

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. 30-025-02947
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 CENTRAL VACUUM UNIT
4. Well Location Unit Letter <u>E</u> : <u>1980</u> feet from the <u>N</u> line and <u>621</u> feet from the <u>W</u> line Section <u>30</u> Township <u>17S</u> Range <u>35E</u> NMPM County <u>LEA</u>		8. Well Number 011
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4002' 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 <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input 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: <u>MIT FOR TA EXTENSION</u> <input checked="" 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 submits the attached, passing MIT and requests TA Status Extension.
 START: 650 PSI, END: 640 PSI.

This capital-intensive flood expansion is not currently budgeted in the coming year. Without flood support, returning the CVU 11 to production does not make prudent sense at this time. MSO has future intentions of extending flood support to the north part of the unit (CVU 11 area - see map attached). MSO plans on capturing remaining reserves in this wellbore and area of the CVU unit. The CVU 11 wellbore appears in good condition, and it has consistently passed MIT tests.

A passing BHT has been submitted separately.

LAST TA EXTENSION

Spud Date:

Rig Release Date:

FINAL TA STATUS- EXTENSION

Approval of TA EXPIRES: 4/24/25

Well needs to be **PLUGGED OR RETURNED**
to PRODUCTION

BY THE DATE STATED ABOVE: X 7

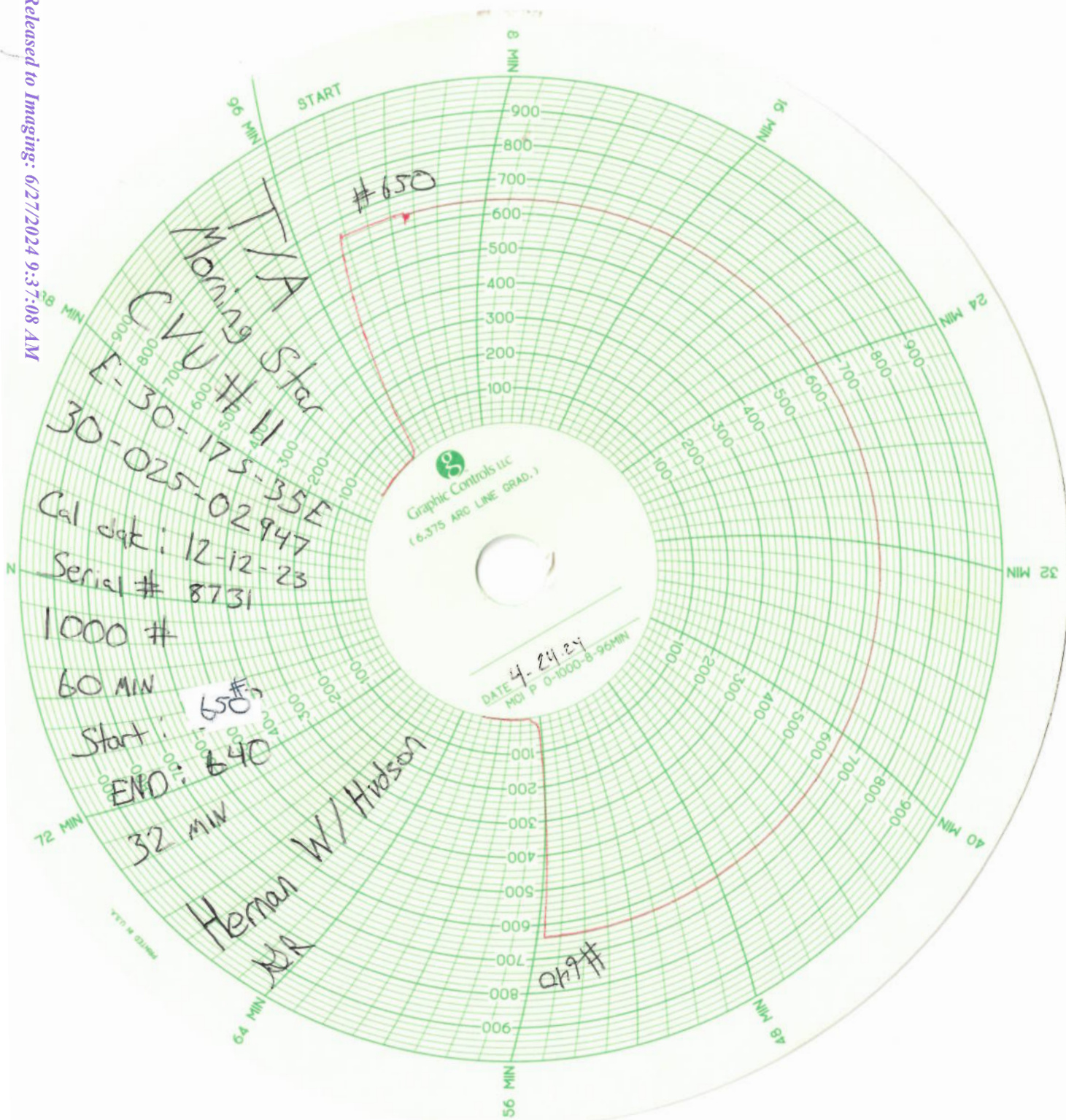
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Connie Blaylock TITLE Regulatory Analyst DATE 04/29/2024

