

Submit 1 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  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
Revised July 18, 2013

<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. 30-005-20695
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 CROSS BORDER RESOURCES, INC.		6. State Oil & Gas Lease No. K-3754
3. Address of Operator 6334 MAPLE AVENUE, SUITE 500, DALLAS, TX 75235		7. Lease Name or Unit Agreement Name STATE 32
4. Well Location Unit Letter <u>A</u> : <u>660</u> feet from the <u>NORTH</u> line and <u>330</u> feet from the <u>EAST</u> line Section <u>32</u> Township <u>7S</u> Range <u>31E</u> NMPM County <u>CHAVES</u>		8. Well Number <u>3</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4,288 GL		9. OGRID Number 286614
		10. Pool name or Wildcat TOM TOM (SAN ANDRES)

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
 DOWNHOLE COMMINGLE ☐  
 CLOSED-LOOP SYSTEM ☐  
 OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
 COMMENCE DRILLING OPNS. ☐ P AND A ☒  
 CASING/CEMENT JOB ☐ PNR ☐  
 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.

See attached Details of Plugging Operations recently completed on the well. Attachment includes a P&A'd WB Diagram, photo of the P&A Marker and GPS coordinates of wellbore. Remediation and restoration plans will be submitted on a Form C-141 for each well and the tank battery. A Final C-103, "Specifically for Subsequent Report of Well Plugging" will be submitted when the wellsite is ready for OCD inspection.

Spud Date:

11/11/21

Rig Release Date:

11/30/21

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

SIGNATURE

*Alan Barksdale*

TITLE

CHAIRMAN

DATE

1/6/22

Type or print name ALAN BARKSDALE

E-mail address: ALAN@STONESTREET-

PHONE: (501) 412-4097

**For State Use Only**

GROUP.COM

APPROVED BY:

*Kerry Fortner*

TITLE

Compliance Officer A

DATE

1/28/22

Conditions of Approval (if any)

