

Energy, Minerals and Natural Resources

Revised July 18, 2013

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

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

WELL API NO. 30-015-32856
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Beavertail State Com
8. Well Number 001
9. OGRID Number 4378
10. Pool name or Wildcat SE Crow Flats Morrow

<p><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.)</p> <p>1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other</p> <p>2. Name of Operator Chi Operating Inc.</p> <p>3. Address of Operator P.O. Box 1799; Midland, TX 79702</p> <p>4. Well Location Unit Letter <u>O</u> : <u>660</u> feet from the <u>South</u> line and <u>1650</u> feet from the <u>East</u> line Section <u>36</u> Township <u>16S</u> Range <u>28E</u> NMPM Eddy County</p> <p>11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3670'</p>	
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12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<p><b>NOTICE OF INTENTION TO:</b></p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/></p> <p>DOWNHOLE COMMINGLE <input type="checkbox"/></p> <p>CLOSED-LOOP SYSTEM <input type="checkbox"/></p> <p>OTHER: <input type="checkbox"/></p>	<p><b>SUBSEQUENT REPORT OF:</b></p> <p>REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/></p> <p>COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input checked="" type="checkbox"/></p> <p>CASING/CEMENT JOB <input type="checkbox"/></p> <p>OTHER: <input type="checkbox"/></p>
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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.

Chi Operating Inc. respectfully submits this subsequent report of plug and abandonment operations. Attached are the Daily Operations Report and Current Plugged Wellbore Schematic. Plugging operations began 9/27/23 and concluded 10/20/23. Appropriate notifications to NMOCD inspector(s) were made.

Well plugged 10/20/23

Approved for plugging of well bore only. Liability under bond is retained pending Location cleanup & receipt of C-103Q (Subsequent Report of Well Plugging) which may be found at OCD Web Page, OCD Permitting @ [www.emnrd.state.nm.us](http://www.emnrd.state.nm.us)

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: Susan B. Maunder TITLE: Regulatory Consultant DATE: 12/05/23

Type or print name Susan B. Maunder E-mail address: SMaunder@protonmail.com PHONE: 432-556-6501

**For State Use Only**

APPROVED BY: [Signature] TITLE: Staff Manager DATE: 2/9/23

Conditions of Approval (if any):

**Chi Operating, Inc.**  
**Daily Operations Report**  
**Beavertail State Com. #1**  
**API#30-015-32856**

09/27/23 MIRU. NU BOP. TOH w/94 jts (2970'). Tbg pulled out of collar. SI & secure well.

09/28/23 PU overshot & TIH on tbg. Stack out w/2844' in hole. TOH, PU impression blk. TIH to get impression. SI & secure well.

09/29/23 ND tbg & BOP, work to ND 8-5/8" X 5-1/2" spool. PU new joint of 2-7/8" tbg & 5-1/2" spear. Run in 10' & set spear. Pull up to 80K to loosen slips. Free csg, weighs 43K. NU BOP, start TOH but collars would not come thru spools. Mobilize special adapter spool. SI & secure well.

10/02/23 ND BOP, wait for BOP spool change over. NU BOP. RU csg crew, TOH w/15 jts csg. Weather shut down.

10/03/23 Cont out of hole w/csg. At 62 jts out, slips failed, & remaining csg dropped. SI & secure well.

10/04/23 PU 2-3/8" overshot, TIH to fish tbg. No luck. PU 5-1/2" grapple overshot & TOH, get in w/60 jts. SI & secure well.

10/05/23 Continue in hole w/5-1/2" grapple, tagged fish @ 2886'. Tried to catch fish w/no luck. TOH w/5-1/2" csg. PU 7-5/8" impression block, TIH tag fish. TOH & check impression, match 5-1/2" collar. SI & secure well.

10/09/23 PU custom 5-1/2" X 7-3/8" overshot & TIH on csg. Get to fish, work overshot over fish, & slipped over it good. TIH w/4-5/8" impression block on 2-3/8" tbg, tagged up on csg patch & couldn't get through. PU 2-3/8" tbg spear & TIH, find tbg fish @ 2996', speared into tbg. Pulled on tbg & parted again. TOH, recovered 5 more jts. SI & secure well.

10/10/23 TIH w/4-1/8" X 2-3/8" overshot, found fish @ 3161', RU wireline & tried to go down tbg to perf for cmt. Was not able to pass 3480'. RD wireline, work tbg. Recovered 52 jts, suspect we have most if not all tbg. SI & secure well.

