Submit 1 Copy To Appropriate District Office	State of New Mexico	Form C-103
District I – (575) 393-6161	Energy, Minerals and Natural Resources	Revised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> – (575) 748-1283	OIL CONSERVATION DIVISION	WELL API NO. 30-025-46746
811 S. First St., Artesia, NM 88210 <u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis Dr.	5. Indicate Type of Lease  STATE ☐ FEE ■
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
(DO NOT USE THIS FORM FOR PROPOSA	CES AND REPORTS ON WELLS ALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name SALT CREEK AGI
DIFFERENT RESERVOIR. USE "APPLICA" PROPOSALS.)	ATION FOR PERMIT" (FORM C-101) FOR SUCH	
, <u> </u>	Gas Well Other ACID GAS INJECTION	8. Well Number 1
2. Name of Operator Salt Cree	k Midstream, LLC	9. OGRID Number 373554
3. Address of Operator 5775 N Sa	am Houston Pkwy W, Suite 600	10. Pool name or Wildcat
Houston,	TX 77086	AGI: Delaware
4. Well Location		
Unit Letter L:_	2,397 feet from the SOUTH line and	177feet from theWESTline
Section 21	Township 26S Range 36E	NMPM County LEA
	11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2,927' (GR)	
12. Check A	ppropriate Box to Indicate Nature of Notice,	Report or Other Data

NOTICE OF I	INTENTION TO:	SUBSEQUENT REPORT OF:				
PERFORM REMEDIAL WORK	☐ PLUG AND ABANDON		REMEDIAL WORK		ALTERING CASING	; 🗌
TEMPORARILY ABANDON	CHANGE PLANS		COMMENCE DRILLING OF	PNS.	P AND A	
PULL OR ALTER CASING [	☐ MULTIPLE COMPL		CASING/CEMENT JOB			
DOWNHOLE COMMINGLE						
CLOSED-LOOP SYSTEM						
OTHER:			OTHER:	Sidetra	ck Wellbore Plugging	<b>]</b>

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.

#### SALT CREEK AGI #1 (30-025-46746) SUBSEQUENT REPORT OF SIDETRACK WELLBORE PLUGGING

On behalf of Salt Creek Midstream, LLC (Salt Creek), we (Geolex, Inc.) are providing a subsequent report of plugging operations, which were completed in response to severe lost circulation conditions encountered while drilling Salt Creek AGI #1 and the resultant inability to remove 4.5-inch drill pipe, which became differentially stuck during cementing operations and was inadvertently cemented in place.

In accordance with the approved Notice of Intent (NOI) and direction provided by NMOCD technical personnel, Salt Creek has completed operations to emplace cement plugs across critical interval of the sidetrack wellbore from total depth of the sidetrack (5,111 ft. MD) to the surface. Results of plugging operations are summarized below and a Cumulative Summary of Daily Plugging Operations reports, as well as all associated Halliburton Cementing Reports have been included as an attachment to this submission. For all plugging operations below the depth of 3,075' MD, corrosion-resistant cement slurries were utilized to assure the long-term integrity of the plugged well, in the event corrosive conditions are encountered in the future.

CEMENT	TYPE/CLASS	# SACKS	YIELD (FT3/SK)	<b>DENSITY (PPG)</b>	TOP (FT.)	BASE (FT.)
Plug #1	Halliburton CorrosaCem™	400	1.16	14.8	3,840	5,111
Dlug #2	Lead: HalCem C	Lead: 400 sks	Lead: 1.33	Lead: 14.8	3.075	2 940
Plug #2	Tail: CorrosaCem™	Tail: 400 sks	Tail: 1.16	Tail: 14.8	3,075	3,840
Plug #3	HalCem C	21	1.33	14.8	2,730	3,075
Plug #4	HalCem C	317	1.33	14.8	0	2,730

In completing cement plugging operations and to assure cement was sufficiently set behind intervals of stuck pipe, the drill pipe was perforated along the following depth intervals: 3,471 to 3,800 ft., 3,150 to 3,392 ft., 3,060 to 3,074 ft., and 2,100 to 2,700 ft. Additional details regarding perforation and cementing operations completed can be found in the attached Cumulative Summary of Daily Plugging Operations and all associated Halliburton Cementing Reports.

As an additional component of this final plugging report, we are providing an updated Form C-102 - Well Location and Acreage Dedication Plat (Attachment B) to correct an error in the as-drilled surface location for the plugged Salt Creek AGI #1 well (API: 30-025-46746). As shown in Attachment B, the surface location is 2,397' from the south line and 177' from the west line, Section 21, Township 26 South, Range 36 East (32.02810297, -103.27802519 - NAD83).

I hereby certify that the information above is true and o	comple	te to the best of my knowledge and	belief.	
SIGNATURE J.J. J. W.J. J. W.J. J. W.J. J. W.J. J. W.J. J. W.J. W.J	TITLE_	Consultant to Salt Creek	DATE_	04/10/2023
Type or print name <u>David A. White, P.G.</u>	E-mail	address: <u>dwhite@geolex.com</u>	PHO1	NE: <u>505-842-8000</u>
For State Use Only				
1:	ΓLE	Petroleum Specialist	DATE	05/08/2023
Conditions of Approval (if any):				

# **ATTACHMENT A**

# CUMULATIVE REPORT OF PLUGGING OPERATIONS

AND

HALLIBURTON CEMENT OPERATIONS REPORTS

Cumulative Plug Back Report Salt Creek Midstream Salt Creek AGI #1 Sec. 21, Twp. 26S, Rge. 36E API #30-025-46746

- 11/17/2022 7040' (0'). Operation: Spot cmt plug #1. MW 9.6, Vis 55, Cl 78k, pH 9.5, PV 10, YP 28, WL 27, Ca 3200, Solids 6.6%. (Trip 10, Circ 9 ½, Mill 4, Cmt ½). Remarks: TIH w/ mill. Tag @ 4166'. Mill on junk. TIH to 7040'. Mill & ream through shoe. Circ btms up. RU cementers & spot cmt plug #1 w/600 sx CorrosaCem cmt (1.221 cuft/sk, 14.5 ppg) w/ 0.2% HR-800, 0.5% LAP-1, 0.3% CFR-3, 0.5 lb/sk D-Air 5000 at report time.
- 11/18/2022 7040' (0'). Operation: Circ @ 5611'. MW 9.6, Vis 65, pH 8.5. (Trip 18 ¾, Circ 2 ½, W&R 1 ¼, RS ½, Cmt 1). Remarks: Continue spot cmt plug #1 w/600 sx CorrosaCem cmt (1.221 cuft/sk, 14.5 ppg) w/ 0.2% HR-800, 0.5% LAP-1, 0.3% CFR-3, 0.5 lb/sk D-Air 5000. TOH 32 jts. Attempt to circ out cement. Lost returns. TOH & LD Mill. RS. PU 6" mill tooth bit. TIH to 4185'. Circ. TIH & tag fill @ 4720'. Wash & ream f/ 4720' to 5016'. TIH to 5611'. Circ. Lost 10 bbls mud.
- 11/19/2022 5720' (0'). Operation: TOH. MW 9.6, Vis 65, pH 8.5. (Trip 13 ¼, Circ 9 ¼, Cmt 1 ½). Remarks: TIH & tag cmt @ 5720'. RU Halliburton & spot cmt plug #2 w/35 sx CorrosaCem cmt (1.221 cuft/sk, 14.5 ppg) w/ 0.2% HR-800, 0.5% LAP-1, 0.3% CFR-3, 0.5 lb/sk D-Air 5000. TOH to 3842'. WOC 11 hrs. TIH & tag cmt @ 5442'. Dress cmt to 5620'. Circ btms up. Short trip to 2500' & TIH to 3260'. TOH f/ treating packer. No fluid lost or gained.
- 11/20/2022 5620' (0'). Operation: TOH. MW 9.6, Vis 65, pH 8.5. (Trip 16, BHA 1 ½, Fishing 5 ½). Remarks: TOH f/ treating packer. MU 7 5/8" AD1 treating packer. TIH, set down & work through 2624', 3142' (TOF), 3250'. Attempt to set packer, unsuccessful. TOH, packer broken off at top mandrel. WO fishing tools. MU spear. TIH. No fluid lost or gained.
- 11/21/2022 5620' (0'). Operation: TOH. MW 9.6, Vis 65, pH 8.5. (Trip 23 ½, BHA ½). Remarks: TIH w/ spear to retrieve packer. Unsuccessful. TOH. LD spear, PU 6" mill tooth bit. TIH. Tag hard btm @ 5622'. TOH. No fluid lost or gained.
- 11/22/2022 5620' (0'). Operation: Prep for Squeeze. MW 9.5, Vis 50, pH 9. (Trip 10, BHA 1 ½, Cement ½, wireline 7 ½, Other 4 ½). Remarks: TOH w/ bit to pick up pack off assembly. Wait on tools. MU BHA and TIH. Seal off with pack off and test casing to 730 psi. RU Renegade wireline and perforate 7 5/8" csg f/5603 5607' w/6 spf & 60 deg phasing. POH w/wireline & RD. RU Halliburton. No fluid lost or gained.
- 11/23/2022 5620' (0'). Operation: Run CBL. MW 9.3, Vis 40, pH 10. (Cmt 2 ½, wireline 21 ½).

  Remarks: RU HES and hold PJSM. Attempt to inject thru perfs @ 5603' 5607', unable @ 1000' psi. RIH w/wireline and perforate 7 5/8" csg f/5546' 5550' w/4 spf & 60 deg phasing. POH w/wireline & RD. RU Halliburton. Attempt to inject thru perfs @ 5546' –

5550' & 5603' – 5607', unable @ 850 psi. RU Renegade wireline and attempt to run CBL. 4<sup>th</sup> attempt at tool shorting out, replaced truck. No fluid lost or gained.

- 11/24/2022 5620' (0'). Operation: Source 5 ½" DP. MW 9.3, Vis 40, pH 10. (Trip 5 ½, wireline 12 circ. 3, other 3 ½). Remarks: Run CBL w/ Renegade wireline. Pressure up on casing to 1200 psi and set casing packer, hold pressure for 30 min. Pull out of 7 5/8 and circ well. Wait on plugging procedure. LD drill string. Wait on wireline. RIH w/ 3 1/8" guns (unable to get into TOF). RD wireline and try to source 5 ½" DP. No fluid lost or gained.
- 11/25/2022 5620' (0'). Operation: Work wireline @ 4177'. MW 9.3, Vis 40, pH 10. (Trip 6, wireline 3 ½, circ. 1½, other 12). Remarks: Source pipe to convey 3 1/8" guns. Wait on 5½ DP. Unload pipe and visually inspect connections. TIH to 3142'. Circ bottoms up. Stab into fish. RU Renegade wireline and RIH w/ dummy guns. Unable to work past 3150'. POH w/ wireline. RIH w/ 5½ DP to 3186'. RU wireline and RIH, hung up @ 4177'. Work wireline. No fluid lost or gained.
- 11/26/2022 5620' (0'). Operation: Load pipe racks w/ 4" dp. MW 9.3, Vis 40, pH 10. (Trip 5 ½, wireline 15 ½, other 3). Remarks: Continue working wireline @ 4177'. Pull out of rope socket. Wait on grapple. RIH w/ overshot and push dummy string to bottom @ 5620'. MU 25' gun and RIH. Perforate 7 5/8" csg f/5103' 5128' w/6 spf & 60 deg phasing. Shot perforating guns hung up in work string @ 2443'. Pull out of rope socket. RIH w/wireline overshot & engage shot gun string. Work gun string w/wireline. Overshot grapple broke while working stuck gun string. POH w/wireline. TOH w/ 5 ½" DP. Shot guns stuck in jt 17. Load pipe racks w/4" DP and caliper BHA. No fluid lost or gained.
- 11/27/2022 5620' (0'). Operation: RIH w/ 4 ½" tubing. MW 9.3, Vis 40, pH 10. (Trip 18 ¼, Circulate 1 ¼, Ream 2 ¼, other 2 ¼). Remarks: MU 6" bit and string mill and TIH to 4177'. Mill tight spots f/ 4177' 4300'. TIH to 5600'. Circulate bottoms up. TOH. L/D BHA. Load racks w/ 4 ½ tubing and strap. TIH open ended with tubing. No fluid lost or gained.
- 11/28/2022 5620' (0'). Operation: Circ hole clean @ 3350'. MW 9.3, Vis 40, pH 10. (Trip 10, Cmt 3, Wireline 11). Remarks: Continue TIH w/4 ½" open-ended tbg. RU Renegade wireline & RIH w/perforating guns. Tagged fill @ 3942' & could not work past. POH w/wireline & LD guns. RIH w/weight bar & spang jars to 3942'. Work weight bar & jars thru fill. POH w/wireline & LD weight bars & jars. RIH w/3 ½" guns & perforate from 5028' 5128' w/12 SPF & 60 deg phasing. POH & RD wireline. TIH w/57 jts 4 ½" tbg. Tag hard btm @ 5575'. RU Halliburton & spot cement plug #3 across perfs w/362 sx CorrosaCem cmt (1.241 cuft/sk, 14.5 ppg) w/ 0.2% HR-800, 0.5% LAP-1, 0.3% CFR-3, 0.5 lb/sk D-Air 5000. TOH to 3350' & circ well clean. No fluid lost or gained.
- 4111' (0'). Operation: RIH w/3 ½" perforating guns. MW 9.3, Vis 40, pH 10. (WOC 15 ½, Circ 1, Trip 1, Wireline 6 ½). Remarks: Continue circ well clean @ 3350'. SWI & pressure up to 500 psi every 4 hrs to perform hesitant squeeze. WOC 18 hrs total. TIH & tag TOC @ 4111' indicating approx. 16 bbls squeezed into previous shot perfs. TOH to TOF & RU Renegade wireline. RIH w/gauge ring & tag TOC @ 4111' wireline depth. POH w/gauge ring & PU perforating guns. RIH w/3 ½" guns & perforate from 3135' 3210' w/12 SPF & 60 deg phasing. RIH w/gun run #7 @ report time. No fluid lost or gained.

