

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. 30-025-40061
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 ___ D ___ 990 feet from the ___ N ___ line and ___ 1200 ___ feet from the ___ W ___ line Section 07 Township 18S Range 35E NMPM County LEA		8. Well Number 004
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3979 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 Operating requests approval to TA:

- MIRU
- POOH w/ rods & pump. POOH w/ production tubing.
- RIH w/ bit and scraper to 5,650'. POOH.
- Set 5-1/2" CIBP at 5,650'. 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 02/06/2024

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 2/12/24

Conditions of Approval (if any):

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

Lease: New Mexico State "R" NCT-4
 API: 30-025-40061
 Field: Vacuum Blinebry
 Surf. Loc.: 990' FNL & 1200' FWL

Well #: 4
 County: Lea St.: NM

S-T-R D-7-18S-35E

KB: 3997'

DF:

GL: 3979'

Ini. Spud: 09/20/11

Ini. Comp.: 10/14/11

TUBING DETAIL (Run in Hole)

Equipment	Size	EUE Plain	Threads	No. Joints	Feet	Tenth
TBG 6.5# J-55	2 7/8"	EUE	8 RD	166	5,270.97	
TBG SUBS 6.5# J-55	2 7/8"	EUE	8 RD	1	4.10	
TBG 6.5# J-55	2 7/8"	X	5 1/2"	2	62.86	
TAC 2 7/8 X 5 1/2" W/ 18K TENSION	2 7/8"	EUE	8 RD	1	2.73	
TBG 6.5# J-55	2 7/8"	EUE	8 RD	18	573.11	
ENDUROALLOY 6.5# J-55	2 7/8"	X	8 RD	2	64.37	
SS MECH SN	2 7/8"	X	8 RD	1	0.90	
ODESSA SEPERATOR SAND SCREEN	2 7/8"	EUE	8 RD	1	29.90	
TBG SUB 6.5# J-55 PCID&OD	2 7/8"	EUE	8 RD	1	4.1	
NON-SLOTTED MUD ANCHOR(PCID&OD)	2 7/8"	EUE	8 RD	1	25.05	
BULL PLUG					0.5	

ROD DETAIL(Run in Hole)

Size	Manufacturer	No. of Rods	Length	Grade
1.5	POLISH ROD	1	26	PR
1"	NORRIS SUBS	1	4	N-97
1"	NORRIS RODS	79	1975	N-97
.875	NORRIS RODS	74	1850	N-97
.750	NORRIS RODS	72	1800	N-97
1.5	SINKER BARS	12	300	K
.875	GUIDED SUB	1	4	N/A
1.5	GARNER PUMP	1	20	N/A

PUMP INFO (Run in Hole)

