

Submit a 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.)		WELL API NO. 30-025-03101
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
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 STATE AN
4. Well Location Unit Letter <u>A</u> : <u>330</u> feet from the <u>N</u> line and <u>990</u> feet from the <u>E</u> line Section <u>07</u> Township <u>18S</u> Range <u>35E</u> NMPM County <u>LEA</u>		8. Well Number <u>001</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3980 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 ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☒	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		OTHER: ☐	

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 to 5,900'. POOH.
- Set 5-1/2" CIBP at 5,875'. 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 02/22/2024

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 2/23/24

Conditions of Approval (if any):

**CURRENT
WELLBORE DIAGRAM**

Lease: State AN
 Surface Location: 330' FNL & 990' FEL
 County: Lea St: NM

Well No.: 1
 Unit Ltr: A
 St Lease: E-7653

Field: Vacuum Abo Reef
 Sec: 7 TSHP/Range: 18S-35E
 API: 30-025-03101

Surface Casing

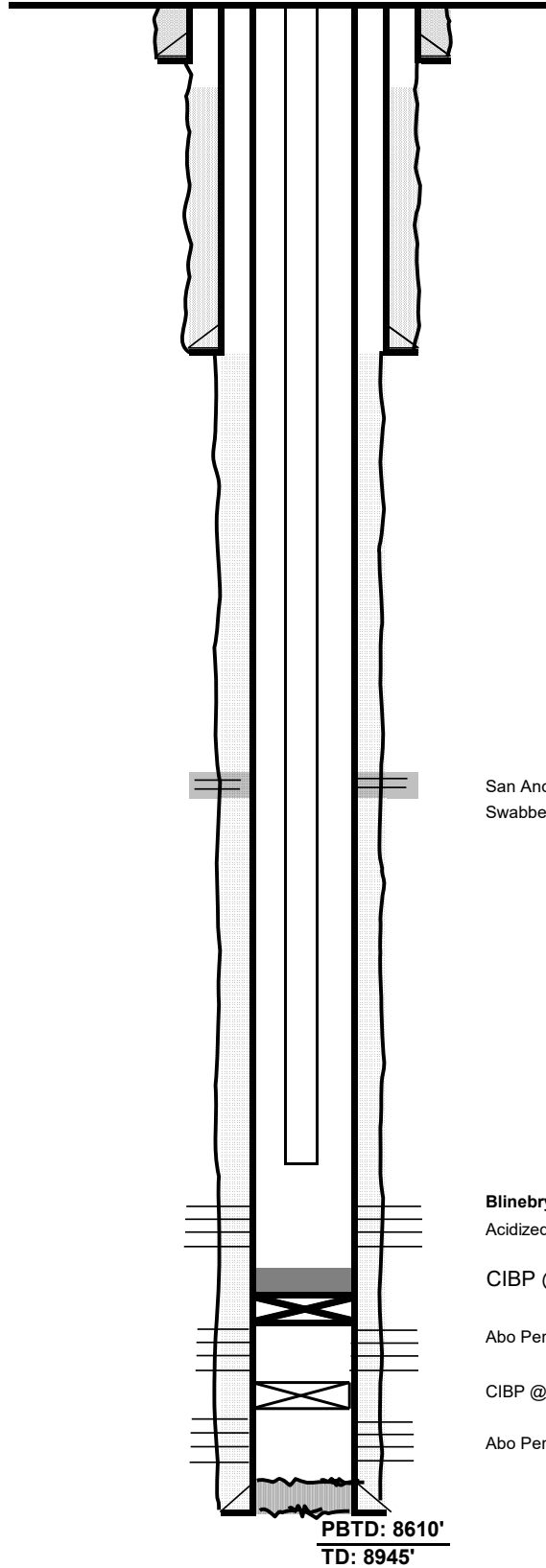
Size:	13 3/8"
Wt.:	36#
Set @:	338'
Sxs cmt:	350
Circ:	Yes
TOC:	Surface
Hole Size:	17 1/2"

Intermediate Casing

Size:	8 5/8"
Wt.:	24# & 32#
Set @:	3299'
Sxs Cmt:	1400
Circ:	No
TOC:	520'
Hole Size:	11"