- 4111' (0'). Operation: Squeeze cmt w/500 psi. MW 9.3, Vis 40, pH 10. (WOC 9 ½, Trip 1 ½, Cmt 3 ½, Wireline 3, Circ 1 ½, Other 5 ½). Remarks: Continue RIH w/3 ½" guns & perforate from 3110' 3135' w/12 SPF & 60 deg phasing. POH & RD wireline. TIH w/4 ½" tbg. Tag TOC @ 4111'. RU Halliburton & spot cement plug #4 across perfs w/400 sx CorrosaCem cmt (1.241 cuft/sk, 14.5 ppg) w/ 0.2% HR-800, 0.5% LAP-1, 0.3% CFR-3, 0.5 lb/sk D-Air 5000. TOH to 2000' & circ well clean did not circulate cmt. SWI & squeeze cmt w/500 psi for 30 mins. TOH & LD 4 ½" tbg. SWI & squeeze cmt w/500 psi for 30 mins. No fluid lost or gained.
- 12/01/2022 3028' (0'). Operation: WOC. MW 9.3, Vis 40, pH 10. (WOC 22 ¼, Cmt 1 ¾). Remarks: Continue WOC & squeeze w/500 psi. WOC 24 hrs & TIH w/4 ½" DP. Tag TOC @ 3028'. RU Halliburton & spot cement plug #5 w/800 sx HalCem C "neat" cmt (1.332 cuft/sk, 14.8 ppg). TOH to 1995' & circ well clean circ 54 sx cmt to pit. WOC. No fluid lost or gained.
- 12/02/2022 2680' (0'). Operation: WO Halliburton. MW 9.3, Vis 40, pH 10. (WOC 24). Remarks: Continue WOC & squeeze w/500 psi. WOC 14 hrs & TIH w/4 ½" DP. Tag TOC @ 2680'. RU Halliburton & spot cement plug #6 w/800 sx HalCem C "neat" cmt (1.332 cuft/sk, 14.8 ppg). TOH to 1527' & circ well clean did not circ cmt. WOC. No fluid lost or gained.
- 12/04/2022 2064' (0'). Operation: WOO. MW 9.6, Vis 36, pH 13.5. (WOO 24). Remarks: WOO. No fluid lost or gained.
- 12/05/2022 2064' (0'). Operation: WOO. MW 9.6, Vis 36, pH 13.5. (WOO 24). Remarks: WOO. No fluid lost or gained.
- 12/06/2022 2064' (0'). Operation: WOO. MW 9.6, Vis 36, pH 13.5. (WOO 24). Remarks: WOO. No fluid lost or gained.
- 12/07/2022 2064' (0'). Operation: WOO. MW 9.6, Vis 36, pH 13.5. (WOO 24). Remarks: WOO. No fluid lost or gained.
- 12/08/2022 2064' (0'). Operation: WOO. MW 9.6, Vis 36, pH 13.5. (WOO 24). Remarks: WOO. No fluid lost or gained.
- 12/09/2022 2064' (0'). Operation: WOO. MW 9.6, Vis 29, pH 10. (WOO 14, Trip 2 ½, Other 7 ½). Remarks: WOO. TOH. Unload/load pipe racks. Tally DP & DC's. Swap pits to brine. Wait on directional tools & personnel. RU MWD. No fluid lost or gained.
- 12/10/2022 2264' (200'). Operation: Slide drlg @ KOP. Formation: Rustler. Dev @ 2234'/2.3°, Azm 182.2°. MW 9.2, Vis 31, pH 12. Bit #6, Size 8.75", Mfg Ulterra, Type U619M, SN 41958, Jets 6/16's, In @ 2064'. Made 200' in 16 ½ hrs. (Drlg 16 ½, BHA 1, Trip 2 ¼, WR 2 ¼, Other 2). Remarks: Finish RU directional/MWD. MU BHA, scribe & test. TIH to 1976'. Wash to TOC @ 2065'. Drlg cmt f/2065' to 2211'. Build trough for KOP. Time drlg f/2211' to 2223'. Slide f/2223' to 2264'. 10 bbl lost.
- 12/11/2022 3100' (836'). Operation: Circ hole clean. Formation: Castile. Dev @ 2958'/0.5°, Azm 303.4°. MW 9.2, Vis 30, pH 11, Cl 84K. Bit #6, Size 8.75", Mfg Ulterra, Type U619M, SN

41958, Jets 6/16's, In @ 2064'. Made 836' in 24 hrs. (Drlg 24). Remarks: Rotate & slide drlg f/2264' to 3100'. Circ hole clean. 5 bbl lost.

12/12/2022 3100' (0'). Operation: TIH. Formation: Castile. Dev @ 2958'/0.5°, Azm 303.4°. MW 9.9, Vis 34, pH 12. Bit #6, Size 8.75", Mfg Ulterra, Type U619M, SN 41958, Jets 6/16's, In @ 2064'. Made 0' in 24 hrs. (BHA 4 ¼, Circ 1 ½, RR 1, Trip 12 ¼, 1 ½, 3 ½). Remarks: Circ sweep. TOH & LD BHA. TIH open ended to 2451'. TOH to csg shoe. RR: swivel packing. TIH to 3039'. RU Halliburton cementers. Spot 800 sks Class C (14.8 ppg @ 1.35 cuft/sk yld). TOH to 1000'. Circ out 10 bbl cmt to surface. Close annular, squeeze cmt @ 600 psi. TOH, PU 8 ¾" roller cone bit. TIH to 1000'. Wash & ream cmt to 2127'. TOH. PU

directional BHA & DC's. No fluid lost or gained.

- 12/13/2022 3100' (0'). Operation: Drlg cmt. Formation: Castile. Dev @ 2958'/0.5°, Azm 303.4°. MW 9.9, Vis 34, pH 12. Bit #6, Size 8.75", Mfg Ulterra, Type U619M, SN 41958, Jets 6/16's, In @ 2064'. Made 0' in 24 hrs. (Drlg Cmt 15 ½, RS ½, Trip 3 ½, WR 1 ½, Other 3). Remarks: TIH to 2089'. Finish jetting pits. Wash & ream cement f/2089' to 2211'. Rotate & slide drlg f/2211' to 2704'. RS. Rotate & slide drlg f/2704' to 2874'. No fluid lost or gained.
- 3810' (710'). Operation: Drlg ahead. Formation: Capitan Reef. Dev @ 3724'/0.9°, Azm 61.8°. MW 9.8, Vis 30, pH 13. Bit #6, Size 8.75", Mfg Ulterra, Type U619M, SN 41958, Jets 6/16's, In @ 2064'. Made 710' in 13 ½ hrs. (Drlg 13 ½, RR 2 ½, Trip 3 ½, Other 3 ½). Remarks: Rotate & slide drlg f/2874' to 3172'. RR-shaker slides. Perform FIT to 15 ppg MWE for 10 min. Held OK. Drlg f/3172' to 3470'. Change shaker screens to 270's. Drlg f/3470' to 3810'. Lost circulation @ 3745'. Pump 20 #/bbl LCM mis. No returns. TOH to shoe. Fill pits & tanks. Build 50 vis LCM slug w/ 20 #/bbl cedar fiber, walnut, paper. TIH to 3081'. 2500 bbl lost.
- 12/15/2022 4534' (724'). Operation: BHA. Formation: Capitan Reef. Dev @ 4490'/1.3°, Azm 14.3°. MW 8.4, Vis 28, pH 10. Bit #6, Size 8.75", Mfg Ulterra, Type U619M, SN 41958, Jets 6/16's, In @ 2064' Out @ 4534'. Made 724' in 9 ½ hrs. (Drlg 9 ½, BHA 5 ½, Circ 3, Trip 6). Remarks: TIH to 3810'. Drlg f/3810' to 4534'. No returns. TOH to 3100'. Build 50 vis LCM slug w/ 20 #/bbl cedar fiber, walnut, paper. Fill pits. Attempt to circ. No returns. TOH to shoe @ 2100'. Attempt to circ. Bit plugged. TOH to BHA. Build LCM slug, jet pits, fill tanks. LD DC's, MWD, motor, bit. PU single DP & bullhead LCM slug. Close blinds, pressure up to 500 psi, hold for 2 min. PU bit, motor, MWD. 3800 bbl lost.
- 12/16/2022 5511' (977'). Operation: TOH. Formation: Capitan Reef. Dev @ 5340'/0.4°, Azm 281.1°. MW 8.4, Vis 29, pH 8. Bit #7, Size 8.75", Mfg STC, Type XZ616, SN 1418, Jets 6/15's, In @ 4534' Out @ 5511'. Made 977' in 12 hrs. (Drlg 12, BHA 1 ½, Circ 1 ½, Trip 4 ½, RR 4, RS ½). Remarks: RR: iron roughneck. RS. RR: finish repairs. MU BHA & test. TIH to 1100'. Circ w/ returns. TIH to 2116'. Circ w/ returns. TIH, wash & ream tight spots. Lost circ @ 2817'. Drlg f/4534' to 5511'. No returns. Pump LCM pill. 4250 bbl lost.
- 12/17/2022 5511' (0'). Operation: Work stuck pipe. Formation: Capitan Reef. MW 8.4, Vis 29, pH 8. (BHA 2, Circ 5, Trip 13, Cmt 1, WR 1, Other 2). Remarks: Spot LCM pill. TOH. LD BHA. Bullhead LCM pill. TIH w/ button bit & DP to 5337'. Wash & ream f/5337' to 5511'. Pump 70 vis sweep. PJSM, RU Halliburton cementers. Pump 800 sks Halcem C w/ 0.25%