575-263-6633

## Cross Border Resources Inc.

### Plug And Abandonment Report

#### State 32 #003

660' FNL & 330' FEL, Section 32, T7S, R31E

Chaves County, NM / API 30-005-20695

#### Work Summary:

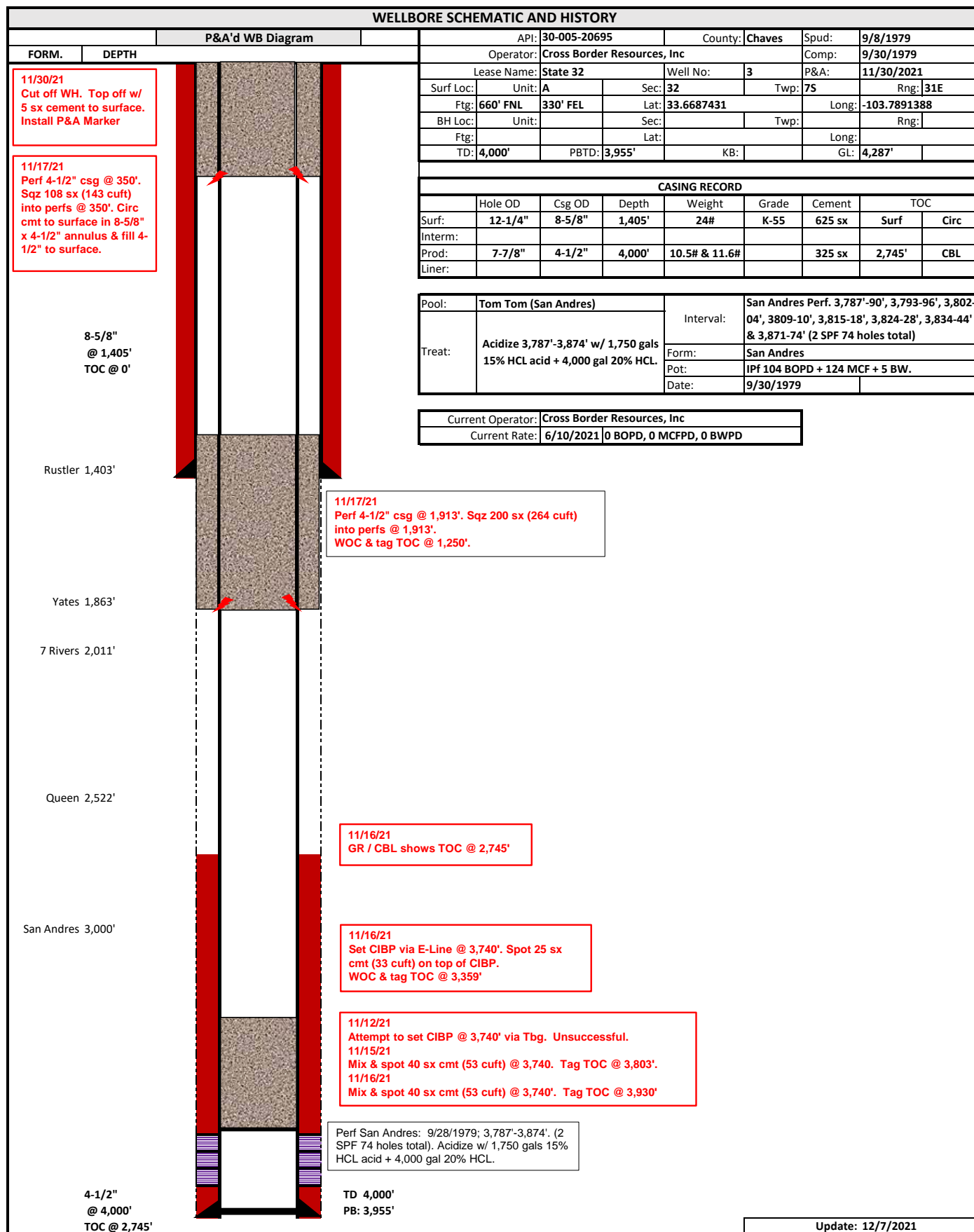
- 11/10/21** Drake Well Service (DWS) made NMOCD P&A operations notifications at 9:00 AM MST.
- 11/11/21** MOL and R/U DWS P&A rig. Prepped location with backhoe. Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. Removed horse's head in preparation to pull rods. L/D (1) 8' - 3/4" polish rod, (1) 4' - 3/4" pony rod, (154)- 3/4" sucker rods and sucker rod pump. N/D wellhead. Worked stuck tubing anchor until it came free. N/U BOP and function tested. L/D 118 joints of 2-3/8" tubing, tubing anchor, 6 additional joints of 2-3/8" tubing, seating nipple, and 4' perforated sub with bull plug. Secured and shut-in well for the day.
- 11/12/21** Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. P/U casing scraper and round tripped above top perforation to a depth of 3,787'. P/U CIBP, TIH and attempted to set at 3,740'. **CIBP would not set in 4 1/2" production casing.** TOOH and L/D CIBP. Secured and shut-in well for the day.
- 11/15/21** Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. TIH with tubing to 3,740'. R/U cementing services. **Mixed and pumped 40 sx Class C cement Plug #1 (14.8 ppg, 1.32 cuft/sx) from 3,740'.** TOOH with work string. WOC 4 hours. TIH and **tagged Plug #1 at 3,830'.** Tag depth was lower than minimum tag depth for Plug #1 top. R/U cementing services. **Mixed and pumped 40 sx Class C cement Plug #2 (14.8 ppg, 1.32 cuft/sx) from 3,740'.** TOOH with work string. WOC overnight. Secured and shut-in well for the day.
- 11/16/21** Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. TIH to **tag Plug #2 top but never tagged cement and tagged up at 3,930'.** Pumped 60 bbls of fresh water down tubing to attempt to establish circulation in production casing but never established circulation. TOOH. R/U wireline services. RIH and logged well to determine whether CIBP could be set via wireline. P/U CIBP, RIH and set **CIBP at 3,740' via wireline.** Filled wellbore with fresh water. Ran CBL from 3,740' to surface. **TOC behind 4-**

Cross Border Resources – State 32 #3  
C-103 – P&A Operations  
Page No 2

**1/2" casing @ 2,745'**. TIH to right above CIBP at 3,740'. R/U cementing services. **Mixed and spotted 25 sx Class C cement Plug #3 (14.8 ppg, 1.32 cuft/sx) from 3,740'**. TOOH with tubing. WOC overnight. Secured and shut-in well for the day.

**11/17/21** Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. TIH and **tagged TOC Plug #3 at 3,359'**. Circulated wellbore with fresh water. Pressure tested production casing to 500 psi in which it successfully held pressure. Spotted 9.5 ppg mud spacer from 3,359'-1,900'. L/D tubing up to next plug depth. TOOH with remaining tubing. R/U wireline services. RIH and **perforated squeeze holes at 1,913'**. Successfully established injection rate into perforations at 1,913'. P/U packer, TIH and set at 1,068'. R/U cementing services. Mixed and pumped 200 sx Class C cement Plug #4 into Sqz holes at 1,913'. Displaced to 1,300'. Un-seat packer and TOOH. WOC 4 hours. R/U wireline services. RIH and **tagged TOC Plug #4 at 1,250'**. Pumped 9.5 ppg mud spacer from 1,250'-350'. RIH and **perforated squeeze holes at 350'**. R/U cementing services. Successfully established circulation down 4 1/2" production casing through perforations at 350' and back around and out Bradenhead valve at surface. **Mixed and pumped 108 sx Class C cement (14.8 ppg, 1.32 cuft/sx) Plug #5 down 4 1/2" production casing through perforations at 350' and back around and out Bradenhead valve at surface.** N/D BOP. Secured and shut-in well for the day.

