

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

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-025-34495
5. Indicate Type of Lease STATE [X] FEE []
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name South Shoebar 15 State
8. Well Number #1
9. OGRID Number 260297
10. Pool name or Wildcat Midway; Upper Penn, West
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3950' GR

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.)
1. Type of Well: Oil Well [X] Gas Well [] Other []
2. Name of Operator BTA Oil Producers, LLC
3. Address of Operator 104 S. Pecos, Midland, TX 79701
4. Well Location Unit Letter G : 1980 feet from the North line and 1850 feet from the East line
Section 15 Township 17S Range 35E NMPM County Lea

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 [X]
CASING/CEMENT JOB []
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.

Please find attached the Daily Reports for the plugging work performed by J&B Well Servicing on behalf of Manzano, LLC.

Briefly, work started on 9/6/2021. Fishing to recover tubing started 9/13/2021 and finished 9/24/2021. The CIBP was set 9/24/2021. Plugging work concluded on 9/30/2021.

A wellbore diagram of the final P&A'd well is attached.

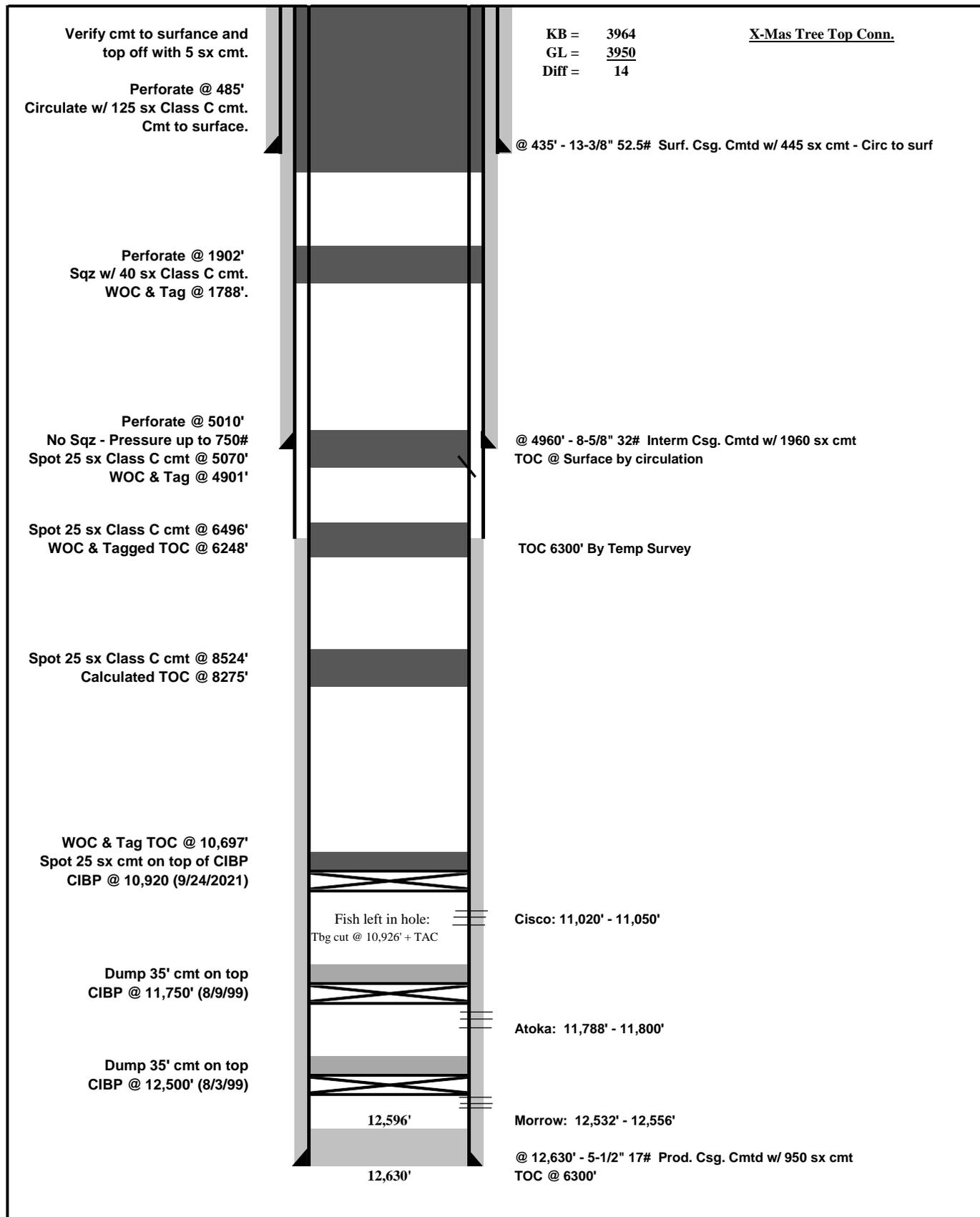
Spud Date: [] Rig Release Date: []
Approved for plugging of well bore only. Liability under bond is retained pending Location cleanup & receipt of C-103Q (Subsequent Report of Well Plugging) which may be found at OCD Web Page, OCD Permitting @ www.emnrd.state.nm.us

