

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. 30-025-20249
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>N</u> : <u>990</u> feet from the <u>S</u> line and <u>1650</u> feet from the <u>W</u> line Section <u>25</u> Township <u>17S</u> Range <u>34E</u> NMPM County <u>LEA</u>		8. Well Number 338
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4005 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"/>	ADD PERFORATIONS <input checked="" 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 add perfs in SA and frac per the following procedure:

1. Pull tbq and prod pkr.
2. Run bit and scraper run to 5,350'.
3. Perforate new lower SA from 4,654'-4,708'.
4. Acidize entire perf interval with diversion from 4,654'-4,825'.
5. Set CIBP at ~4,625'.
6. Perforate new upper SA from 4,368'-4,592'.
7. RIH 3.5" workstring and inj packer. Frac upper SA perfs. POOH Workstring and inj packer.
8. RIH and drillout CIBP and cleanout to ~5,250'.
9. Install PU and RIH new prod tbq and rod string design.
10. RWTP on rod pump.

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 04/19/2023

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

**For State Use Only**

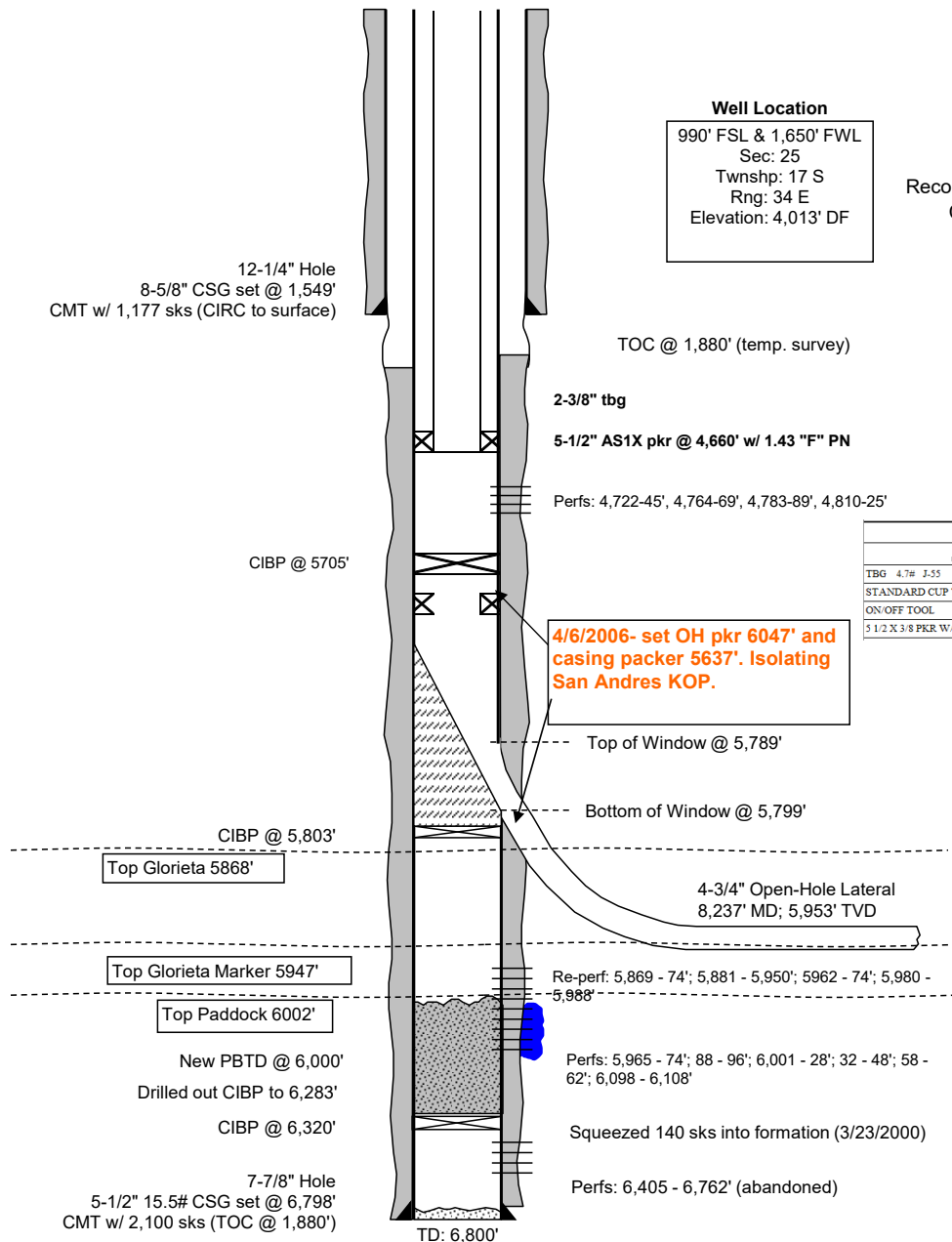
APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 5/15/23

Conditions of Approval (

**CVU 338 (Formerly VGWU #46H)**  
**API No. 30-025-20249**

Lease:	Central Vacuum Unit
Well #:	<b>338</b>
Field:	Central Vacuum Unit
County:	Lea St.: NM
CHEVNO:	FB3735
API	30-025-20249
Status:	Active Oil Well