- HR-800 (14.8 ppg, yld 1.34 cuft/sk). TOH to 5111'. Pipe stuck @ 5111'. Attempt to work free. Attempt to pump cement out of hole, no returns @ 161 bbl pumped. SWI & displace backside w/ 336 bbl FW (20% excess). Open well & work stuck pipe. 500 bbl lost.
- 12/18/2022 5111' (0'). Operation: WOO. Formation: Capitan Reef. MW 8.4, Vis 29, pH 8. (WL 8 ¼, Other 6 ¼, WOO 9 ½). Remarks: Work stuck pipe. Modify top drive saver sub for WL. RU R7 wireline run freepoint, stuck pipe log. DP cemented f/3880' to 5020' WL depths. Clean pits while WOO. No fluid lost or gained.
- 12/19/2022 5111' (0'). Operation: WOO. Formation: Capitan Reef. MW 8.4, Vis 29, pH 8. (WOO 24). Remarks: Finish clean pits while WOO. No fluid lost or gained.
- 12/20/2022 5111' (0'). Operation: WOO. Formation: Capitan Reef. MW 8.4, Vis 29, pH 8. (WOO 24). Remarks: Install wind walls, prep for freeze while WOO. No fluid lost or gained.
- 12/21/2022 5111' (0'). Operation: WOO. Formation: Capitan Reef. MW 8.4, Vis 29, pH 8. (WOO 24). Remarks: Run Renegade WL 2.125" dummy run while WOO. No fluid lost or gained.
- 12/22/2022 5111' (0'). Operation: WOO. Formation: Capitan Reef. MW 8.4, Vis 29, pH 8. (WOO 24). Remarks: WOO. No fluid lost or gained.
- 12/23/2022 5111' (0'). Operation: WOO. Formation: Capitan Reef. MW 8.4, Vis 29, pH 8. (WOO 24). Remarks: WOO. No fluid lost or gained.
- 12/24/2022 5111' (0'). Operation: Wait on Halliburton. Formation: Capitan Reef. MW 8.4, Vis 29, pH 8. (WOO 7, Wireline 6, Wait on Halliburton 11). Remarks: WOO. RU Renegade wireline and perforate from 5000' 5100' 12 SPF 60° phasing. RD wireline. Wait on Halliburton due to weather. No fluid lost or gained.
- 12/25/2022 3880' (0'). Operation: Wait on Halliburton. Formation: Capitan Reef. MW 8.4, Vis 29, pH 8. (WOO 2, Wireline 6 ½, Wait on cement 5, Other 6, Cmt 4 ½). Remarks: Wait on Halliburton. RU RU HES and cmt w/ 400 sx Corrosacem and displace w/ 56 bbl. WOC. RIH w/ wireline and tag TOC @ 3840'. RIH w/ pipe cutter and sever DP. Unable to work pipe free. Run free point sand stuck @ 2250'. Run stuck pipe log. Release wireline and Halliburton. Wait on orders. No fluid lost or gained.
- 12/26/2022 3880' (0'). Operation: WOO. Formation: Capitan Reef. MW 8.4, Vis 29, pH 8. (WOO 24). Remarks: WOO. No fluid lost or gained.
- 12/27/2022 3880' (0'). Operation: Perforate 4 ½" DP. Formation: Capitan Reef. MW 8.4, Vis 29, pH 8. (WOO 14, Wireline 10). Remarks: WOO. RU Yellowjacket wireline and perforate from 3471' 3800' w/5' guns @ 6 SPF, 60° phasing & 36' spacing between shots. RIH w/gun #10 @ report time. No fluid lost or gained.
- 12/28/2022 3880' (0'). Operation: Perforate 4 ½" DP. Formation: Capitan Reef. MW 8.4, Vis 29, pH 8. (WL 7, CMT 3 ½, WOC 9 ½, Other 4). Remarks: Perforate from 3392' 3150' w/10' guns @ 6 SPF, 60° phasing. Wait on Halliburton. PJSM. RU Halliburton cementers, pump 400 sks HalCem C Neat (14.8 ppg, 1.33 cuft/sk yld) & 400 sks CorrosaCem (14.8

ppg, 1.16 cuft/sk yld). Close annular & squeeze cmt @ 500 psi. WOC. No fluid lost or gained.

12/29/2022

2730' (0'). Operation: Perforate 4 ½" DP. Formation: Salado. MW 8.4, Vis 29, pH 8. (WL 13, CMT 2, WOC 9). Remarks: WOC. PJSM. Run WL stuck pipe log. TOC @ 2730 annulus, 3075' in DP. Perforate from 3060' – 33074' @ 6 SPF, 60° phasing. PJSM. RU Halliburton cementers, pump & squeeze 21 sks HalCem C Neat (14.8 ppg, 1.33 cuft/sk yld) & displace w/ 39 bbl FW. WOC. PJSM. WL dummy run, confirm DP plugged back to 2730'. Run WL freepoint, cut DP @ 2700'. Unable to pull free. Cut DP #2, unable to pull free. WL perforate f/2700' to 2100' @ 6 spf, 60° phasing. No fluid lost or gained.

12/30/2022

0' (0'). Operation: RD Strategy 201. Formation: None. Pits empty. (WL 1½, CMT 2½, Circ ½, Trip 2, ND 9, Other 8½). Remarks: WL cut DP in jt @ 2108'. PJSM. RU Halliburton cementers, pump 80 bbl balanced plug, 337 sks HalCem C Neat (14.8 ppg, 1.33 cuft/sk yld). TOH 27 jts. Circ cmt clear of DP. RU Halliburton cementers, pump 75 bbl balanced plug, 317 sks HalCem C Neat (14.8 ppg, 1.33 cuft/sk yld). Circ cmt to surface. TOH. Empty pits. PJSM. RU Monahans NU & ND BOPE while clean pits. RD Strategy 201. No fluid lost or gained.

1/3/2023

0' (0'). Operation: Currently cleaning location. (RDMO 9, CMT 9, Other 12). Remarks: Top off csg w/ 28 sks Class C Neat cmt (14.8 ppg, 1.33 cuft/sk). Install capping flange w/ permanent well marker. Fill cellar w/ Class C neat cmt.

#### WELLBORE SCHEMATIC

Salt Creek Midstream Salt Creek AGI #1 2370' FSL, 594' FWL Sec. 21, T26S, R36E

#### Surface - (Conventional) Hole Size: 12.25" 9.625" - 40# J-55 BTC Casing Casing: Depth Top: Surface Depth Btm: 2100 670 sks Econocem w/5% Salt, 3# KOL Seal, Cement: 0.125Poly-E-Flake, .25# D-air, .2% HR-800 Cement Top: Surface (Circulated) Production Csg #1 - (Cut Off) 8.75" Hole Size: Hole Depth: 7040 Casing: 7.625" - 29.7# L-80 FJ x 7" 29# SM2535 VAMTOP Depth Top: 3140 Depth Btm: 5687 ECP/DV Tool: 4200' Cement: Stage 1 - CorrosaCem cement plug from 5680' - 7040' Stage 2 - CorrosaCem cement "spot & squeeze" from 3140' - 5680' utilizing cement retainer set @ 3150' & perforations @ 5678' Stage 3 - HalCem cement plug from 3140' - Surface Casing Shoe (Tied Back) Production Hole#2 - (Side Track) Hole Size: 8.75" Hole Depth: 5511 Drill Pipe: 4.5"16.6# XH w/ float & 8.75"bit Depth Top: 3880 Depth Btm: 5111' Cement: Stage 1 - CorrosaCem cement to 3880' Stage 2 - HalCern C from 3880' to 2100' (csg shoe)

Stage 3 - HalCem Cfrom 2100' to surface

the state of the state of the second

Cement Top: Surface (Circulated)
Perforations - [12 SPF - 60 deg phasing)

50' above and 50' below the Ree∜ Delaware transition @ 5050'

Surveyork - May your IN GUIRDS Sentenger

State of the state

100

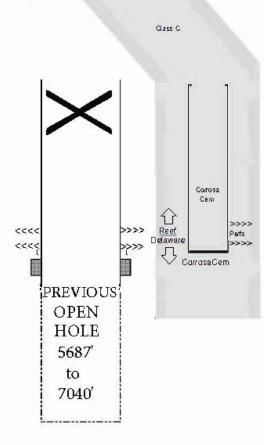


Figure 1A. Salt Creek AGI #1 well schematic following sidetrack plugging operations

# iCem® Service

#### PERMIAN OILFIELD PARTNERS LLC-EBUS

Odessa District, New Mexico

For: Brian

Date: Saturday, December 17, 2022

Salt Creek AGI 1

Lea County OpenHole Plug

Job Date: Saturday, December 17, 2022

Sincerely,

Justin Dixon

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Customer: PERMIAN OILFIELD PARTNERS LLC-EBUS Job: Permian Oilfield Partners Salt Creek AGI 1 Plug Case: OpenHole Plug | SO#: 908304601

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Customer: PERMIAN OILFIELD PARTNERS LLC-EBUS

Job: Permian Oilfield Partners Salt Creek AGI 1 Plug Case: OpenHole Plug | SO#: 908304601

#### 1.0 Real-Time Job Summary

1.1	Job	Event	Log
-----	-----	-------	-----

Туре	Seq No.	Activity	Graph Label	Date	Time	Source	Pump A Pressur e (psi)	Dwnhol e Density (ppg)	Cmb Pump Rate (bbl/mi n)	Cmb Stg Total (bbl)	Comments
Event	1	Call Out	Call Out	12/16/2 022	19:00:0 0	USER					jt 0100
Event	2	Pre-Convoy Safety Meeting	Pre-Convoy Safety Meeting	12/16/2 022	20:30:0 0	USER					driving hazards, load securement, route
Event	3	Depart from Service Center or Other Site	Depart from Service Center or Other Site	12/16/2 022	21:00:0 0	USER					
Event	4	Arrive At Loc	Arrive At Loc	12/16/2 022	22:00:0 0	USER					
Event	5	Assessment Of Location Safety Meeting	Assessment Of Location Safety Meeting	12/16/2 022	22:00:0 1	USER					rig running casing well static no h2s reported weather clear and cool
Event	6	Pre-Rig Up Safety Meeting	Pre-Rig Up Safety Meeting	12/16/2 022	22:15:0 0	USER					hand and finger safety line of fire
Event	7	Rig-Up Equipment	Rig-Up Equipment	12/16/2 022	22:30:0 0	USER					
Event	8	Rig-Up Completed	Rig-Up Completed	12/16/2 022	23:30:0 0	USER					

iCem® Service

(v. 6.0.286.0)

Created: Saturday, December 17, 2022

Customer: PERMIAN OILFIELD PARTNERS LLC-EBUS Job: Permian Oilfield Partners Salt Creek AGI 1 Plug

Case: OpenHole Plug | SO#: 908304601

Event	9	Wait on Customer or Customer Sub- Contractor Equip - Start Time	Wait on Customer or Customer Sub- Contractor Equip - Start Time	12/17/2 022	01:00:0 0	USER	-5.31	8.40	0.00	10.14	
Event	10	Pre-Job Safety Meeting	Pre-Job Safety Meeting	12/17/2 022	01:30:0 0	USER	-7.23	8.40	0.00	10.14	met with dsm hes personnel and rig crew on job procedure, pressure safety awareness muster points and incident reporting
Event	11	Start Job	Start Job	12/17/2 022	01:58:2 9	NONE	-10.73	8.72	0.00	13.71	
Event	12	Break Formation	Break Formation	12/17/2 022	01:58:5 5	NONE	0.73	8.77	1.54	14.06	fill lines
Event	13	Test Lines	Test Lines	12/17/2 022	02:00:1 4	USER	1614.94	8.85	0.00	15.56	test kickouts then test lines to 3000psi
Event	14	Pump Spacer 1	Pump Spacer 1	12/17/2 022	02:00:5 4	NONE	3.06	8.79	0.00	0.00	pump 16bbls of gel spacer ahead 3bpm 130psi
Event	15	Pump Cement	Pump Cement	12/17/2 022	02:05:5	NONE	135.64	9.92	3.12	0.03	pump 191bbls/800sks of 14.8ppg cement verified on pressurized mud balance at 8bpm 366psi
Event	16	Pump Spacer Behind	Pump Spacer Behind	12/17/2 022	02:31:5 5	USER	45.23	8.75	4.26	0.43	pump 4bbls of spacer behind at 8bpm 180psi

iCem® Service

(v. 6.0.286.0)

Created: Saturday, December 17, 2022

Customer: PERMIAN OILFIELD PARTNERS LLC-EBUS

Job: Permian Oilfield Partners Salt Creek AGI 1 Plug

Case: OpenHole Plug | SO#: 908304601

Event	17	Pump Displacement	Pump Displacement	12/17/2 022	02:32:4	NONE	132.00	7.61	7.90	0.13	pump 24bbls (10bbls short per customer) at 8bpm 180psi at shutdown on vacuum
Event	18	End Job	End Job	12/17/2 022	02:37:3 7	NONE	4.98	8.56	0.00	24.28	
Event	19	Post-Job Safety Meeting (Pre Rig- Down)	Post-Job Safety Meeting (Pre Rig- Down)	12/17/2 022	04:00:0 0	USER					hand and finger safety lifting and hoisting
Event	20	Rig-Down Equipment	Rig-Down Equipment	12/17/2 022	04:15:0 0	USER					
Event	21	Rig-Down Completed	Rig-Down Completed	12/17/2 022	05:15:0 0	USER					
Event	22	Safety Meeting - Departing Location	Safety Meeting - Departing Location	12/17/2 022	05:15:0 1	USER					driving directions load securement driving hazards
Event	23	Depart Location	Depart Location	12/17/2 022	05:30:0 0	USER					