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

SIGNATURE Bob Hall TITLE Environmental Manager DATE 11/2/2022

Type or print name Bob Hall E-mail address: bhall@btaoil.com PHONE: (432) 682-3753
For State Use Only

APPROVED BY: Accepted for record - NMOCD gc 11/9/2022 DATE



Revised	API #30-025-34495 -- FINAL P&A		Drawn	Bob Hall
	LEASE:	(Manzano) South Shoebar 15 State #1	10/26/2022	
	FIELD:	Midway; Upper Penn, West		
	LOCATION:	1980' FNL 1850' FEL Sec. 15 - T17S - R35E ULSSurvey	Approved	
	COUNTY:	Lea STATE: NM		
	PRODUCING FORMATION:	Cisco	Date	
 BTA Oil Producers				

Daily Plugging Reports for Manzano, LLC

South Shoebar 15 State #1
API # 30-025-34495

9/6/2021

MIRU J&B Well Servicing Rig #3.

9/7/2021

Started laying down the fiberglass rods. Rod weight was 26 pts. Heavy paraffin. Weight increased to 40 pts after laying down 10 rods and gaining with every rods. Called for hot oil unit. Pump 75 bbls hot water down the casing. Laid down 72 fiberglass rods and 52 7/8" rods. (4000'). SION.

9/8/2021

Finished laying down the rods. 82 fiberglass, 248 7/8', 61 3/4", and 7 K-bars. Killed the casing and installed the BOP. Worked to release the anchor. The anchor came free. Dragging up the hole. Worked the pipe and pumped more fresh water. Will travel down, but not up past 10' of the top joint above the slips. Tubing started to kick while working to free the anchor. Pumped down the tubing to kill it. Loaded with 6 bbls and pressured up. Plugging up with paraffin. Set up a hot oil unit for in the morning. SION.

9/9/2021

Hot water down casing with 35 bbls. Pumped down tubing. Loaded with 6 bbls and pressured up to 1000# with a small bleed off. Pump another 35 bbls hot water down the casing. Pump down tubing. Worked at 1000#, but paraffin would not break. Pump 75 bbls down casing while holding pressure on the tubing with the cement pump. Kept 1500# on tubing. Paraffin plug would not break. Started working to free the tubing. Worked free. Pulled 20 points over for 8 stands and cleared up. Found paraffin plug after the 26th stand. Laid down 4 joints that were plugged. Hot water down the tubing. First 5 bbls took 500#. Pressure broke and finished pumping remaining 65 bbls at 250 degrees. Start standing back remaining tubing. Hung up pulling the 65th stand. [3900" off button] Will not travel up or down [stuck @ 7285']. Shut in and shut down.