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 _____
 Conditions of Approval (if any): _____



Wellbore Diagram

CVU 11

Temporarily Abandoned

Lease:	Central Vacuum Unit		
Well:	11		
Field:	Central Vacuum Unit		
County:	Lea	St.:	NM
Chevno:	FA4101		
API:	30-025-02947		
Status:	TA'd Oil Producer		

Surf.	1980' FNL, 660' FWL		
Unit Ltr.:	E	Section:	30
TSHP/Rng:	S-17 E-35		
Directions:	Buckeye, NM		

Surface Casing

Size:	7 5/8
Wt., Grd.:	26.40# J-55
Depth:	1613'
Sxs Cmt:	450
Circulate:	yes
TOC:	surface
Hole Size:	9 5/8

Production Casing

Size:	5 1/2
Wt., Grd.:	17# J-55
Depth:	4188'
Sxs Cmt:	200
Circulate:	yes
TOC:	surface
Hole Size:	7 7/8

Original OH:
4188-4750'.

TOC ~ 4,050'
CIBP set at 4100' w/ 50' cmt on top

Generic 3/4" "D"
Sucker rod 4600'.

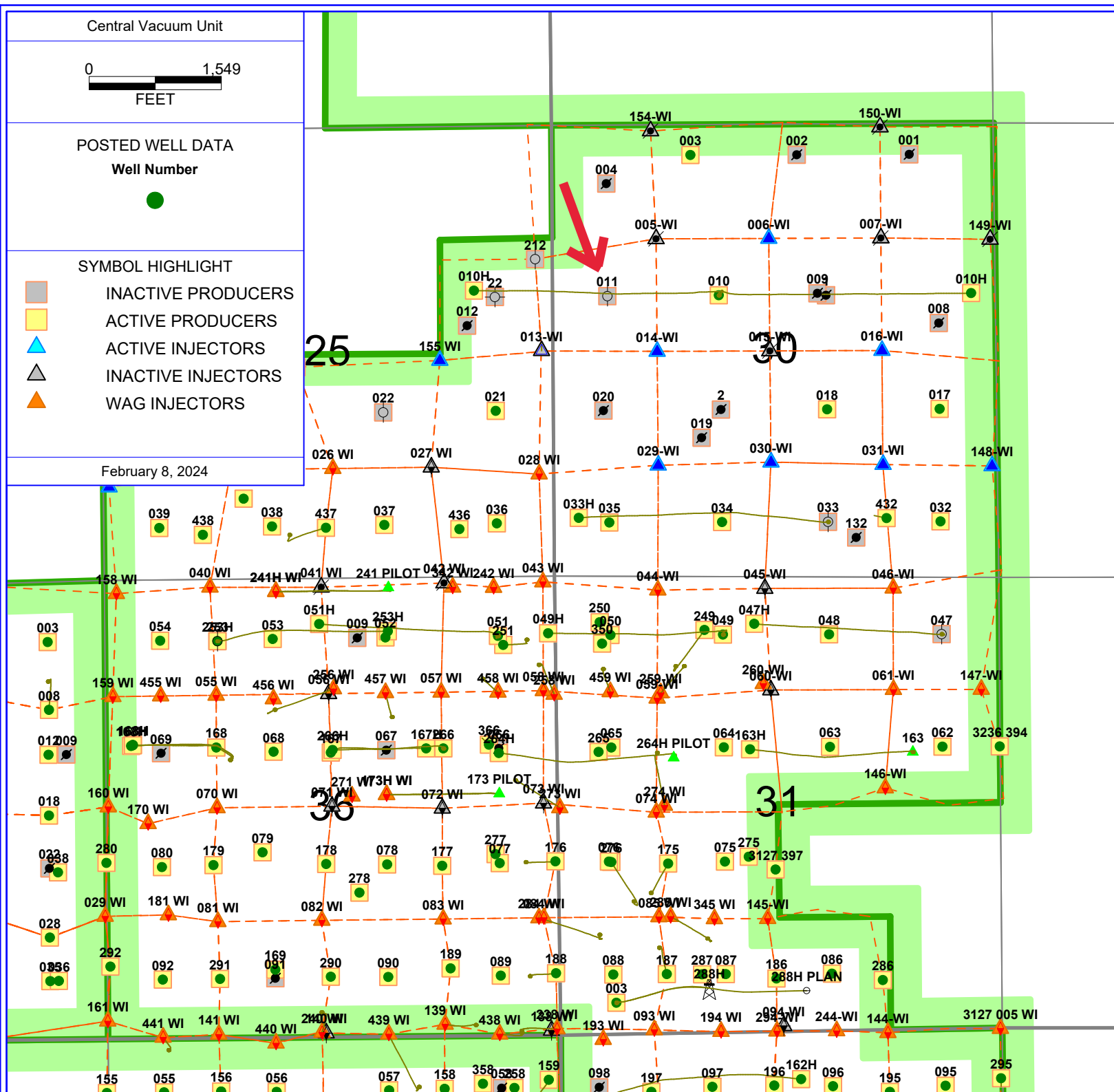
OH: 4188-4750'.
4 3/4" hole size.