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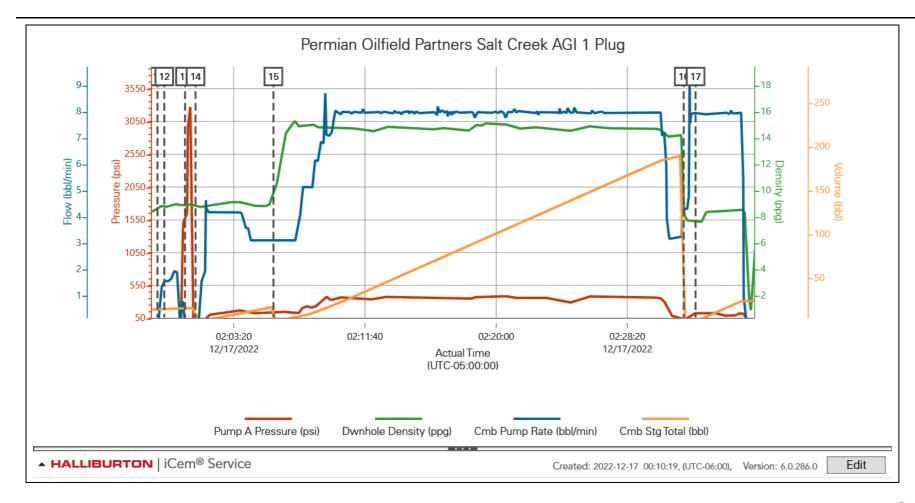
Created: Saturday, December 17, 2022

Customer: PERMIAN OILFIELD PARTNERS LLC-EBUS

Job: Permian Oilfield Partners Salt Creek AGI 1 Plug Case: OpenHole Plug | SO#: 908304601

#### 2.0 Attachments

#### 2.1 Open Hole Plug.png



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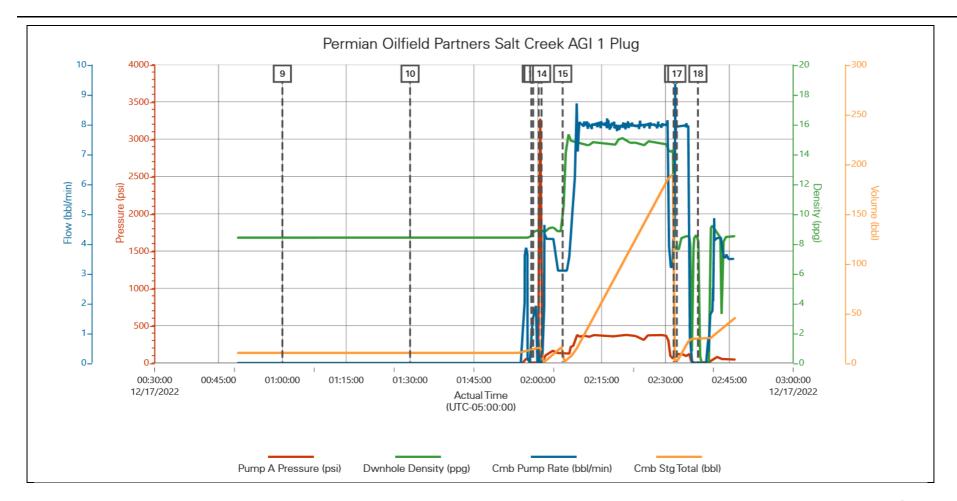
Created: Saturday, December 17, 2022

Customer: PERMIAN OILFIELD PARTNERS LLC-EBUS

Job: Permian Oilfield Partners Salt Creek AGI 1 Plug Case: OpenHole Plug | SO#: 908304601

#### 3.0 Custom Graphs

#### 3.1 Custom Graph



iCem® Service

(v. 6.0.286.0)

Created: Saturday, December 17, 2022

# Permian Basin, Odessa

#### Lab Results - Plug

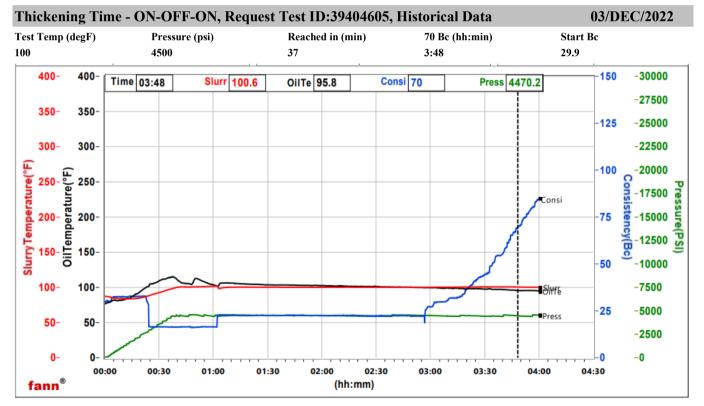
Job Information								
Request/Slurry	2776794/1	Rig Name	Strategy 201	Date	14/DEC/2022			
Submitted By	Olvin Hernández	Job Type	Open Hole Plug	<b>Bulk Plant</b>	Odessa, TX			
Customer	Permian Oilfield Partners	Location	Lea	Well	Salt Creek AGI #1			
Well Informat	tion							
Casing/Liner Size	4.5 in	Depth MD	5400 ft	BHST	51°C / 123°F			
Hole Size	8.75 in	Depth TVD	5400 ft	BHCT	41°C / 106°F			
Pressure	4000 psi							

#### Cement Information - Plug Design



Conc	<u>UOM</u>	Cement/Additive	<b>Cement Properties</b>		
		HalCem	Slurry Density	14.8	lbm/gal
100	% BWOC	Buzzi Unicem Class C	Slurry Yield	1.34	ft3/sack
0.25	% BWOC	HR-800	Water Requirement	6.5	gal/sack
			Water Source	Fresh Water	

#### Pilot Test Results Request ID 2774916/1



#### Lab report was generated and approved by Olvin Hernández (H280910) 14/Dec/2022 16:47.

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# iCem® Service

#### HALLIBURTON ENERGY SERVICES

For:

Date: Sunday, December 25, 2022

PERMIAN OILFIELD PARTNERS, Salt Creek AGI

Case 1

Job Date: Saturday, December 24, 2022

Sincerely,

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Customer: HALLIBURTON ENERGY SERVICES

Job: PLUG BACK

Case: Case 1 | SO#: 0908324518

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Customer: HALLIBURTON ENERGY SERVICES

Job: PLUG BACK

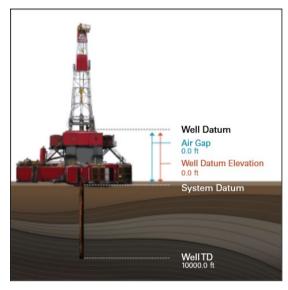
Case: Case 1 | SO#: 0908324518

#### 1.0 Job Design

#### 1.1 Overview

Job Type	Primary Cement Job
Injection Path	Casing/Conventional
Foam Job	No

#### **Well Snapshot**



#### Simulations Performed

#### 1.2 Pressure Schedule Inputs

Conventional

#### 1.3 Pressure Schedule Table

Start End	Pressure
(Pump Volume in bbl) (Pump Volume in bbl)	(psi)
0.00 End	0.00

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(v. 7.0.192.0)

Created: Sunday, December 25, 2022

**Customer: HALLIBURTON ENERGY SERVICES** 

Job: PLUG BACK

Case: Case 1 | SO#: 0908324518

# 2.0 Real-Time Job Summary

.1 Job E	vent	Log	3								
Туре	e Se No		Activity	Graph Label	Date	Time	Source	Pump A Pressur e (psi)	Dwnhol e Density (ppg)	Cmb Pump Rate (bbl/mi n)	Comments
Even	it 1	L	Other	Rig Ready	12/23/2 022	22:00:0	USER				RIG WAS NOW READY TO BEGIN CEMENT AT THIS TIME.
Even	ıt 2	2	Call Out	Call Out	12/24/2 022	03:30:0 4	USER				CALLED OUT FOR PERMIAN OILFIELD SALT CREEK AGI #1 PLUG 0908324518, HAD A JOB TIME OF 2200 12-23-22
Even	it 3	₹ .	Pre-Convoy Safety Meeting	Pre-Convoy Safety Meeting	12/24/2 022	04:00:0 4	USER				GATHERED CREW TO GO OVER JSA AND ROUTE TO LOCATION
Even	ıt 4	1	Depart from Service Center or Other Site	Depart from Service Center or Other Site	12/24/2 022	04:30:0 3	USER				
Even	ıt 5	5	Arrive at Location from Service Center	Arrive at Location from Service Center	12/24/2 022	05:30:0 3	USER				ARRIVED ON LOCATION, RIG WAS READY TO BEGIN A SOON AS ALL EQUIPMENT WAS

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Created: Sunday, December 25, 2022

Customer: HALLIBURTON ENERGY SERVICES

Job: PLUG BACK

Case: Case 1 | SO#: 0908324518

										RIGGED UP AND READY TO GO.
Event	6	Pre-Rig Up Safety Meeting	Pre-Rig Up Safety Meeting	12/24/2 022	05:45:0 5	USER				GATHERED CREW TO GO OVER JSA AND RIG UP PROCEDURES
Event	7	Rig-Up Equipment	Rig-Up Equipment	12/24/2 022	06:00:0 6	USER				
Event	8	Rig-Up Completed	Rig-Up Completed	12/24/2 022	08:15:0 5	USER				COMPLETED RIG UP SAFELY
Event	9	Safety Meeting - Pre Job	Safety Meeting - Pre Job	12/24/2 022	08:30:0 3	USER	-25.36	0.07	0.00	GATHERED EVERYONE TO GO OVER JSA AND JOB PROCEDURES, VERIFIED JOB PLANNER WITH COMPANY REP.
Event	10	Start Job	Start Job	12/24/2 022	09:08:3	NONE	-24.18	8.59	0.00	
Event	11	Prime Pumps	Prime Pumps	12/24/2 022	09:09:3 0	NONE	156.25	8.89	1.95	PUMPED 3 BBL WATER SPACER TO FILL LINES
Event	12	Test Lines	Test Lines	12/24/2 022	09:15:3 7	USER	5352.58	9.18	0.00	TEST LINES TO MAKE SURE THEY ARE SAFE AND HAVE LEAKS
Event	13	Pump Spacer 1	Pump Spacer 1	12/24/2 022	09:20:0 7	NONE	26.98	8.80	1.27	PUMPED 10 BBL WATER SPACER AHEAD OF CEMENT
Event	14	Pump Cement	Pump Cement	12/24/2 022	09:30:0 7	NONE	578.92	14.76	2.78	PUMPED 400 SKS, 82 BBLS OF

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(v. 7.0.192.0)

Created: Sunday, December 25, 2022

Customer: HALLIBURTON ENERGY SERVICES

Job: PLUG BACK

Case: Case 1 | SO#: 0908324518

CORROSACEM

										PRIMARY CEMENT AT 14.8 PPG, 1.16 YIELD, 5.26 GAL/SK
Event	15	Pump Displacement	Pump Displacement	12/24/2 022	09:50:5 6	USER	105.22	8.19	4.28	PUMPED DISPLACEMENT WITH 56 BBLS. 20 BBLS OF WATER AND 36 BBLS OF BRINE.
Event	16	Shutdown	Shutdown	12/24/2 022	11:00:3	USER	428.76	8.81	0.00	SHUTDOWN AND WILL WAIT ON WIRELINE TO GO IN AND TAG CEMENT THEN WIRELINE WILL CUT PIPE AND RIG WILL PULL OUT OF HOLE AND RUN BACK IN TO CEMENT 2ND PLUG.
Event	17	Clean Lines	Clean Lines	12/24/2 022	11:13:1 8	NONE	-23.77	4.96	2.16	CLEANED OUT EQUIPMENT TO THE PITS
Event	18	Pause	Pause	12/24/2 022	11:38:0 7	USER	-23.27	-0.38	0.00	
Event	19	End Job	End Job	12/25/2 022	03:00:0 3	USER				RELEASED PER COMPANY REP. DO TO ISSUES PULLING OUT DRILL PIPE.