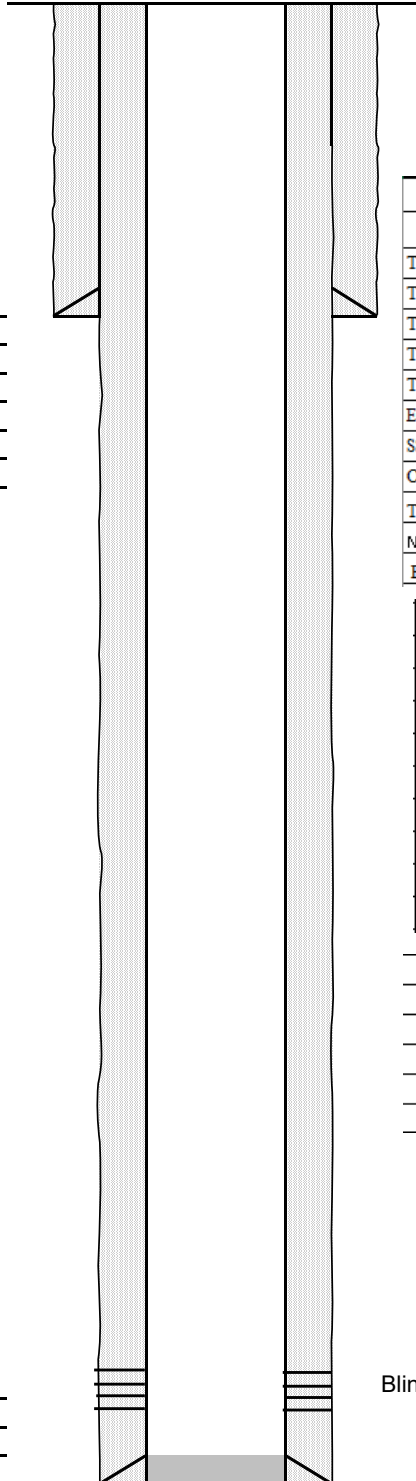
PUMP NO.	CLG-263
MAKE	RHBM
TYPE	PAMPA
SIZE	25-150-RHBM-20-20-18
TYPELOCK	MECH

Surface Casing

Size: 8-5/8" -J-55
 Wt., Grd.: 24#
 Depth: 1510'
 Sxs Cmt: 870 sxs
 Circulate: Yes; 141 sx
 TOC: Surface
 Hole Size: 12-1/4"

Production Casing

Size: 5-1/2" L80
 Wt., Grd.: 17#
 Depth: 6133'
 Sxs Cmt: 1,000
 Circulate: Yes; 180 sx
 TOC: Surface
 Hole Size: 7-7/8"



PBSD: 6062'

TD: 6133'

Blinebry Perfs: 5664' - 6012'

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

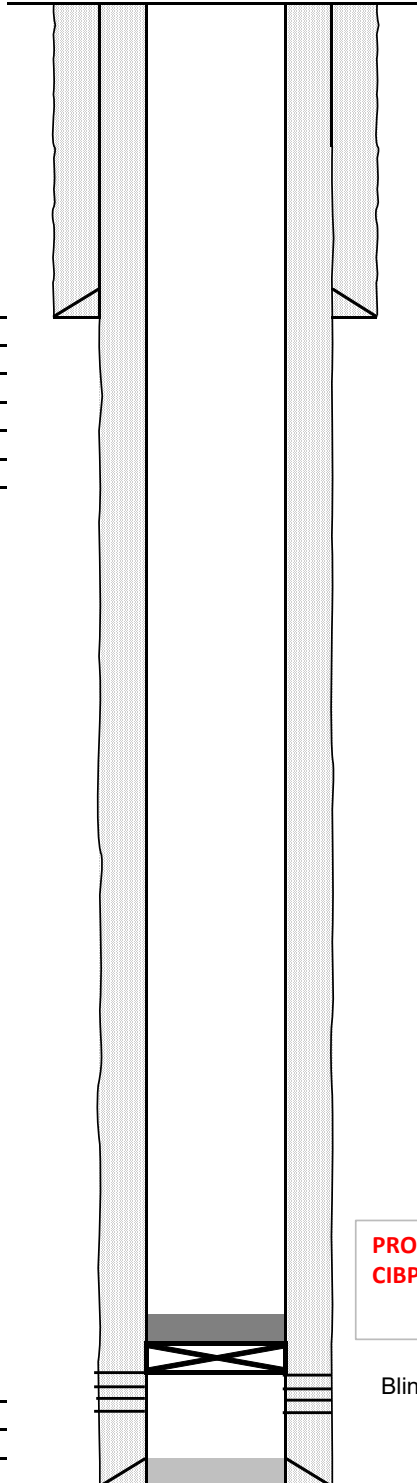
Lease:	New Mexico State "R" NCT-4	Well #:	4	St.:	NM
API	30-025-40061	County:	Lea		
Field:	Vacuum Blinebry				
Surf. Loc.:	990' FNL & 1200' FWL	S-T-R	D-7-18S-35E		

PROPOSED TA

KB:	3997'
DF:	
GL:	3979'
Ini. Spud:	09/20/11
Ini. Comp.:	10/14/11

Surface Casing

Size:	8-5/8" -J-55
Wt., Grd.:	24#
Depth:	1510'
Sxs Cmt:	870 sxs
Circulate:	Yes; 141 sx
TOC:	Surface
Hole Size:	12-1/4"



PROPOSED TA:
CIBP @ 5,650' capped w/ 35' of Class C Cmt

Production Casing

Size:	5-1/2" L80
Wt., Grd.:	17#
Depth:	6133'
Sxs Cmt:	1,000
Circulate:	Yes; 180 sx
TOC:	Surface
Hole Size:	7-7/8"

PBTD:	6062'
TD:	6133'

Blinebry Perfs: 5664' - 6012'

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 311755

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 311755
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run TA test MIT/BHT	2/12/2024