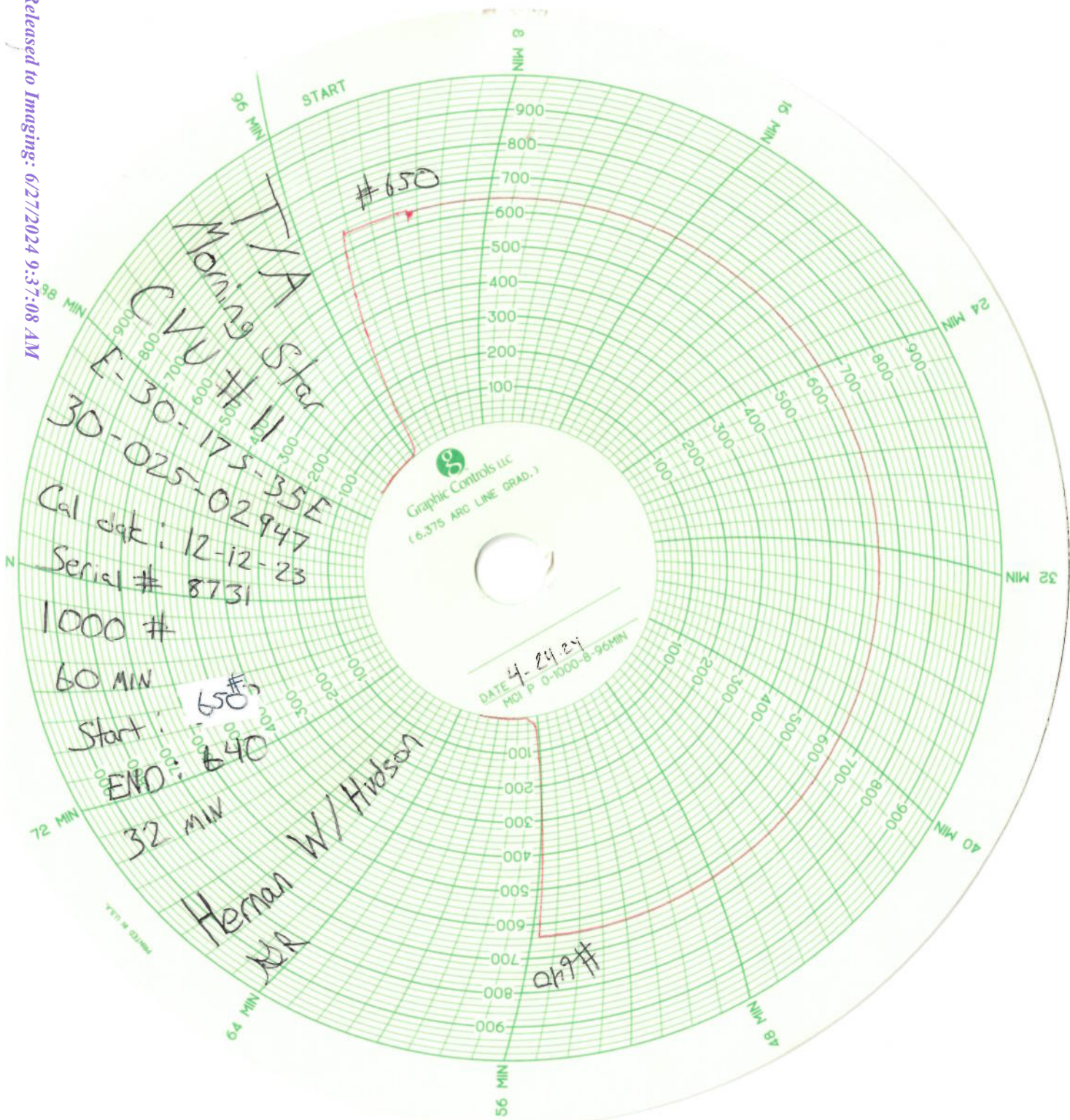
PBTD: 4690'
TD: 4750'