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Created: Sunday, December 25, 2022

**Customer: HALLIBURTON ENERGY SERVICES** 

Job: PLUG BACK

Case: Case 1 | SO#: 0908324518

Event	20	Pre-Rig Down Safety Meeting	Pre-Rig Down Safety Meeting	12/25/2 022	03:15:0 5	USER	GATHERED CREW TO GO OVER JSA AND RIG DOWN PROCEDURES
Event	21	Rig-Down Equipment	Rig-Down Equipment	12/25/2 022	03:30:0 5	USER	
Event	22	Rig-Down Completed	Rig-Down Completed	12/25/2 022	04:30:0 3	USER	COMPLETED RIG DOWN SAFELY
Event	23	Pre-Convoy Safety Meeting	Pre-Convoy Safety Meeting	12/25/2 022	04:45:0 5	USER	GATHERED CREW TO GO OVER JSA AND REVIEW ROUTE BACK TO THE YARD
Event	24	Depart Location	Depart Location	12/25/2 022	05:00:0 5	USER	THANK YOU

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(v. 7.0.192.0)

Created: Sunday, December 25, 2022

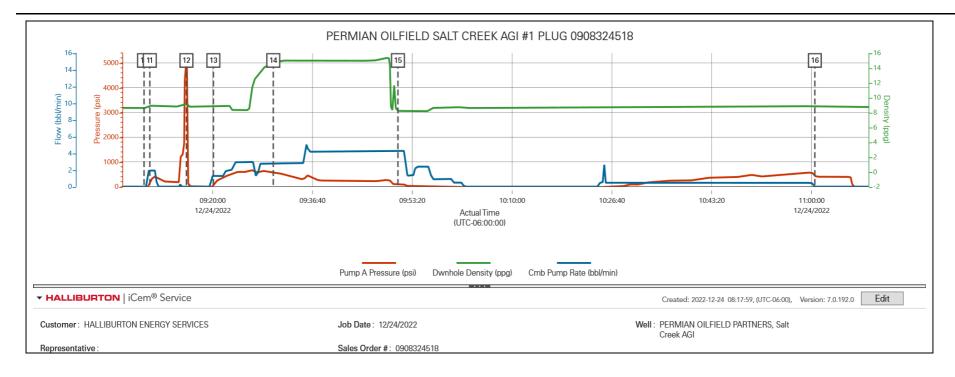
**Customer: HALLIBURTON ENERGY SERVICES** 

Job: PLUG BACK

Case: Case 1 | SO#: 0908324518

#### 3.0 Attachments

#### 3.1 CHART.png



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(v. 7.0.192.0)

Created: Sunday, December 25, 2022

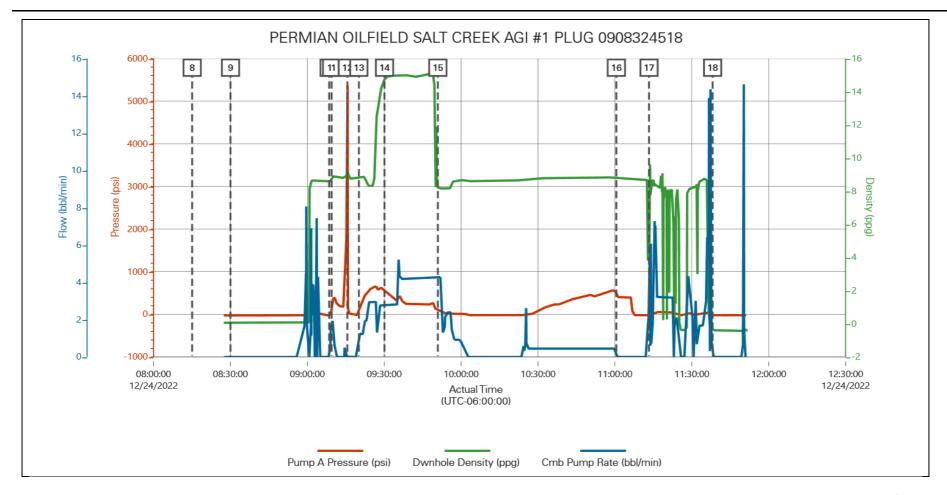
**Customer: HALLIBURTON ENERGY SERVICES** 

Job: PLUG BACK

Case: Case 1 | SO#: 0908324518

#### 4.0 Custom Graphs

#### 4.1 Custom Graph



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Created: Sunday, December 25, 2022

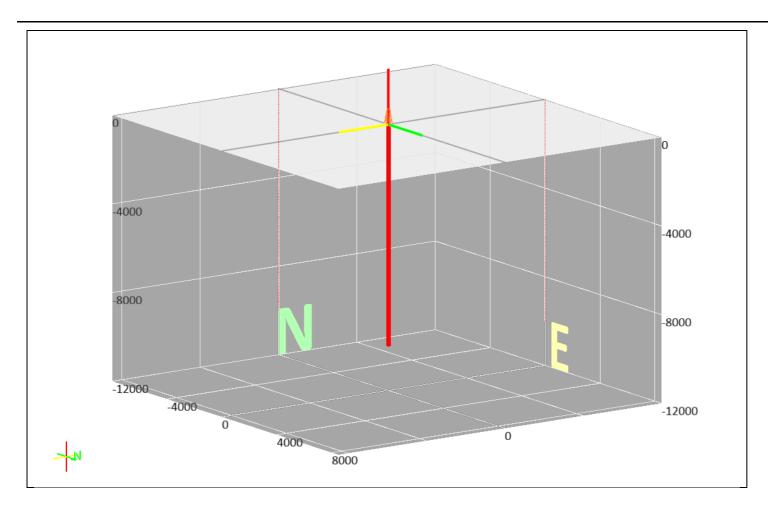
**Customer: HALLIBURTON ENERGY SERVICES** 

Job: PLUG BACK

Case: Case 1 | SO#: 0908324518

# 5.0 Appendix

#### 5.1 3D Wellbore Schematic



iCem® Service

(v. 7.0.192.0)

Created: Sunday, December 25, 2022

#### Permian Basin, Odessa

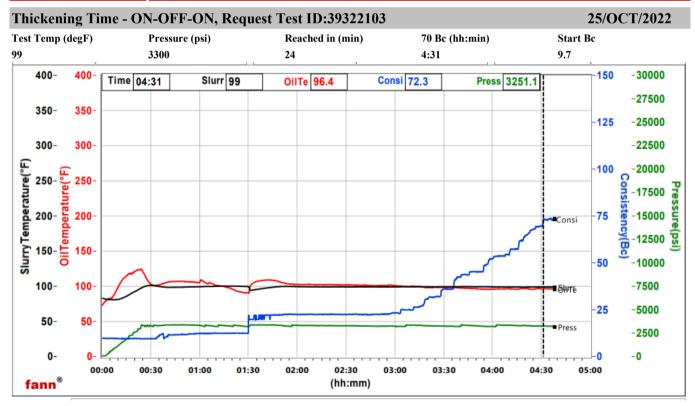
#### **Lab Results - Primary**

Job Informati	on				
Request/Slurry	2769018/1	Rig Name	Strategy 201	Date	23/DEC/2022
Submitted By	Olvin Hernández	Job Type	Production Casing	<b>Bulk Plant</b>	Odessa, TX
Customer	Permian Oilfield Partners	Location	Lea	Well	Salt Creek AGI #1
Well Informat	tion				
Casing/Liner Size	7 in	Depth MD	7000 ft	BHST	56°C / 133°F
Hole Size	8.75 in	Depth TVD	7000 ft	BHCT	37°C / 99°F
Pressure	3300 psi				

#### Cement Information - Primary Design

Conc	<u>UOM</u>	Cement/Additive	Cem	ent Properties	
		CorossaCem	Slurry Density	14.8	lbm/gal
100	% BWOC	Cement Blend	Slurry Yield	1.14	ft3/sack
5	gal/sack	Fresh Water	Water Requirement	5	gal/sack
0.5	% BWOC	LAP-1 (Powdered Latex)	Water Source	Fresh Water	
0.3	% BWOC	CFR-3 (PB)			
0.25	lb/sk	D-Air 5000			

#### Pilot Test Results Request ID 2769018/1



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Page 1 of 1

# iCem® Service

#### HALLIBURTON ENERGY SERVICES

For:

Date: Friday, December 30, 2022

PERMIAN OILFIELD PARTNERS, Salt Creek AGI

Case 1

Job Date: Friday, December 30, 2022

Sincerely,

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**Customer: HALLIBURTON ENERGY SERVICES** 

Job: PLUG BACK 12-27-22 Case: Case 1 | SO#: 0908328088

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**Customer: HALLIBURTON ENERGY SERVICES** 

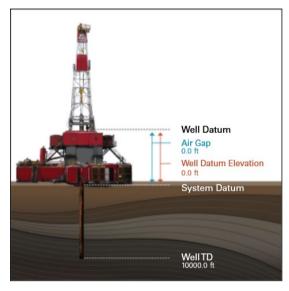
Job: PLUG BACK 12-27-22 Case: Case 1 | SO#: 0908328088

#### 1.0 Job Design

#### 1.1 Overview

Job Type	Primary Cement Job
Injection Path	Casing/Conventional
Foam Job	No

#### **Well Snapshot**



#### Simulations Performed

#### 1.2 Pressure Schedule Inputs

Pressure Mode	Conventional
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#### 1.3 Pressure Schedule Table

art End Pressure lume in bbl) (Pump Volume in bbl) (psi)
.00 End 0.00

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(v. 7.0.192.0)

Created: Friday, December 30, 2022

**Customer: HALLIBURTON ENERGY SERVICES** 

Job: PLUG BACK 12-27-22

Case: Case 1 | SO#: 0908328088

# 2.0 Real-Time Job Summary

Type Sec.			Graph Label	Date	Time	Source	DS Pump Press (psi)	Comb Pump Rate (bbl/mi n)	DH Density (ppg)	Comments
	NO.									
Event	1	Call Out	Call Out	12/27/2 022	08:15:0 5	USER				CALLED OUT FOR PERMIAN OILFIELD PARTNERS SALT CREEK AGI #1 PLUGBACK 0908328088, WITH A JOB TIME OF 0600 12- 27-22
Event	2	Pre-Convoy Safety Meeting	Pre-Convoy Safety Meeting	12/27/2 022	08:45:0 5	USER				GATHERED CREW TO GO OVER JSA AND ROUTE TO LOCATION
Event	3	Depart from Service Center or Other Site	Depart from Service Center or Other Site	12/27/2 022	13:30:0 3	USER				
Event	4	Arrive at Location from Service Center	Arrive at Location from Service Center	12/27/2 022	16:30:0 3	USER				ARRIVED ON LOCATION RIG WAS READY TO RIG UP AND PUMP CEMENT,DRILL PIPE WAS STUCK BELOW 2100', THEY NOW HAD CIRCULATION, COMPANY REPS

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Created: Friday, December 30, 2022

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Job: PLUG BACK 12-27-22

REQUESTED TO PUMP 230 OF NEAT THEN BULLHEAD 170 SKS OF NEAT THEN OPEN BACK UP AND PUMP

Case: Case 1 | SO#: 0908328088

400 SKS OF CORROSACEM.

Event	10	Prime Pumps	Prime Pumps	12/27/2 022	18:31:1	COM5	23.00	2.20	8.92	PUMPED 3 BBLS OF WATER TO FILL LINES
Event	9	Start Job	Start Job	12/27/2 022	18:29:2 1	COM5	-12.00	0.00	8.25	
Event	8	Safety Meeting - Pre Job	Safety Meeting - Pre Job	12/27/2 022	17:45:0 5	USER	-13.00	0.00	8.28	GATHERED EVERYONE TO GO OVER JSA AND JOB PROCEDURES, VERIFIED JOB PLANNER WITH COMPANY REP.
Event	7	Rig-Up Completed	Rig-Up Completed	12/27/2 022	17:30:0 3	USER	-14.00	0.00	0.01	COMPLETED RIG UP SAFELY
Event	6	Rig-Up Equipment	Rig-Up Equipment	12/27/2 022	17:00:0 4	USER				
Event	5	Pre-Rig Up Safety Meeting	Pre-Rig Up Safety Meeting	12/27/2 022	16:45:0 5	USER				GATHERED CREW TO GO OVER JSA AND RIG UP PROCEDURES
										VERIFIED WITH RIG COORDINATOR OF THE CHANGE.

