <u>27</u> Township <u>32N</u> Range <u>05W</u> NMPM County <u>RIO ARRIBA</u>		7. Lease Name or Unit Agreement Name CARRACAS UNIT 27 A
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 7164' GL		8. Well Number <u>082</u>
		9. OGRID Number 330132
		10. Pool name or Wildcat SWD; MORRISON-ENTRADA

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: RUN MIT <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 requests approval to run a 5 yr MIT.  
 Attached is an updated WBD.

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 Holly Wood TITLE Regulatory Analyst DATE 10/25/2024

Type or print name Holly Wood E-mail address: hwood@txoenergy.com PHONE: 817-334-8088

**For State Use Only**

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

Conditions of Approval (if any):

# MorningStar Operating, LLC

Order No. SWD-361 –  
Max Surface Inj Pressure of 1,940  
psig

Carracas SWD #1  
fka Carracas 27A82  
Rio Arriba County, NM

TD – 10,060'; PBTD – 9,975'; RBP @ 9,641'

17-1/2" hole  
Surface Csg: 13-3/8" 54.4# J-55  
Setting Depth: 319'

Cement  
385 sx Class B (454 ft<sup>3</sup>)  
Circulate cmt to surface

12-1/4" Hole  
Prod Csg: 9-5/8" 40/43.5# N-80 Csg  
Setting Depth: 4,143'

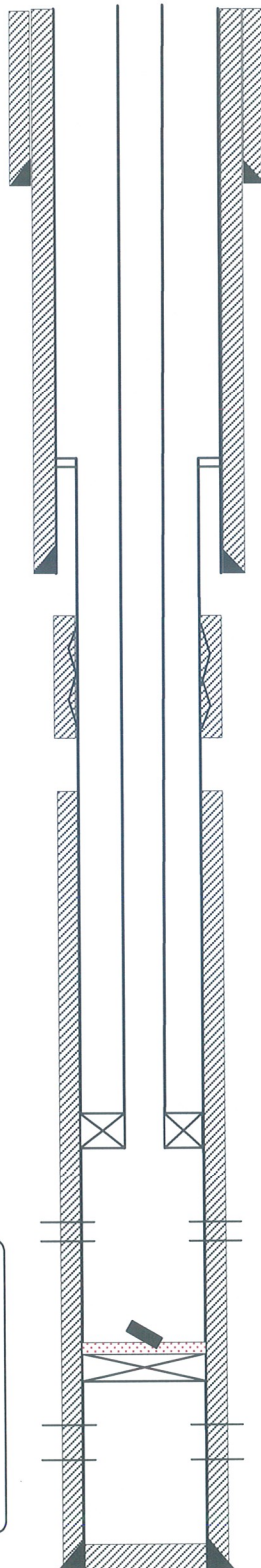
Cement  
Lead: 600 sx 65/35  
Tail: 350 sx 50/50  
100 sx Class B  
Circulate cmt to surface

8-3/4" Hole  
Liner: 7" 23/26/29# N-80  
Setting Depth: 10,053'  
TOL: 3,898'

Cement  
550 sx 65/35 Poz  
350 sx 50/50 poz (1928 ft<sup>3</sup>)  
Full Returns, Partial Returns, Lost Returns thru  
liner cementing  
TOC @ 5,350' – BlueJet CBL 8-9-19

Baker Retr. BP @ 9641' w/ 5  
gal Sd on top  
\*\*Tong Die Dropped on Top  
of RBP/Sand\*\*

Entrada Perfs (TA'd):  
9680-9790'  
1 shot per 2', 56 Holes



PBTD: 9,975'

Prepared by: C Arnold  
Date: 08/28/2019  
Recheck Tbg and Packer info/Add Geo  
Tops: Bberry 10.25.2024

KB = 12'  
GL = 7,175'  
API# 30-039-24278

Spud Date: 12/01/1988  
Completion Date: 02/24/1989

\*Chacra: 5,200'  
\*Cliff House: 5,465'  
\*Menefee: 6,280'  
\*Point Lookout: 6,440'  
\*Mancos: 6,650'  
\*Gallup: 7,705'  
\*Greenhorn Member of Mancos: 8,497'  
\*Dakota: 8,672'  
\*Morrison: 9,690'

\*All depths as detailed in Online NMOCD  
Permitting Well Details under Formation  
Tops section

## Sqz Csg Leak 8-13-2019:

Isolated csg leak via pkr f/ 4968-5180'  
Set 7" CICR @ 4951'  
Inject 1.5 bpm @ 585 psi  
Pump 250 sks of 15.8#, 1.16 yield cmt  
Avg 1.5 bpm, 50 psi  
Well went on vacuum 10 bbls into displacement  
Pump additional 193 sks of cmt and hesitate sqz  
Walk pressure up to 415 psi during displacement  
Drill out and test to 625 psi - OK

## Prod Tbg:

3-1/2" 9.3# IPC Tbg  
158 Jts Re Run YB N-80 w/ beveled cplgs  
134 Jts NEW L-80 IPC w/ square shoulder cplgs  
(292 Jts Total)  
2-7/8" x 3-1/2" XO  
2-7/8" x 2.28" IS SS SN  
2-7/8" x 7" A2 Lok-set Pkr  
2-7/8" WLEG

A2 Lok-Set Pkr @ 9,314' w/ 20k# Compression  
EOT @ 9,319'

## Morrison Perfs:

9555-9596'  
1 SPF, 42 Holes

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CONDITIONS

Action 396003

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 396003
	Action Type: [C-103] NOI General Sundry (C-103X)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	Notify NMOCD 24 hours prior to testing - bradenhead test required prior to MIT day of MIT - kill check required after a passing MIT prior to injection	11/4/2024