10/11/23 Continue out of hole w/tbg, get out w/312 jts. TIH w/305 joints to 9953'. Circ hole w/220 barrels of brine water & 55 sxs of MFL. Spot 65 sxs of class "H" cmt from 9953' (TOC est 9366'). TOH w/70 jts. SI & secure well to WOC.

10/12/23 TIH & tag TOC @ 9303'. LD 36 jts, RU wireline, TIH & perf 9100'. RD wireline, Pump 50 sxs class "H" cmt from 9100' (TOC est 8650') Pull 40 stands & WOC. TIH w/wireline find TOC @ 9133'. TIH w/ EOT to 9130' & pump 40 sxs of class "H" cmt (TOC est 8770'). TOH w/40 stands. SI & secure well.

10/13/23 TIH & find TOC @ 8778'. TOH, RU wireline, TIH & perf @ 7000'. RD wireline, TIH w/ tbg to 7013 & pump 60 sxs of class "C" cmt. (TOC est 6400') TOH w/30 jts. SI & secure well.

10/16/23 TIH & tag TOC @ 6556'. RU wireline & TIH, perf 5820'. RD wireline. Pump 60 sxs class "C" cmt @ 5820. WOC 3 hours, TIH & tag cmt @ 5317'. TOH w/tbg. RU wireline, TIH & perf @ 3800'. RD wireline, TIH w/tbg & pump 60 sxs class "C" cmt @ 3816. SI & secure well, WOC overnight.

10/17/23 TIH & tag cmt @ 3555'. TOH w/tbg. ND 2-3/8" BOP. RU csg crew & TOH & LD 70 jts of 5-1/2" csg & overshot. RD csg crew. SI & secure well.

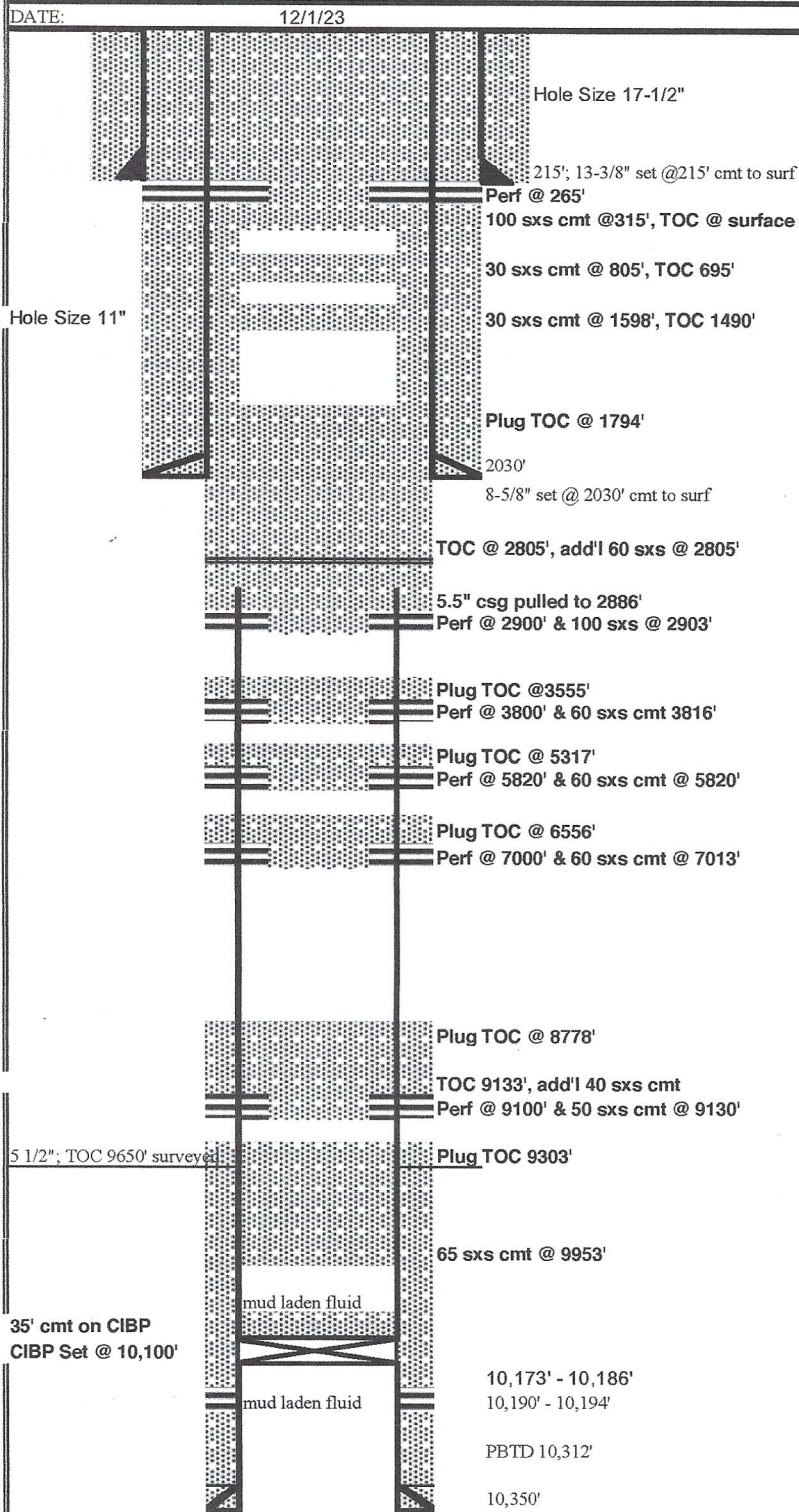
10/18/23 RU wireline, TIH, perf @ 2900'. RD wireline, TIH w/2-3/8" tbg. Circ hole w/ 170 bbls, w/45 sxs of MFL then spot 100 sxs class "C" cmt from 2903'. TOH, WOC 4 hours, TIH & tag TOC @ 2805'. Spot 60 sxs cmt @ 2805'. TOH w/35 stand. SI & secure well.