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Customer: HALLIBURTON ENERGY SERVICES

Job: PLUG BACK 12-27-22

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Event	11	Test Lines	Test Lines	12/27/2 022	18:33:2 4	COM5	19.00	0.00	8.94	TEST LINES TO MAKE SURE THEY ARE SAFE AND HAVE NO LEAKS
Event	12	Pump Spacer 1	Pump Spacer 1	12/27/2 022	18:37:1 1	COM5	-13.00	0.00	8.95	PUMPED 112 BBLS OF MUD, PER COMPANY REP GO AHEAD AND BEGIN CEMENT JOB
Event	13	Pump Spacer 2	Pump Spacer 2	12/27/2 022	19:16:4 1	COM5	7.00	0.80	7.52	PUMPED 20 BBLS OF GEL SPACER
Event	14	Pump Lead Cement	Pump Lead Cement	12/27/2 022	19:35:2 7	COM5	130.00	3.50	14.80	PUMPED 230 SKS, 54 BBLS OF HALCEM C LEAD CEMENT AT 14.8 PPG, 1.33 YIELD, 6.43 GAL/SK
Event	15	Other	Other	12/27/2 022	19:47:2 7	USER	27.00	0.00	10.66	SHUTDOWN PER COMPANY REP. WILL SHUT IN BACKSIDE AND BULLHEAD THE REST OF LEAD CEMENT.
Event	16	Pump Lead Cement	Pump Lead Cement	12/27/2 022	19:50:0 9	COM5	170.00	4.00	14.74	PUMPED 170 SKS, 40 BBLS OF HALCEM C LEAD CEMENT AT 14.8 PPG, 1.33 YIELD, 6.43 GAL/SK
Event	17	Other	Other	12/27/2 022	19:59:2 5	USER	18.00	0.00	14.08	SHUTDOWN AGAIN PER COMPANY REPS. AND OPENED BACK SIDE.

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Customer: HALLIBURTON ENERGY SERVICES

Job: PLUG BACK 12-27-22

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Event	18	Pump Tail Cement	Pump Tail Cement	12/27/2 022	20:12:1 9	COM5	240.00	4.90	14.75	CONTINUED TO PUMP 400 SKS, 81 BBLS OF CORROSACEM C TAIL CEMENT AT 14.8 PPG, 1.14 YIELD, 5 GAL/SK
Event	19	Pump Displacement	Pump Displacement	12/27/2 022	20:30:4 5	COM5	33.00	3.10	8.12	FOLLOWED CEMENT WITH 5 BBLS OF WATER AND 37 BBLS OF MUD FOR A TOTAL DISPLACEMENT OF 42 BBLS PER COMPANY REP.
Event	20	Displ Reached Cement	Displ Reached Cement	12/27/2 022	20:37:3	COM5	258.00	3.50	9.20	
Event	21	Shutdown	Shutdown	12/27/2 022	20:42:0 2	COM5	252.00	0.00	9.25	SHUTDOWN AFTER 42 BBLS OF DISPLACEMENT AND SHUTIN FOR ABOUT 12 HRS
Event	22	Clean Lines	Clean Lines	12/27/2 022	20:49:5 4	COM5	38.00	3.30	9.98	CLEANED LINES OUT TO THE OPEN TOP.
Event	23	End Job	End Job	12/27/2 022	21:00:0 4	USER				RELEASED PER COMPANY REPS.
Event	24	Pre-Rig Down Safety Meeting	Pre-Rig Down Safety Meeting	12/27/2 022	21:15:0 5	USER				GATHERED CREW TO GO OVER JSA AND RIG DOWN PROCEDURES
Event	25	Rig-Down Equipment	Rig-Down Equipment	12/27/2 022	21:30:0 3	USER				

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Job: PLUG BACK 12-27-22

Case: Case 1 | SO#: 0908328088

Event	26	Rig-Down Completed	Rig-Down Completed	12/27/2 022	22:30:0 3	USER	COMPLETED RIG DOWN SAFELY
Event	27	Pre-Convoy Safety Meeting	Pre-Convoy Safety Meeting	12/27/2 022	22:45:0 5	USER	GATHERED CREW TO GO OVER JSA AND REVIEW ROUTE BACK TO THE YARD
Event	28	Depart Location	Depart Location	12/27/2 022	23:00:0 4	USER	THANK YOU
Event	29	Call Out	Call Out	12/28/2 022	03:00:0 3	USER	CALLED OUT BACK TO PERMIAN OILFIELD PARTNERS SALT CREEK AGI #1 PLUGBACK 0908328088, WITH A JOB TIME NOW OF 0900 12-28-22
Event	30	Pre-Convoy Safety Meeting	Pre-Convoy Safety Meeting	12/28/2 022	03:30:0 4	USER	GATHERED CREW TO GO OVER JSA AND ROUTE TO LOCATION
Event	31	Depart from Service Center or Other Site	Depart from Service Center or Other Site	12/28/2 022	04:00:0 4	USER	
Event	32	Arrive at Location from Service Center	Arrive at Location from Service Center	12/28/2 022	05:00:0 5	USER	ARRIVED ON LOCATION, RIG WAS WAITING ON CEMENT FROM LAST CEMENT JOB TO SET SO WIRLE LINE CAN GO IN AND LOG IT.

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Customer: HALLIBURTON ENERGY SERVICES

Job: PLUG BACK 12-27-22

Case: Case 1 | SO#: 0908328088

Event	33	Pre-Rig Up Safety Meeting	Pre-Rig Up Safety Meeting	12/28/2 022	05:15:0 5	USER				GATHERED CREW TO GO OVER JSA AND RIG UP PROCEDURES
Event	34	Rig-Up Equipment	Rig-Up Equipment	12/28/2 022	05:30:0 3	USER				
Event	35	Rig-Up Completed	Rig-Up Completed	12/28/2 022	06:30:0 3	USER				COMPLETED RIG UP SAFELY
Event	36	Other	Waiting	12/28/2 022	06:45:0 5	USER				WAITING ON CEMENT FROM PREVIOUS CEMENT JOB TO SET UP AND WIRLELINE TO GO IN AND TAG
Event	37	Safety Meeting - Pre Job	Safety Meeting - Pre Job	12/28/2 022	13:16:3 1	USER	-16.00	0.00	8.41	WIRELINE COMPLETED, WILL PTA A SMALL SECTION OF THE DRILL PIPE FROM 3059- 2730', WILL NOW BE DOING AND INJECTION TEST, PUMP 5 BBLS OF CEMENT AND 39 BBLS OF DISPLACEMENT. GATHERED EVERYONE TO GO OVER JSA AND JOB PROCEDURES, VERIFIED JOB PLANNER WITH COMPANY REP.

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Customer: HALLIBURTON ENERGY SERVICES

Job: PLUG BACK 12-27-22

Case: Case 1 | SO#: 0908328088

Event	38	Start Job	Start Job	12/28/2 022	13:34:3 7	COM5				
Event	39	Prime Pumps	Prime Pumps	12/28/2 022	13:35:1 0	COM5	7.00	1.90	8.17	PUMPED 3 BBL WATER SPACER TO FILL LINES
Event	40	Test Lines	Test Lines	12/28/2 022	13:37:1 7	COM5	4913.00	0.00	8.42	TEST LINES TO 5000 PSI MAKE SURE THEY ARE SAFE AND HAVE NO LEAKS
Event	41	Pump Spacer 1	Pump Spacer 1	12/28/2 022	13:39:1	COM5	1563.00	0.00	8.21	BEGAN PUMPING WATER, KICKED OUT AT 1500 PSI, BROUGHT UP TO 2500 PSI, THEN 3500 PSI AND THEN TO 4000 PSI PER COMPANY REPS.
Event	42	Other	Other	12/28/2 022	13:47:5 0	COM5	-1.00	0.00	8.15	PRESSURE WENT UP TO 4000 AND SLOWLY BEGAN TO DROP, RELEASED PRESSURE
Event	43	Other	Other	12/28/2 022	13:53:1 3	COM5	3999.00	0.00	8.21	PER COMPANY REP PRESSURE BACK UP TO 4000
Event	44	Pump Spacer 1	Pump Spacer 1	12/28/2 022	13:56:3 3	COM5	3952.00	1.00	8.20	BEGAN PUMPING 1 BPM UP TO 4 BPM WITH 3760 PSI AT 4 BPM

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Customer: HALLIBURTON ENERGY SERVICES

Job: PLUG BACK 12-27-22

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Event	45	Shutdown	Shutdown	12/28/2 022	14:01:5 3	COM5	17.00	0.00	8.01	SHUTDOWN TO TEST LINES TO 8000 PSI PER COMPANY REPS.
Event	46	Test Lines	Test Lines	12/28/2 022	14:03:0 1	COM5	8029.00	0.00	8.26	TEST LINES TO 8000 PSI TO MAKE SURE LINES WERE SAFE AND HAVE NO LEAKS
Event	47	Pump Spacer 1	Pump Spacer 1	12/28/2 022	14:05:4 5	COM5	2879.00	4.00	8.07	BBEGAN PUMPING WATER TO MAKE SURE PERFS WERE STILL CLEAR
Event	48	Pump Lead Cement	Pump Lead Cement	12/28/2 022	14:16:0 6	COM5	2131.00	2.50	14.98	BEGAN MIXING AND PUMPED 5 BBLS, 21 SKS OF HALCEM C PRIMARY CEMENT AT 14.8 PPG, 1.33 YIELD, 6.43 GAL/SK
Event	49	Pump Displacement	Pump Displacement	12/28/2 022	14:18:2 6	COM5	2312.00	3.50	7.93	FOLLOWED WITH 39 BBLS OF WATER DISPLACEMENT.
Event	50	Shutdown	Shutdown	12/28/2 022	14:29:2 6	COM5				
Event	51	Other	Other	12/28/2 022	14:34:3 6	COM5				SHUTIIN WELL FOR ABOUT 4 HRS AND RELEASED PRESSURE.
Event	52	Clean Lines	Clean Lines	12/28/2 022	14:40:0 9	COM5				CLEANED LINES TO THE OPEN TOP

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Customer: HALLIBURTON ENERGY SERVICES

Job: PLUG BACK 12-27-22

Case: Case 1 | SO#: 0908328088

Event	53	End Job	Pause	12/28/2 022	14:40:2 4	COM5				STANDING BY
Event	54	Safety Meeting - Pre Job	Safety Meeting - Pre Job	12/29/2 022	19:00:0 3	USER	-16.00	0.00	8.35	GATHERED EVERYONE TO GO OVER JSA AND JOB PROCEDURES VERIFIED ALL CALCULATIONS WITH COMPANY REP.
Event	55	Start Job	Resume	12/29/2 022	19:12:3 0	COM5				RESUMED TO SQUEEZE PERFS FROM 2700-2100'
Event	56	Prime Pumps	Prime Pumps	12/29/2 022	19:12:5 2	COM5				PUMPED 3 BBL WATER SPACER TO FILL LINES
Event	57	Test Lines	Test Lines	12/29/2 022	19:15:2 1	COM5				TEST LINES TO MAKE SURE THEY ARE SAFE AND HAVE NO LEAKS
Event	58	Pump Spacer 1	Pump Spacer 1	12/29/2 022	19:17:4 7	COM5				PUMPED 20 BBLS OF WATER FOR AN INJECTION TEST
Event	59	Pump Cement	Pump Cement	12/29/2 022	19:25:1 5	COM5				PUMPED 228 SKS, 54 BBLS OF HALCEM C CMT AT 14.8 PPG, 1.33 YIELD, 6.43 GAL/SK
Event	60	Pump Displacement	Pump Displacement	12/29/2 022	19:39:4 5	COM5				FOLLOWED WITH 29.5 BBL DISPLACEMENT

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Customer: HALLIBURTON ENERGY SERVICES

Job: PLUG BACK 12-27-22

Case: Case 1 | SO#: 0908328088

Event	61	Shutdown	Shutdown	12/29/2 022	19:47:4 2	COM5				
Event	62	Other	Other	12/29/2 022	19:47:4 7	COM5	1119.00	0.00	8.21	SHUT IN FOR 5 HRS PER COMPANY REP. THEN WIRELINE WILL GO IN AND TAG CEMENT
Event	63	Clean Lines	Clean Lines	12/29/2 022	19:47:5 5	COM5	1116.00	0.00	8.21	CLEANED LINES TO THE OPEN TOP.
Event	64	End Job	Pause	12/29/2 022	19:48:2 9	COM5				WAITING, WIRELINE WILL GO IN AND TAG CEMENT AND CUT DRILL PIPE AT ABOUT 2100' COMPANY REP. REQUESTED ADDITIONAL 400 SKS OF CEMENT TO TOP OUT/ PTA WITH 2 PLUGS.
Event	65	Safety Meeting - Pre Job	Safety Meeting - Pre Job	12/30/2 022	08:00:0 9	USER	-13.00	0.00	8.33	GATHERED EVERYONE TO GO OVER JSA AND JOB PROCEDURES
Event	66	Start Job	Start Job	12/30/2 022	08:21:4 9	COM5				WIRELINE TAGGED AT ABOUT 2100 AND CUT PIPE THERE. WILL BE SETTING A 80 BBLS CMT PLUG.

