

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. 30-025-40461
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 CENTRAL VACUUM UNIT
4. Well Location Unit Letter <u>C</u> : <u>1019</u> feet from the <u>N</u> line and <u>1414</u> feet from the <u>W</u> line Section <u>31</u> Township <u>17S</u> Range <u>35E</u> NMPM County <u>LEA</u>		8. Well Number 249
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3984 GL		9. OGRID Number 330132
		10. Pool name or Wildcat VACUUM; GRAYBURG-SAN ANDRES

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 LLC requests approval for the following procedure to return the well to production:

MIRU. Pull tubing and pump.
 Set a CIBP at 5004' with 1/2 sack cement on top.
 RIH with pump and tubing.
 RDMO; RWTP.

Attached are the Current and Proposed WBDs

Spud Date:

01/23/2013

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 07/27/22

Type or print name CONNIE BLAYLOCK E-mail address: cblaylock@mspartners.com PHONE: 817-334-7882

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 8/2/22
 Conditions of Approval

CVU #249 Wellbore Diagram

Lease:	Central Vacuum Unit	Well #:	249	St. Lse:	
Field:	Vacuum	API		30-025-40461	
Surf. Loc.:	1019' FNL & 1414' FWL	Unit Ltr.:	C	Section:	31
Bot. Loc.:		TSHP/Rng:		17S / 35E	
County:	Lea	LAT/LONG		32.796N / 103.500W	
Status:	SI Oil Well	TSHP/Rng:			
		Directions:		Buckeye, NM	
		CHEVNO:		NI399	

Conductor

2 jts 16" 65# H-40 set at 78.4 ftKB

Surface Casing

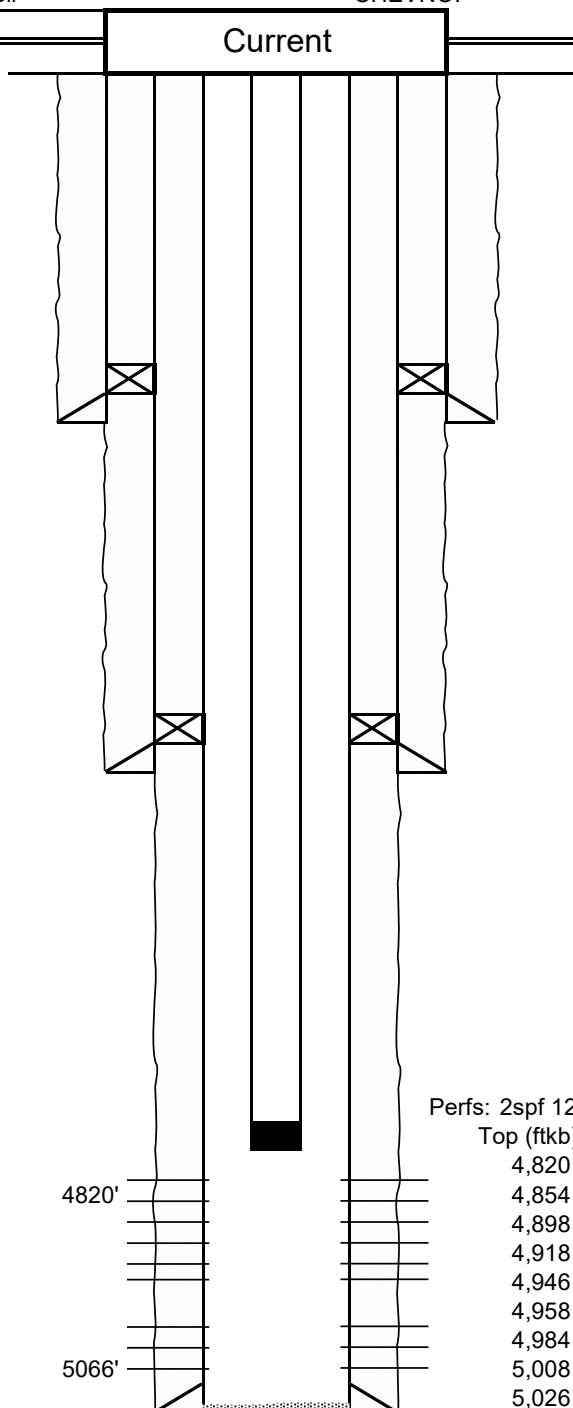
Size: 11 3/4"
 Wt., Grd.: 42#, H-40
 Depth: 1,540'
 Cmt: 398 bbls
 Circulate: Yes, 173 bbl
 TOC: Surface
 Hole Size: 14 3/4"