10/19/23 TIH & tag TOC @ 1794'. Pull up to 1598' & spot 30 sxs class "C" cmt for TOC @ 1490'. Pull up to 805' & spot 30 sxs to TOC @ 695'. TOH, RU wireline, TIH & perf @ 265'. RD wireline. Test to 500 psi, held good. Dropped down to 315' spot 100 sxs class "C" cmt to surface. Lay down tbg, ND BOP. Top off w/ cmt.

10/20/23 Cmt at surface, RD MO. Cut off wellhead & installed dry hole marker.



## CURRENT PLUGGED WELLBORE SCHEMATIC



LEASE: Beavertail State Com. #1			
OPER: CHI Operating, Inc.		API 30-015-32856	
LOCATION: 660' FSL & 1650' Sec. 36, T16S, R28E, Eddy Co., NM			
TD 10,350'	PBD 10,312'	KB 3,584'	DF 3,583'
COD	DOD	GL 3,670'	
CASING/TBG:		DEPTH	CMT
		ID	DRIFT BURST
		TENS	
SURF.	13 3/8" 68#	215'	500 sx
INTER.			
PROD.	8 5/8" 32#	2030'	650 sx
LINER			
TBG	5 1/2" 20/17#	10,350'	150 sx Circ.
PERFS:			

10,173' - 10,186'

10,190' - 10,194'

TUBING BREAKDOWN		ROD BREAKDOWN	
Tbg Hd			
2-3/8" tbg pulled for P&A			

ART. LIFT			
UNIT		SPM	RT
MOTOR		SL	

NOTES
<p>13 3/8" 68#, cmt to surf.</p> <p>8 5/8" 32#, cmt to si</p> <p>5 1/2" 20/17" cmt to 9060' surveyed</p> <p>CIBP set @ 10,100' w/35' class H cmt above</p> <p>5 1/2" csg pulled to 2886' w/ 150' class H cmt; 1/2 in and 1/2 outside</p> <p>Spot 65 sxs cmt "H" plug @ 9953'</p> <p>Spot 50 sxs cmt "H" plug @ 9100'</p> <p>Spot 40 sxs cmt "H" @ 9130'</p> <p>Pump 60 sxs cmt "C" @ 7013'</p> <p>Pump 60 sxs cmt "C" cmt @5820'</p> <p>Pump 60 sxs cmt "C" @3816'</p> <p>Pump 100 sxs cmt "C" @ 2903'</p> <p>Pump 60 sxs cmt "C" @2805'</p> <p>Spot 30 sxs cmt "C" @1598'</p> <p>Spot 30 sxs cmt "C" @805'</p> <p>Spot 100 sxs cmt "C" @315'</p>

By:

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State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 291667

CONDITIONS

Operator: CHI OPERATING INC P.O. Box 1799 Midland, TX 79702	OGRID: 4378
	Action Number: 291667
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	2/9/2024