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Customer: HALLIBURTON ENERGY SERVICES

Job: PLUG BACK 12-27-22

Case: Case 1 | SO#: 0908328088

Event	67	Prime Pumps	Prime Pumps	12/30/2 022	08:22:5 5	COM5	6.00	1.90	8.44	PUMPED 3 BBL WATER SPACER TO FILL LINES
Event	68	Test Lines	Test Lines	12/30/2 022	08:25:2 5	COM5	4981.00	0.00	8.50	TEST LINES TO MAKE SURE THEY ARE SAFE AND HAVE NO LEAKS
Event	69	Pump Spacer 1	Pump Spacer 1	12/30/2 022	08:26:1 4	COM5	-6.00	0.00	8.36	PUMPED 60 BBL WATER SPACER AHEAD TO BALANCE OUT PLUG
Event	70	Pump Cement	Pump Cement	12/30/2 022	08:42:3 9	СОМ5	55.00	0.80	14.93	PUMPED 336 SKS, 80 BBLS OF HALCEM C NEAT CEMENT AT 14.8 PPG, 1.33 YIELD, 6.43 GAL/SK
Event	71	Pump Displacement	Pump Displacement	12/30/2 022	09:06:4 6	COM5	24.00	3.90	8.32	PUMPED 13.5 BBL WATER DISPLACEMENT BEHINED
Event	72	Shutdown	Shutdown	12/30/2 022	09:09:4 6	COM5	-4.00	0.00	6.86	HAD A PRESSURE INCREASE AND SHUTDOWN AFTER 13.5 BBLS OF WATER
Event	73	Other	Other	12/30/2 022	09:09:5 3	COM5	-6.00	0.00	6.41	RIG WILL NOW PULL OUT OF HOLE
Event	74	Clean Lines	Clean Lines	12/30/2 022	09:13:5 0	COM5	-14.00	0.00	0.06	CLEANED LINES TO THE OPEN TOP.

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Customer: HALLIBURTON ENERGY SERVICES

Job: PLUG BACK 12-27-22

Case: Case 1 | SO#: 0908328088

Event	75	Pause	Pause	12/30/2 022	10:45:4 3	COM5				WAITING ON RIG TO PULL DRILL ABOVE CEMENT PLUG
Event	76	Resume	Resume	12/30/2 022	10:46:3 1	COM5				RIG PULLED DP UP TO ABOUT 1570', CIRCULATED WELL AND WHERE READY TO BEGIN 2ND PLUG WILL BE PUMPING UNTIL WE SEE CEMENT TO SURFACE THEN FOLLOW WITH ABOUT 1.5 BBLS OF WATER TO CLEAR LINES UP TO RIG FLOOR.
Event	77	Prime Pumps	Prime Pumps	12/30/2 022	10:47:2 0	COM5	5.00	1.90	8.35	PUMPED 3 BBL WATER SPACER
Event	78	Test Lines	Test Lines	12/30/2 022	10:49:3 3	USER	5062.00	0.00	8.47	TEST LINES TO MAKE SURE THEY ARE SAFE AND HAVE NO LEAKS
Event	79	Pump Spacer 1	Pump Spacer 1	12/30/2 022	10:50:5 6	COM5	-10.00	0.00	8.32	PUMPED 5 BBL WATER SPACER AHEAD
Event	80	Pump Cement	Pump Cement	12/30/2 022	10:55:4 6	COM5	109.00	4.00	14.96	PUMPED ABOUT 316 SKS, 75 BBLS OF HALCEM C CMT AT 14.8 PPG, 1.33 YIELD, 6.43 GAL/SK

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Customer: HALLIBURTON ENERGY SERVICES

Job: PLUG BACK 12-27-22

Case: Case 1 | SO#: 0908328088

Event	81	Pump Displacement	Pump Displacement	12/30/2 022	11:16:3 2	COM5	10.00	0.80	12.90	FOLLOWED WITH 1.5 BBLS OF WATER, HAD ABOUT 6 BBLS/ 25 SKS BACK TO SURFACE.
Event	82	End Job	End Job	12/30/2 022	11:25:3 2	COM5				WILL NEED TO DO A WEIGH BACK OF THE LAST BULK TRUCK THAT WAS REQUESTED WITH 400 SKS OF CEMENT.
Event	83	Pre-Rig Down Safety Meeting	Pre-Rig Down Safety Meeting	12/30/2 022	11:30:0 9	USER				GATHERED CREW TO GO OVER JSA AND RIG DOWN PROCEDURES
Event	84	Rig-Down Equipment	Rig-Down Equipment	12/30/2 022	11:45:0 9	USER				
Event	85	Rig-Down Completed	Rig-Down Completed	12/30/2 022	12:00:0 9	USER				COMPLETED RIG DOWN SAFELY
Event	86	Pre-Convoy Safety Meeting	Pre-Convoy Safety Meeting	12/30/2 022	12:15:0 9	USER				GATHERED CREW TO GO OVER JSA AND REVIEW ROUTE BACK TO THE YARD
Event	87	Depart Location	Depart Location	12/30/2 022	12:30:0 9	USER				THANK YOU

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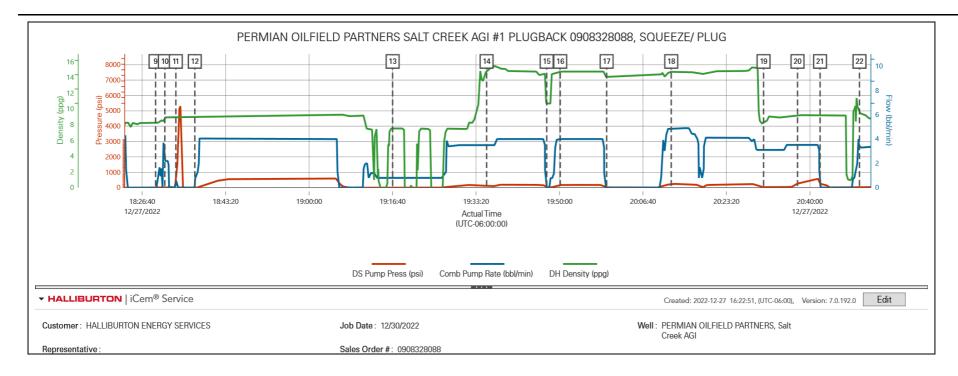
Customer: HALLIBURTON ENERGY SERVICES

Job: PLUG BACK 12-27-22

Case: Case 1 | SO#: 0908328088

#### 3.0 Attachments

#### 3.1 CHART SQUEEZE, PLUG.png



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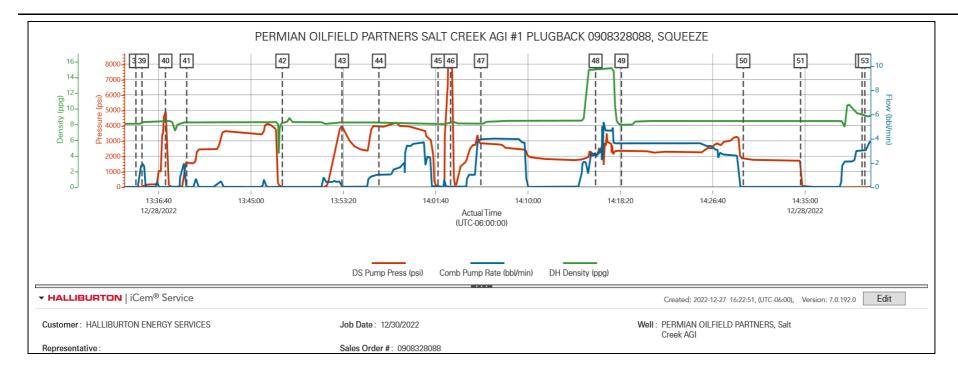
Created: Friday, December 30, 2022

**Customer: HALLIBURTON ENERGY SERVICES** 

Job: PLUG BACK 12-27-22

Case: Case 1 | SO#: 0908328088

#### 3.2 CHART SQUEEZE.png



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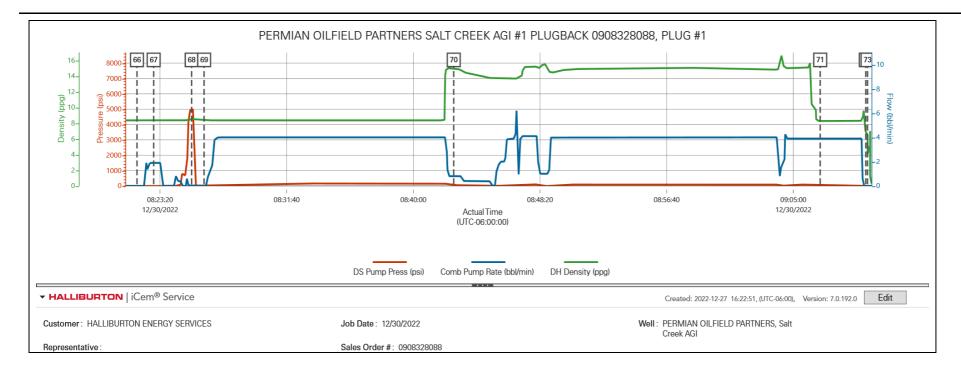
Created: Friday, December 30, 2022

Customer: HALLIBURTON ENERGY SERVICES

Job: PLUG BACK 12-27-22

Case: Case 1 | SO#: 0908328088

#### 3.3 CHART PLUG #1.png



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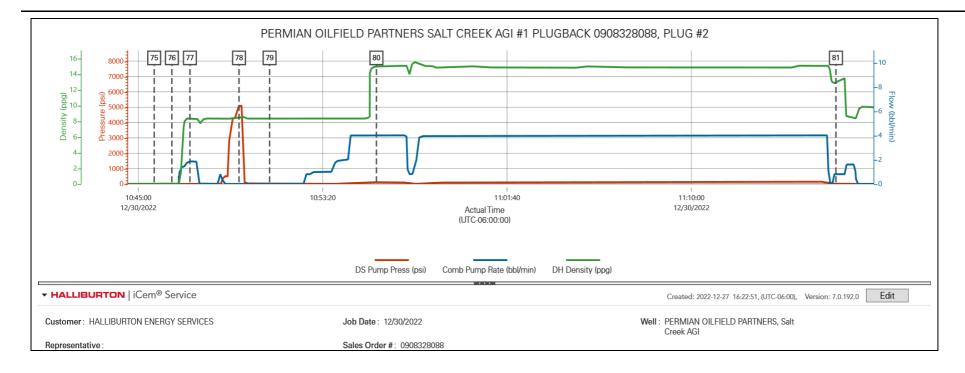
Created: Friday, December 30, 2022

Customer: HALLIBURTON ENERGY SERVICES

Job: PLUG BACK 12-27-22

Case: Case 1 | SO#: 0908328088

#### 3.4 PLUG #2.png



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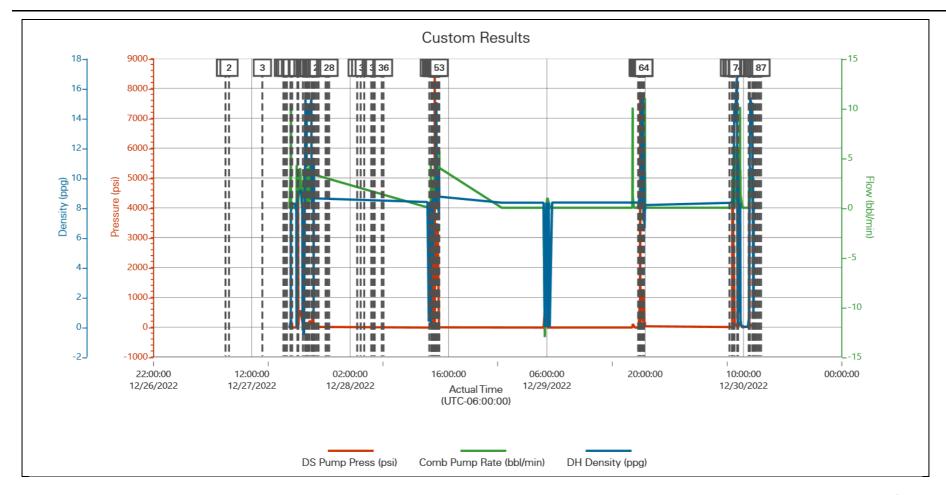
(v. 7.0.192.0)

