

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. 30-025-40122
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 NEW MEXICO R NCT-4
4. Well Location Unit Letter <u>D</u> : <u>990</u> feet from the <u>N</u> line and <u>490</u> feet from the <u>W</u> line Section <u>07</u> Township <u>18S</u> Range <u>35E</u> NMPM County <u>LEA</u>		8. Well Number <u>007</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3981 GL		9. OGRID Number 330132
		10. Pool name or Wildcat VACUUM; BLINEBRY

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 checked="" 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.

MorningStar requests approval to TA:

- MIRU
- POOH w/ rods & pump. POOH w/ production tubing.
- RIH w/ bit to 5,690'. POOH.
- Set 5-1/2" CIBP at 5,680'. Dump bail 35' of cmt on top.
- Pressure test plug & casing to 550 psi.
- Notify NMOCD of intent to run MIT and proceed as directed.
- RDMO.

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

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 02/13/2024

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

**For State Use Only**

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 2/15/24

Conditions of Approval (if any):

## New Mexico "R" NCT-4 No.7 Wellbore Diagram

Lease: New Mexico State "R" NCT-4  
 Field: Vacuum Blinebry  
 Surf. Loc.: 990' FNL & 490' FWL  
 County: Lea St.: NM

Well #: 7 St. Lse: -  
 API 30-025-40122  
 Unit Ltr.: D Section: 7  
 TSHP/Rng: 18S 35E

## Surface Casing

Size:  
 Wt., Grd.: 8 5/8"  
 Depth: 24#, J-55  
 Sxs Cmt: 1515'  
 Circulate: 870  
 TOC: Yes; 212 Sx  
 Hole Size: Surface  
11"

KB: 3995.5'  
 DF:   
 GL: 3981'  
 Ini. Spud: 8/6/2011  
 Ini. Comp.: 10/13/2011

## TUBING:

177 JTS 2-7/8" J55  
 TAC  
 14 JTS  
 SN  
 SAND SCREEN

## RODS:

70 - 1" STEEL RODS  
 82 - 7/8" STEEL RODS  
 86 - 3/4" STEEL RODS  
 8 - 1-5/8" SINKER BARS  
 ROD PUMP

## Production Casing

Size:  
 Wt., Grd.: 5 1/2"  
 Depth: 17#, L-80  
 Sxs Cmt: 6,487  
 Circulate: 1150 sx  
 TOC: Yes; 167sx  
 Hole Size: Surface  
7 7/8"

Blinebry Perfs  
(09/03/2011):

5739' - 43'  
 5749' - 53'  
 5750' - 54'  
 5758' - 62'  
 5819' - 23'  
 5822' - 26'  
 5844' - 48'  
 5867' - 71'  
 5897' - 5901'

Blinebry Perfs  
(10/18/2012):

6,064' - 6,068'  
 6,069' - 6,100'  
 6,134' - 6,138'  
 6,169' - 6,173'  
 (3 SPF, 120°)

PBTD: 6,450  
 TD: 6,500

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 Field: Vacuum Blinebry  
 Surf. Loc.: 990' FNL & 490' FWL  
 County: Lea St.: NM

Well #: 7 St. Lse: -  
 API 30-025-40122  
 Unit Ltr.: D Section: 7  
 TSHP/Rng: 18S 35E

**PROPOSED TA****Surface Casing**

Size: 8 5/8"  
 Wt., Grd.: 24#, J-55  
 Depth: 1515'  
 Sxs Cmt: 870  
 Circulate: Yes; 212 Sx  
 TOC: Surface  
 Hole Size: 11"

KB: 3995.5'  
 DF: 3981'  
 GL: 8/6/2011  
 Ini. Spud: 10/13/2011  
 Ini. Comp.:

**Production Casing**

Size: 5 1/2"  
 Wt., Grd.: 17#, L-80  
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 Circulate: Yes; 167sx  
 TOC: Surface  
 Hole Size: 7 7/8"

PBTD: 6,450  
 TD: 6,500

**PROPOSED TA:**  
**CIBP @ 5,680' CAPPED W/ 35'**  
**CLASS C CMT**

**Blinebry Perfs**  
**(09/03/2011):**

5739' - 43'  
 5749' - 53'  
 5750' - 54'  
 5758' - 62'  
 5819' - 23'  
 5822' - 26'  
 5844' - 48'  
 5867' - 71'  
 5897' - 5901'  
 5923' - 27'

**Blinebry Perfs**  
**(10/18/2012):**

6,064' - 6,068'  
 6,069' - 6,100'  
 6,134' - 6,138'  
 6,169' - 6,173'  
 (3 SPF, 120°)

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**Santa Fe, NM 87505**

CONDITIONS

Action 313906

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 313906
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run TA test MIT/BHT	2/15/2024