KB:
DF:
GL: 3992'
Ini. Spud: 5/10/1939
Ini. Comp.: 5/21/1939
TA'd: 9/30/2010

Component Grouping	Part Type	Name of Component	Quantity	Length	Top Depth	Bottom Depth	Connection Top	Connection Bottom
Surface Casing	Casing/Casing Liner OD 7.625	J-55 7.625 OD/ 26.40# Round Short 5.959 ID 6.944 Drift	1	1613.00	0.00	1613.00	7.6250 Nom Threaded & Coupled Round Short NUE	7.6250 Nom Threaded & Coupled Round Short NUE
Surface Casing	Cement (behind casing)	Cement	1	1613.00	0.00	1613.00	N/A	N/A
Production Casing	Casing/Casing Liner OD 5.500	J-55 5.500 OD/ 17.00# Round Short 4.892 ID 4.767 Drift - N/A	1	4188.00	0.00	4188.00	5.5000 Nom Threaded & Coupled BRD-Short NUE	5.5000 Nom Threaded & Coupled BRD-Short NUE
Production Casing	Plug - Cement	Plug - Cement on Top of Bridge Plug - Bars	1	46.00	4050.00	4096.00	N/A	N/A
Production Casing	Bridge Plug	Bridge Plug	1	4.00	4096.00	4100.00	N/A	N/A
Production Casing	Bridge Plug	Bridge Plug Cast Iron 5.500 - Bars	1	4.00	4100.00	4104.00	N/A	N/A
Production Casing	Cement (behind casing)	Cement	1	1888.00	2300.00	4188.00	N/A	N/A
Production Casing	Wellbore Completion Detail (Perforations, etc.)	Open Hole - Open	1	562.00	4188.00	4750.00	N/A	N/A
Production Casing	Wellbore Completion (Producing Interval)	Producing Interval (Completion) - Bars	1	562.00	4188.00	4750.00	N/A	N/A
Production Casing	Plug - Cement	Plug Back Total Depth	1	0.00	4690.00	4690.00	N/A	N/A
Borehole	Wellbore Hole	Wellbore Hole OD: 9.6250	1	1613.00	0.00	1613.00	N/A	N/A
Borehole	Wellbore Hole	Wellbore Hole OD: 6.7500 - N/A	1	2575.00	1613.00	4188.00	N/A	N/A
Borehole	Wellbore Hole	Wellbore Hole OD: 4.7500	1	562.00	4188.00	4750.00	N/A	N/A

9/30/2010: Chart and test csg to 530# for 30min. Lost less than 10psi. Passed.