Production Casing

Size:	5 1/2"
Wt.:	15.5# & 17#
Set @:	8944'
Sxs Cmt:	700
Circ:	No
TOC:	3300' - TS
Hole Size:	7 7/8"



KB: 3980'

DF: 3980'

GL: 3963'

Original Spud Date: 12/22/1961

Original Compl. Date: 1/26/1962

San Andres Perfs: 4712' 30' (56 holes)
 Swabbed dry . Sqz'd w/ 300 sks

Blinbry Perfs: 5920'-40', 5980'-90', 6082'-96'
 Acidized & Frac'd

CIBP @ 8300' Capped w/ 35' cmt

Abo Perfs: 8350' - 8590'

CIBP @ 8610'

Abo Perfs: 8620' - 8818'

PBDT: 8610'

TD: 8945'

Run Job Tubing Repair, 9/28/2018 07:00						Pull Date		Pull Job	
Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Len (ft)	Top (ftKB)	Btm (ftKB)
180	TBG 6.5# J-55	2 7/8	2.441	6.50	J-55		5,726.09	17.0	5,743.1
1	TBG SUB 6.5# J-55	2 7/8	2.441	6.50	J-55		4.10	5,743.1	5,747.2
2	TBG 6.5# J-55	2 7/8	2.441	6.50	J-55		63.55	5,747.2	5,810.8
1	TAC 2 7/8" X 5 1/2"	2 7/8					2.80	5,810.8	5,813.6
7	TBG 6.5# J-55	2 7/8	2.441	6.50	J-55		218.70	5,813.6	6,032.3
2	TK 99 6.5# J-55	2 7/8	2.441	6.50	J-55		64.91	6,032.3	6,097.2
1	MECH SN	2 7/8					0.85	6,097.2	6,098.0
1	ODESSA SEPERATOR SAND SCREEN 15 SLOT	2 7/8					23.68	6,098.0	6,121.7
1	OSI CHEMICAL SCREEN W/BULL PLUG	2 7/8					23.90	6,121.7	6,145.6

Rod Description Rods		Planned R...	Set Depth (ftKB)		Run Date	Pull Date		
		N	6,097.0		10/3/2018			
Rod Components								
Jts 1	Item Description POLISH ROD	OD (in) 1 1/2	Wt (lb/ft)	Grade	Scraper Description	Length (ft) 26.00	Top (ftKB) 0.0	Btm (ftKB) 26.0
Jts 3	Item Description NORRIS ROD SUBS (2'4'10") W/SHT CPLGS	OD (in) 1	Wt (lb/ft)	Grade	Scraper Description	Length (ft) 16.00	Top (ftKB) 26.0	Btm (ftKB) 42.0
Jts 19	Item Description NORRIS RODS W/SHT CPLGS	OD (in) 1	Wt (lb/ft)	Grade	Scraper Description	Length (ft) 475.00	Top (ftKB) 42.0	Btm (ftKB) 517.0
Jts 12	Item Description NORRIS GUIDED RODS W/SHT CPLGS	OD (in) 1	Wt (lb/ft)	Grade	Scraper Description	Length (ft) 300.00	Top (ftKB) 517.0	Btm (ftKB) 817.0
Jts 57	Item Description NORRIS RODS W/SHT CPLGS	OD (in) 1	Wt (lb/ft)	Grade	Scraper Description	Length (ft) 1,425.00	Top (ftKB) 817.0	Btm (ftKB) 2,242.0
Jts 16	Item Description NORRIS GUIDED RODS W/FHT CPLGS	OD (in) 0.0	Wt (lb/ft)	Grade	Scraper Description	Length (ft) 400.00	Top (ftKB) 2,242.0	Btm (ftKB) 2,642.0
Jts 64	Item Description NORRIS RODS W/FHT CPLGS	OD (in) 7/8	Wt (lb/ft)	Grade	Scraper Description	Length (ft) 1,600.00	Top (ftKB) 2,642.0	Btm (ftKB) 4,242.0
Jts 35	Item Description NORRIS RODS W/FHT CPLGS	OD (in) 3/4	Wt (lb/ft)	Grade	Scraper Description	Length (ft) 875.00	Top (ftKB) 4,242.0	Btm (ftKB) 5,117.0
Jts 14	Item Description NORRIS GUIDED RODS W/FHT CPLGS	OD (in) 3/4	Wt (lb/ft)	Grade	Scraper Description	Length (ft) 350.00	Top (ftKB) 5,117.0	Btm (ftKB) 5,467.0
Jts 14	Item Description NORRIS RODS W/FHT CPLGS	OD (in) 3/4	Wt (lb/ft)	Grade	Scraper Description	Length (ft) 350.00	Top (ftKB) 5,467.0	Btm (ftKB) 5,817.0
Jts 10	Item Description SINKER BARS W/7/8" FHT CPLGS	OD (in) 1 1/2	Wt (lb/ft)	Grade	Scraper Description	Length (ft) 250.00	Top (ftKB) 5,817.0	Btm (ftKB) 6,067.0
Jts 1	Item Description NORRIS GUIDED SUB	OD (in) 1	Wt (lb/ft)	Grade	Scraper Description	Length (ft) 4.00	Top (ftKB) 6,067.0	Btm (ftKB) 6,071.0
Jts 1	Item Description GARNER PUMP	OD (in) 1 1/4	Wt (lb/ft)	Grade	Scraper Description	Length (ft) 26.00	Top (ftKB) 6,071.0	Btm (ftKB) 6,097.0

