

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-039-24349
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other MISCELLANEOUS		5. Indicate Type of Lease STATE <input 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 CARRACAS UNIT FR
4. Well Location Unit Letter <u>I</u> : <u>1675</u> feet from the <u>S</u> line and <u>1190</u> feet from the <u>E</u> line Section <u>28</u> Township <u>32N</u> Range <u>05W</u> NMPM County <u>RIO ARRIBA</u>		8. Well Number 102
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 7506 GL		9. OGRID Number 330132
		10. Pool name or Wildcat BASIN FRUITLAND COAL (GAS)

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 FOR TA EXT <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 LLC requests approval to run an MIT for TA status extension.

Attached is a current WBD.

Notify NMOCD 24 hrs before test.

RU chart recorder. Pressure up annulus to a minimum of 500 psi.

Run MIT chart @ 500 psi min for 30 minutes min with a pressure drop of not greater than 10 percent over a 30 minute period.

RD chart recorder.

Submit chart and report to BLM and OCD and request TA extension status.

This is a Pressure Observation Well. Pressure tests will be submitted annually.

A current reservoir evaluation is being reviewed from other wells in the area that have been RTP'd.

Further pressure observation of this well and area will enable future evaluations for RTP optionality.

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 04/26/2024

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):

# MorningStar Operating, LLC

**Carracas Unit FR 102**  
**Rio Arriba County, NM**  
**T32N R05W S11**

TD – 4,255' MD; PBTD – 4,210' MD

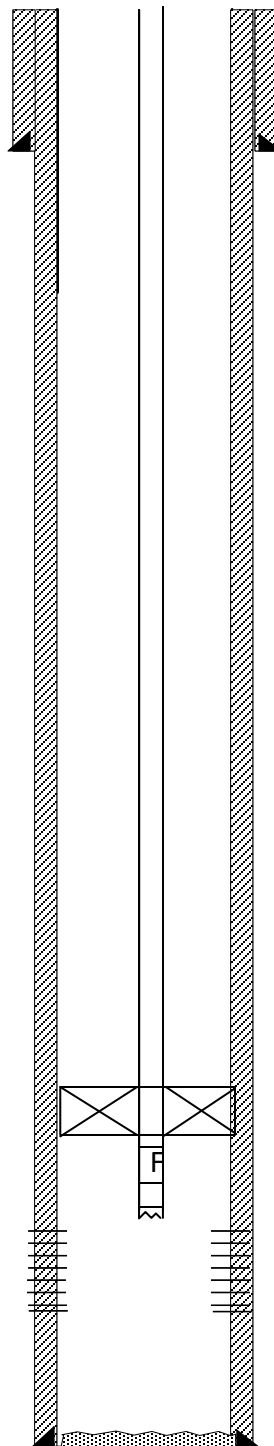
12-1/4" hole  
Surface Csg: 9-5/8" 36# J-55  
Setting Depth: 331'

Cement  
25 sx 35/65 Poz  
105 sx Class B (total 174 cu ft)  
Circulated 5 bbls cmt to surface

8-3/4" hole to 4,255'  
Intermediate Csg: 5 1/2" 15.5# J-55  
Setting Depth: 4,255'

Cement  
Lead: 447 sx 65/35 Poz (1170 cu ft)  
Tail: 100 sx 50/50 Poz Class B (139 cu ft)  
Circulated 31 bbls cmt to surface

Fruitland Coal Perfs  
4,136-4,162' 4 spf  
Total 104 holes  
Add perfs/reperf 4 spf 0.42" 06/26/2000  
4,136-4,163'



PBTD: 4,210' MD

Prepared by: BBerry  
Date: 04/23/2024

KB = 7,519 ft  
GL = 7,506 ft  
API# 30-039-24349

Spud Date: 06/19/1989  
Ready to produce: 09/15/1989

## POW Tbg 06/2009

NOTCH COLLAR W/ PIN, 2-3/8"X8' TUBING SUB, BAKER 5-1/2"  
LOCK SET PACKER, 1.78" ID F-NIPPLE AND 129 JTS 2-3/8"  
TUBING. SET PACKER IN 12K TENSION  
F Nipple ~4,083'  
Packer ~4,084'  
EOT ~4,092'

5 1/2" Lokset packer  
~4,084'

Frac 2040 bbls GWX-30# Fluid – 48klbs 40/  
70 sand – 170 klbs 20/40 sand  
500 gal 15% HCl  
Refrac – 06/2000 500 gal 10% formic acid  
86 klbs 25#/20# Delta Frac 140 gel  
Sandwedge 1820 sx 20/40 Brady sand

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CONDITIONS

Action 338104

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 338104
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	Notify NMOCD 24 hours prior to testing - bradenhead test required prior to MIT day of MIT	4/29/2024