Wellbore Diagram

CVU 11

Temporarily Abandoned

Lease:	Central Vacuum Unit		
Well:	11		
Field:	Central Vacuum Unit		
County:	Lea	St.:	NM
Chevno:	FA4101		
API:	30-025-02947		
Status:	TA'd Oil Producer		

Surf.	1980' FNL, 660' FWL		
Unit Ltr.:	E	Section:	30
TSHP/Rng:	S-17 E-35		
Directions:	Buckeye, NM		

Surface Casing

Size:	7 5/8
Wt., Grd.:	26.40# J-55
Depth:	1613'
Sxs Cmt:	450
Circulate:	yes
TOC:	surface
Hole Size:	9 5/8

Production Casing

Size:	5 1/2
Wt., Grd.:	17# J-55
Depth:	4188'
Sxs Cmt:	200
Circulate:	yes
TOC:	surface
Hole Size:	7 7/8

Original OH:
4188-4750'.

TOC ~ 4,050'
CIBP set at 4100' w/ 50' cmt on top

Generic 3/4" "D"
Sucker rod 4600'.

OH: 4188-4750'.
4 3/4" hole size.

PBTD: 4690'
TD: 4750'

KB:
DF:
GL: 3992'
Ini. Spud: 5/10/1939
Ini. Comp.: 5/21/1939
TA'd: 9/30/2010

Component Grouping	Part Type	Name of Component	Quantity	Length	Top Depth	Bottom Depth	Connection Top	Connection Bottom
Surface Casing	Casing/Casing Liner OD 7.625	J-55 7.625 OD/ 26.40# Round Short 5.959 ID 6.944 Drift	1	1613.00	0.00	1613.00	7.6250 Nom Threaded & Coupled Round Short NUE	7.6250 Nom Threaded & Coupled Round Short NUE
Surface Casing	Cement (behind casing)	Cement	1	1613.00	0.00	1613.00	N/A	N/A
Production Casing	Casing/Casing Liner OD 5.500	J-55 5.500 OD/ 17.00# Round Short 4.892 ID 4.767 Drift - N/A	1	4188.00	0.00	4188.00	5.5000 Nom Threaded & Coupled BRD-Short NUE	5.5000 Nom Threaded & Coupled BRD-Short NUE
Production Casing	Plug - Cement	Plug - Cement on Top of Bridge Plug - Bars	1	46.00	4050.00	4096.00	N/A	N/A
Production Casing	Bridge Plug	Bridge Plug	1	4.00	4096.00	4100.00	N/A	N/A
Production Casing	Bridge Plug	Bridge Plug Cast Iron 5.500 - Bars	1	4.00	4100.00	4104.00	N/A	N/A
Production Casing	Cement (behind casing)	Cement	1	1888.00	2300.00	4188.00	N/A	N/A
Production Casing	Wellbore Completion Detail (Perforations, etc.)	Open Hole - Open	1	562.00	4188.00	4750.00	N/A	N/A
Production Casing	Wellbore Completion (Producing Interval)	Producing Interval (Completion) - Bars	1	562.00	4188.00	4750.00	N/A	N/A
Production Casing	Plug - Cement	Plug Back Total Depth	1	0.00	4690.00	4690.00	N/A	N/A
Borehole	Wellbore Hole	Wellbore Hole OD: 9.6250	1	1613.00	0.00	1613.00	N/A	N/A
Borehole	Wellbore Hole	Wellbore Hole OD: 6.7500 - N/A	1	2575.00	1613.00	4188.00	N/A	N/A
Borehole	Wellbore Hole	Wellbore Hole OD: 4.7500	1	562.00	4188.00	4750.00	N/A	N/A

9/30/2010: Chart and test csg to 530# for 30min. Lost less than 10psi. Passed.

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

COMMENTS

Action 338401

COMMENTS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 338401
	Action Type: [C-103] Sub. Temporary Abandonment (C-103U)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	6/27/2024

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 338401

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 338401
	Action Type: [C-103] Sub. Temporary Abandonment (C-103U)

CONDITIONS

Created By	Condition	Condition Date
kfortner	TA expires 4/24/25 Last TA extension well will need to be put back to production or plugged	6/27/2024