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 API: 30-025-03101

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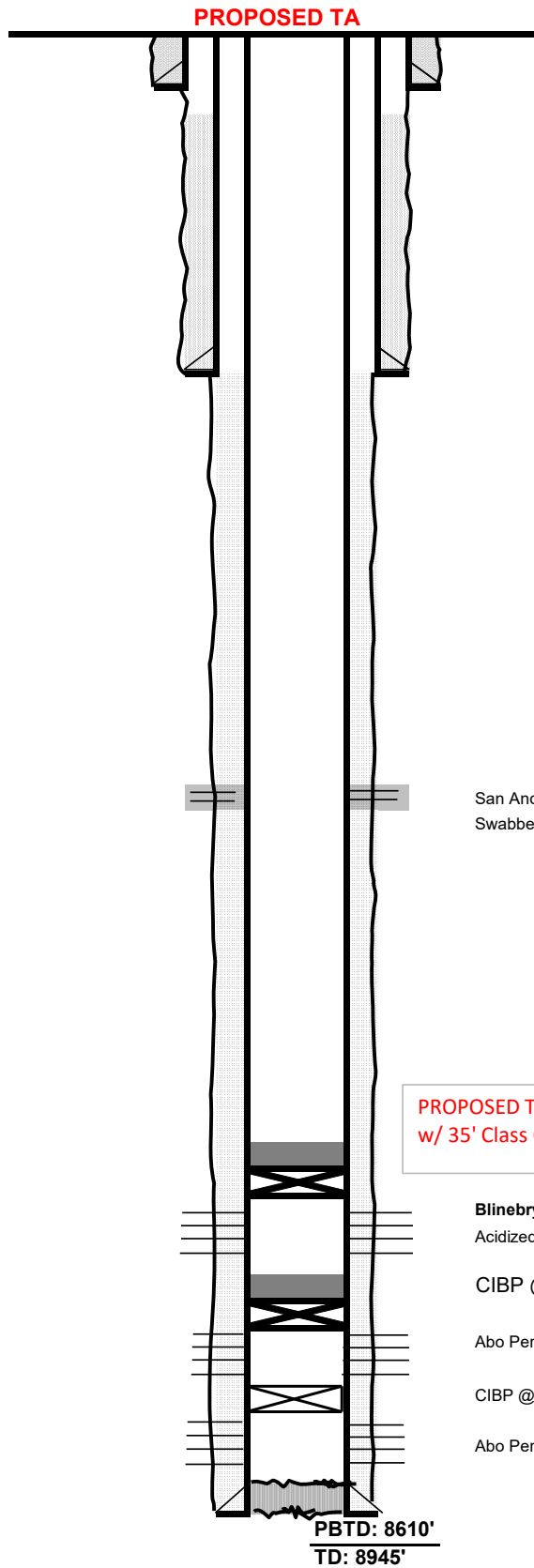
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Sxs cmt:	350
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CONDITIONS

Action 316715

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 316715
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run TA status MIT/BHT test	2/23/2024