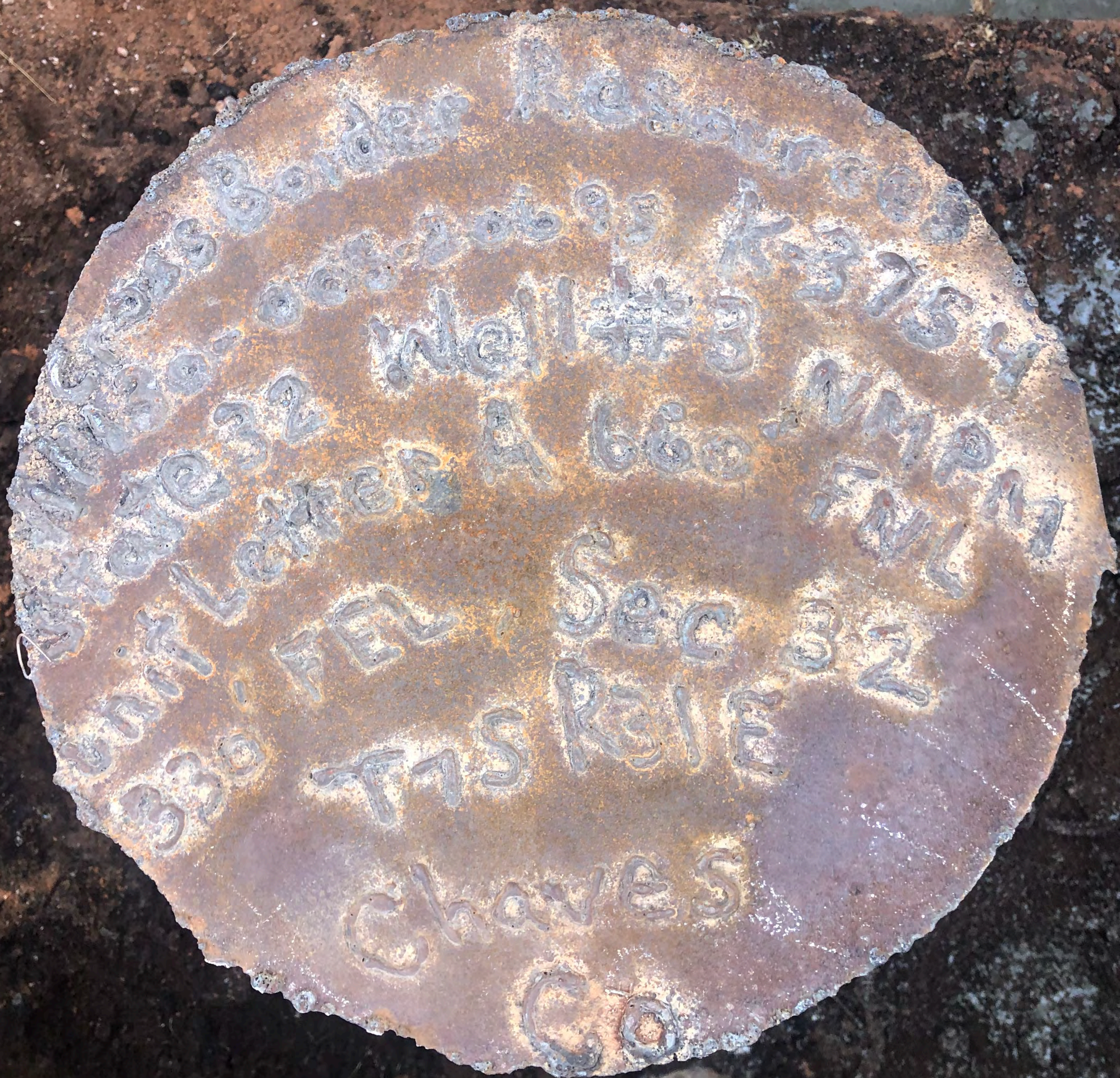
**11/30/21** Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. Dug out wellhead with backhoe. Performed wellhead cut-off. Ran weighted tally tape down both strings of casing and **tagged cement 13' down in 4 1/2" production casing and 5' down in surface casing annulus.** R/U cementing services. **Topped-off both strings of casing with 5 sx of cement.** Installed subsurface P&A marker per NMOCD regulations. Photographed the P&A marker in place and recorded its location via GPS coordinates. Back filled P&A marker. R/D and MOL.