Customer: HALLIBURTON ENERGY SERVICES

Job: PLUG BACK 12-27-22 Case: Case 1 | SO#: 0908328088

#### 4.0 Custom Graphs

#### 4.1 Custom Graph



iCem® Service

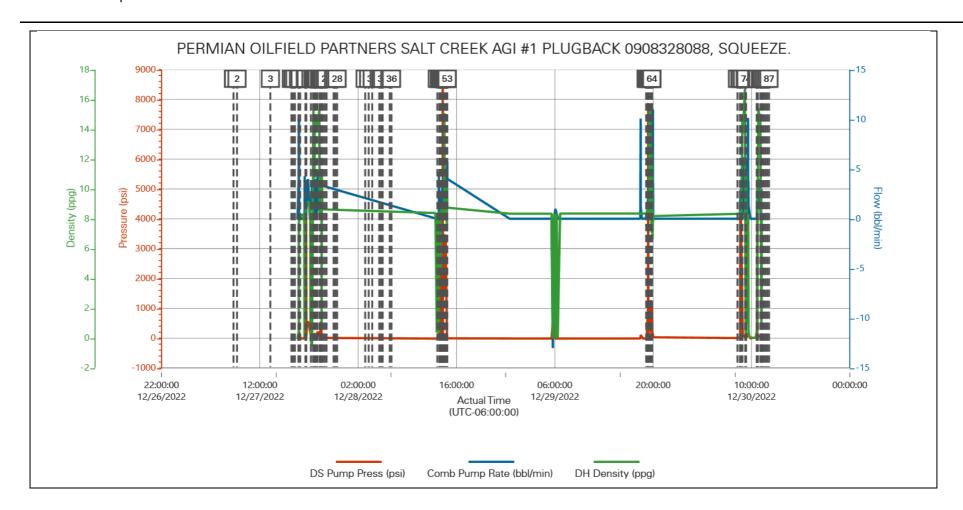
(v. 7.0.192.0)

Created: Friday, December 30, 2022

Customer: HALLIBURTON ENERGY SERVICES

Job: PLUG BACK 12-27-22 Case: Case 1 | SO#: 0908328088

4.2 Custom Graph



iCem® Service

(v. 7.0.192.0)

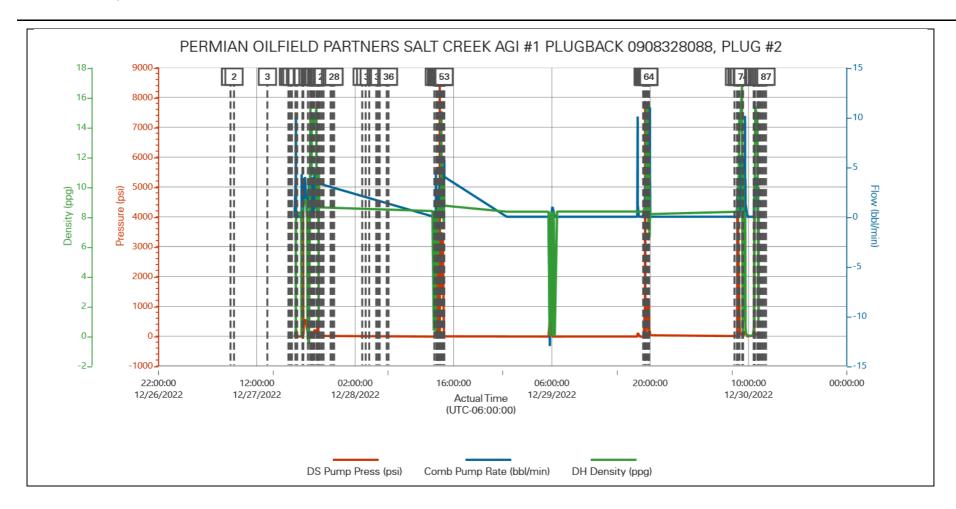
Created: Friday, December 30, 2022

**Customer: HALLIBURTON ENERGY SERVICES** 

Job: PLUG BACK 12-27-22

Case: Case 1 | SO#: 0908328088

#### 4.3 Custom Graph



iCem® Service

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Created: Friday, December 30, 2022

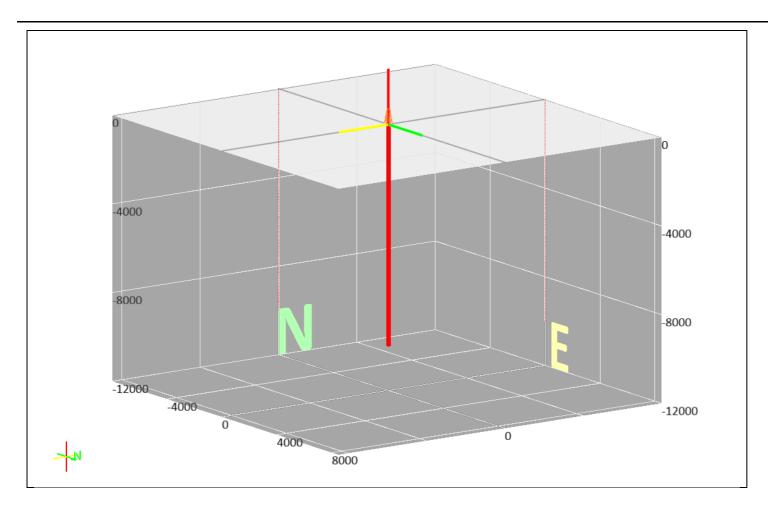
**Customer: HALLIBURTON ENERGY SERVICES** 

Job: PLUG BACK 12-27-22

Case: Case 1 | SO#: 0908328088

## 5.0 Appendix

#### 5.1 3D Wellbore Schematic



iCem® Service

(v. 7.0.192.0)

Created: Friday, December 30, 2022

## Permian Basin, Odessa

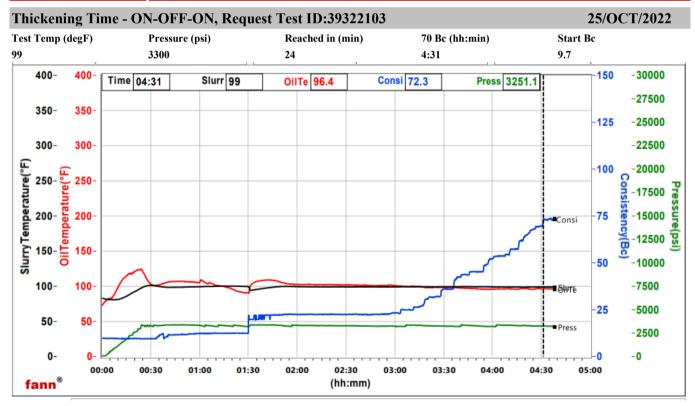
#### **Lab Results - Primary**

Job Informati	on				
Request/Slurry	2769018/1	Rig Name	Strategy 201	Date	23/DEC/2022
Submitted By	Olvin Hernández	Job Type	Production Casing	<b>Bulk Plant</b>	Odessa, TX
Customer	Permian Oilfield Partners	Location	Lea	Well	Salt Creek AGI #1
Well Informat	tion				
Casing/Liner Size	7 in	Depth MD	7000 ft	BHST	56°C / 133°F
Hole Size	8.75 in	Depth TVD	7000 ft	BHCT	37°C / 99°F
Pressure	3300 psi				

#### Cement Information - Primary Design

Conc	<u>UOM</u>	Cement/Additive	Cement Properties				
		CorossaCem	Slurry Density	14.8	lbm/gal		
100	% BWOC	Cement Blend	Slurry Yield	1.14	ft3/sack		
5	gal/sack	Fresh Water	Water Requirement	5	gal/sack		
0.5	% BWOC	LAP-1 (Powdered Latex)	Water Source	Fresh Water			
0.3	% BWOC	CFR-3 (PB)					
0.25	lb/sk	D-Air 5000					

#### Pilot Test Results Request ID 2769018/1



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#### Permian Basin, Odessa

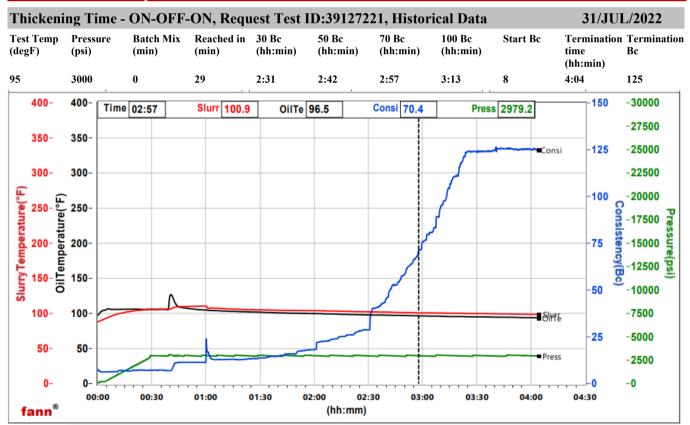
#### Lab Results - Plug

Job Information									
Request/Slurry	2774605/1	Rig Name	Strategy 201	Date	30/NOV/2022				
Submitted By	Olvin Hernández	Job Type	Plug to Abandon	<b>Bulk Plant</b>	Odessa, TX				
Customer	Permian Oilfield Partners	Location	Lea	Well	Salt Creek AGI #1				
Well Information	Well Information								
Casing/Liner Size	7.625 in	Depth MD	3140 ft	BHST	39°C / 102°F				
Hole Size	8.75 in	Depth TVD	3140 ft	BHCT	32°C / 89°F				
Pressure	2600 psi								

#### Cement Information - Plug Design

Conc	<u>UOM</u>	Cement/Additive	<b>Cement Properties</b>		
		HalCem - C	Slurry Density	14.8	lbm/gal
100	% BWOC	Cemex Premium Plus C	Slurry Yield	1.33	ft3/sack
			Water Requirement	6.43	gal/sack
			Water Source	Fresh Water	

#### Pilot Test Results Request ID 2755106/1



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# **ATTACHMENT B**

FORM C-102 WELL LOCATION & ACREAGE DEDICATION PLAT

(submitted to correct error in as-drilled surface location)

DISTRICT I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (576) 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., Axtec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

<u>DISTRICT IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 1220 South St. Frances Dr. Santa Fe, NM 87505 Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-46746	Pool Code 98335	Pool Name AGI;DELAWARE		
Property Code 326981	Property Name SALT CREEK	AGI Well Num	aber	
ogrid No. 373554	Operator Name SALT CREEK MIDSTRI	EAM, LLC 292		

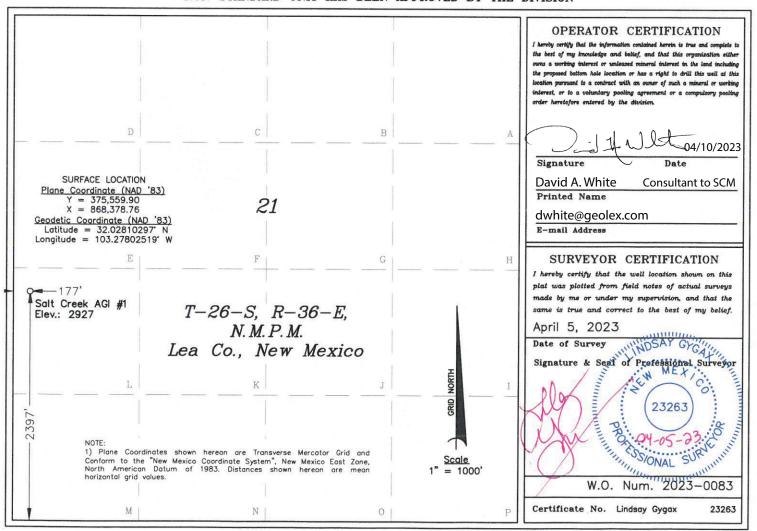
#### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	21	26 S	36 E		2,397	SOUTH	177'	WEST	LEA

#### Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint of	r Infill Con	nsolidation	Code Or	der No.		L		

# NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



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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 206569

#### **CONDITIONS**

Operator:	OGRID:
Salt Creek Midstream, LLC	373554
5775 N Sam Houston Pkwy W	Action Number:
Houston, TX 77086	206569
	Action Type:
	[C-103] Sub. Plugging (C-103P)

#### CONDITIONS

Created By		Condition Date
john.harrison	None	5/8/2023