TA'd Well:	8/4/2006
Recomplete to CVU-SA:	8/20/2011
Convert to Flowing:	11/6/2012



TUBING DETAIL (Run in Hole)						
Equipment	Size	EUE	Threads	No. Joints	Feet	Weight
TBG 4.7# J-55	2 3/8	EUE	SRD	149	4,638.80	
STANDARD CUP TYPE S.N.	2 3/8	EUE	SRD	1	1.10	
ON/OFF TOOL	2 3/8	EUE	SRD	1	1.40	
5 1/2 X 3/8 PKR W/ 1.43 F NIPPLE	2 3/8	EUE	SRD	1	7.60	

**CVU 338 (Formerly VGWU #46H)**

API No. 30-025-20249

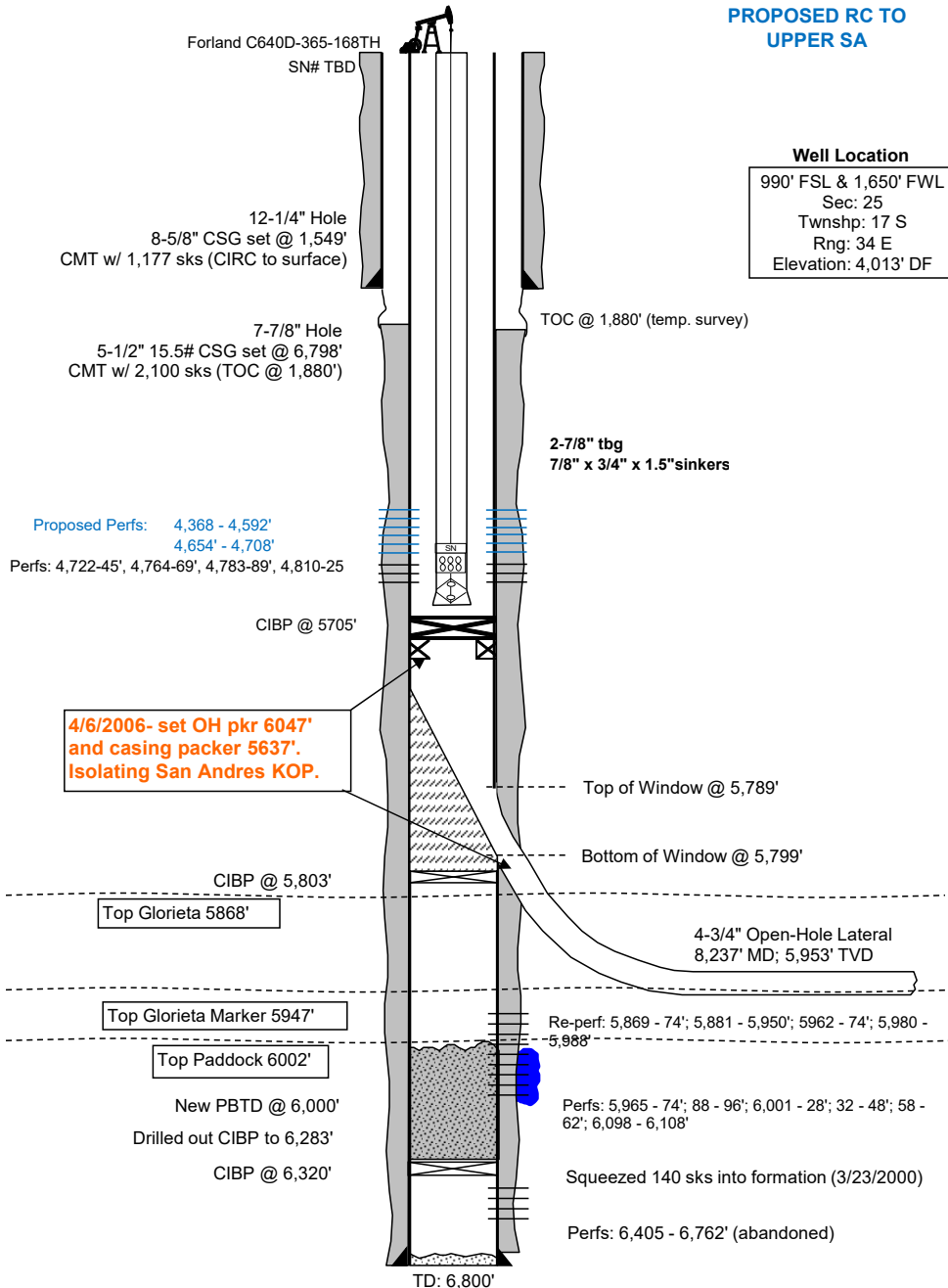
**PROPOSED RC TO  
UPPER SA**

Lease:	Central Vacuum Unit
Well #:	<b>338</b>
Field:	Central Vacuum Unit
County:	Lea St.: NM
CHEVNO:	FB3735
API	30-025-20249
Status:	Active Oil Well

**Well Location**

990' FSL & 1,650' FWL
Sec: 25
Twnshp: 17 S
Rng: 34 E
Elevation: 4,013' DF

TA'd Well:	8/4/2006
Recomplete to CVU-SA:	8/20/2011
Convert to Flowing:	11/6/2012
Proposed RC Upper SA:	<b>TBD</b>



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CONDITIONS

Action 209120

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 209120
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run PWOT BHT	5/15/2023