Intermediate Casing

Size: 8 5/8"
 Wt., Grd.: 32#, J-55
 Ext Csg Pkr 1,386'
 Depth: 3,233'
 Cmt: 227 bbls
 Circulate: Yes, 50 bbls
 TOC: Surface
 Hole Size: 11"

Production Casing

Size: 5 1/2"
 Wt., Grd.: 17# J-55
 Ext Csg Pkr 3,103'
 Depth: 5,215'
 Cmt: 250 bbls
 Circulate: Yes, 85 bbls
 TOC: Surface
 Hole Size: 7 7/8"



KB: 4,012

DF:

GL: 3,993

Ini. Spud: 01/23/13

Ini. Comp.: 03/18/13

Perfs: 2spf 120d ph 0.41"dia 35gr

Top (ftkb)	Btm (ftkb)	spf	shots
4,820	4,848	2	56
4,854	4,882	2	56
4,898	4,902	2	8
4,918	4,934	2	32
4,946	4,950	2	8
4,958	4,976	2	36
4,984	4,996	2	24
5,008	5,020	2	24
5,026	5,066	2	80
162 net feet			324 total

PBSD: 5,127 ftkb

TD: 5,215 ftkb

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Proposed CIBP @ 5,004' with 1/2sx cmt on top
 1/2 sack cmt ~ 4.41 ft

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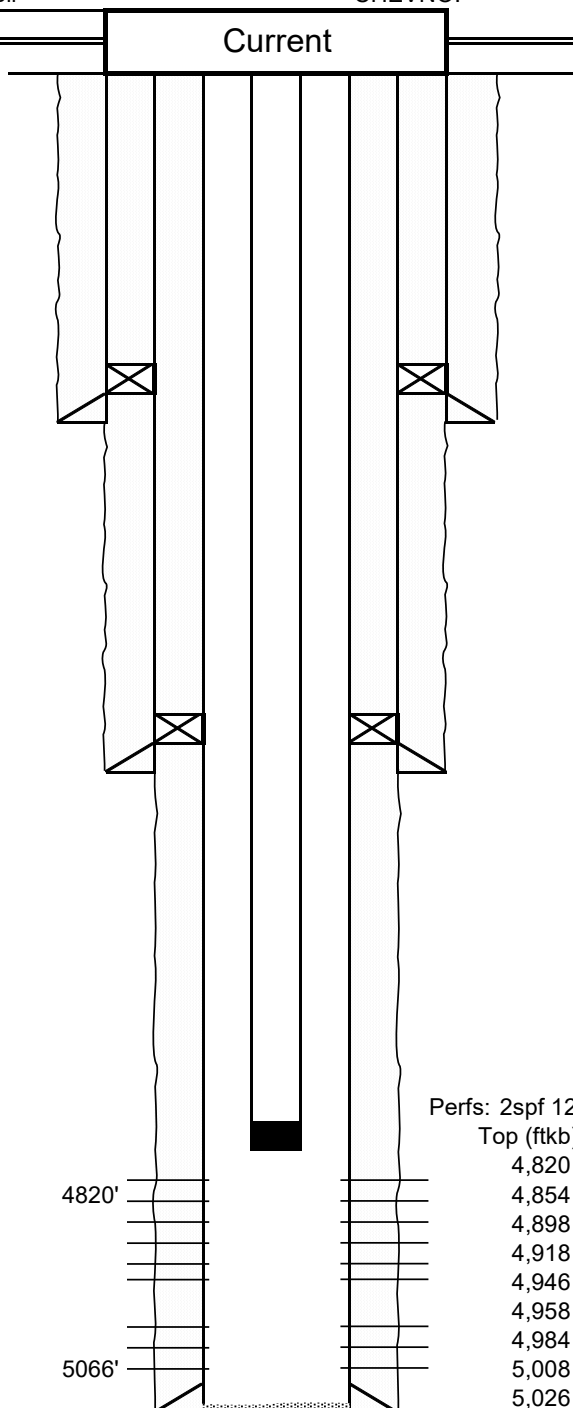
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Oil Conservation Division
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Santa Fe, NM 87505

CONDITIONS

Action 129391

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 129391
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	8/2/2022