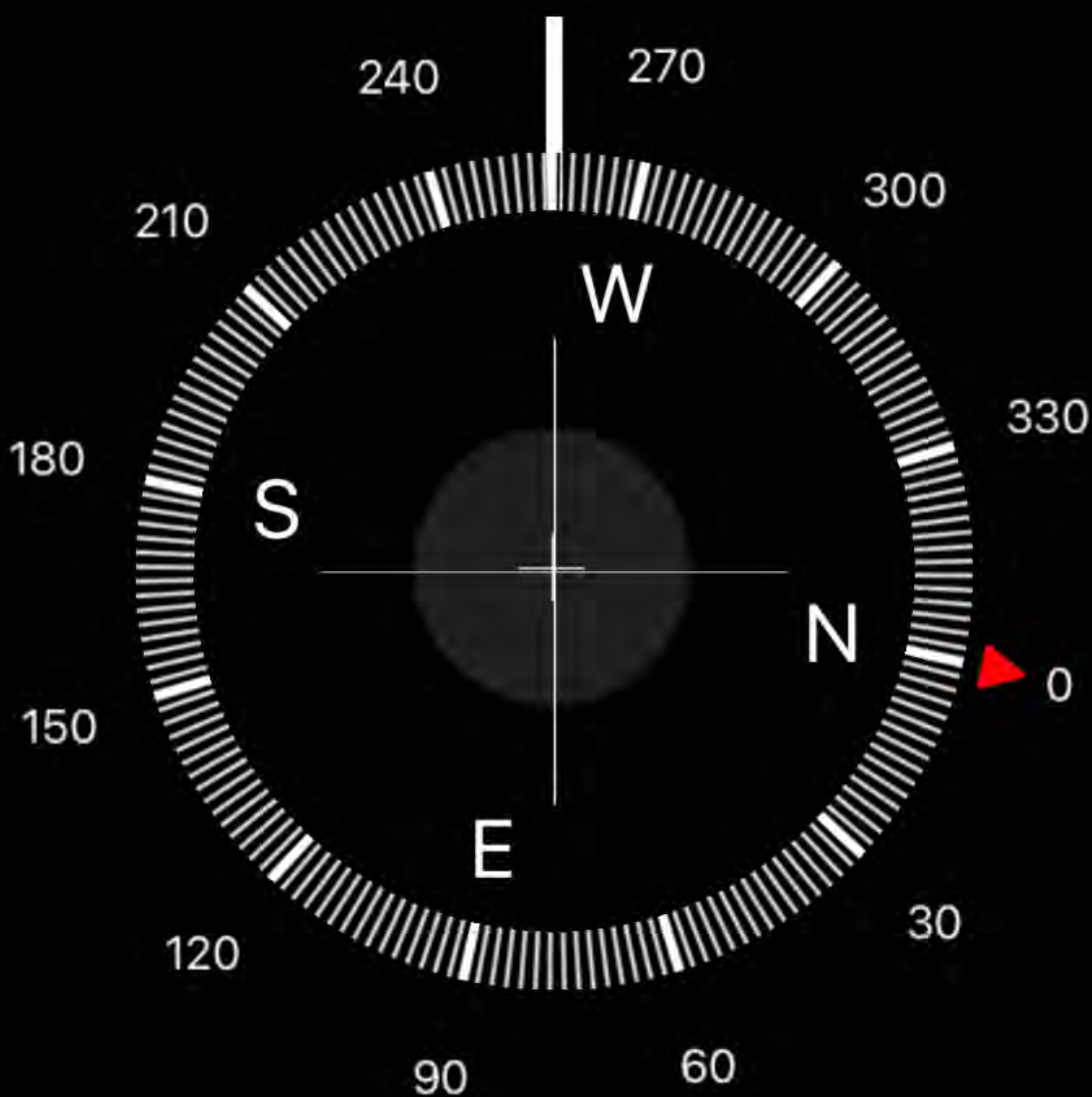




WELL #3  
A 660  
VMP  
FEL  
Sec 32  
T1S R1E  
Chaves  
Co



3:38



257° W

33°40'8" N 103°47'21" W

4270 ft Elevation

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CONDITIONS  
  
Action 76480

CONDITIONS

Operator: CROSS BORDER RESOURCES, INC. 6334 Maple Avenue Dallas, TX 75235	OGRID: 286614
	Action Number: 76480
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	1/28/2022