9/10/2021

Started to work to free the anchor. Was able to work up the hole 5'. Tubing parted. Stood back 11 stands and the tubing began to show pits. Laid down a total of 39 joints. The last 11 were badly pitted and had holes in them. That joint was parted 25" from the bottom pin. Have recovered 189 total joints. 75 stands of good pipe in the derrick. Moved in workstring. RIH with tubing from the derrick and tagged fish with 47 joints of the workstring at 6418'. Estimate that the tight spot in the casing is between 6600' and 6700'. Top of fish is above the estimated tight spot. POOH with tubing and shut down. Will pick up an overshot Monday and attempt to catch the fish.

9/13/2021

Picked up 4 11/16" overshot with 6' extension and grapple to catch the collar below the parted tubing body. Could not get past 6340' (77' above the fish). POOH with overshot. Grayco (Cip Almager) bought out a 3 3/4" undersized overshot with a 3' extension to fish the body break in the tubing. Caught fish at 6418'. Tubing is stuck on bottom. Rigged up wireline and RIH with 2.063 jet cutter. Could not get past the top of the fish at 6413'. POOH and removed the centralizer from the bottom of the cutter. RIH and worked past the fish at 6413'. Sat down at 7634'. Could not work down further. Collars at 7616' and 7585'. Cut tubing at 7600'. POOH with wireline. POOH with tubing and tools. Laid down the overshot and SION.

Daily Plugging Reports for Manzano, LLC

South Shoebar 15 State #1
API # 30-025-34495

9/14/2021

Laid down 36 full joints and the cut off half joint of original pipe. Picked up 4-3/4" bit, 2 checks, 10 stands of cavity, and a Bulldog bailer. RIH and tag up at 6340'. Worked down 79' to 6419' and fell through. Continued to run in hole without issue picking up workstring to 7547'. POOH and lay down tools. Last joint of the cavity had about 15' of fine scale in the bottom. Picked up 4 11/16" overshot and RIH to 4917' (43' above the 8 5/8" shoe). SION.

9/15/2021

RIH with 4 11/16" overshot. Stacked out at 6391'. Could not knock through. Picked up swivel and tried to rotate through. Worked down 1' and stopped making progress. Getting harder to pull up after getting stuck in tight spot. POOH with overshot. RIH with 4 3/4" tapered mill. Tagged up on tight spot at 6392'. Picked up swivel and cleaned up casing from 6392' to 6512'. RIH to 7547' without further issue. POOH with 80 stands and SION.

9/16/2021

Finish pulling the tubing and the tapered mill. RIH with 4 11/16" overshot. Tagged up at 7634'. Picked up swivel and started milling over the fish. Worked down, but could not catch fish. Attempted to gain circulation and wash over the fish. Tubing was plugged. POOH with tubing and tool. SION

9/17/2021

Moved in reverse unit. Picked up 4-3/4" convex mill. RIH with tubing. Stacked out at 6468'. Rotated down and broke through at 6480'. RIH to 7520' and circulated clean. Took 50 bbls to catch circulation. RIH and started cleaning soft fill at 7551'. Cleaned down to 7602' and encountered the fish. Cut approximately 6" of the fish with the mill. Circulated Clean and POOH with the mill. Mill drug slightly coming back through the tight spot. Shut down for the weekend.

9/20/2021

RIH with 4 11/16" overshot. Caught fish at 7602'. Worked to pull tubing free. Would not move working to 105,000#. Pumped down the tubing and loaded with 15 bbls. Pressure up to 1000#. Slow bleed off that got slower as we worked. Rigged up wireline and RIH with 1 11/16" sinker bar. Tagged up at 7603'. POOH with wireline. Worked to free tubing again for 30 minutes. Making no progress. Attempted to release the overshot. Worked for 3 hrs to release the tool with the swivel without success. Laid down the swivel and rigged up wireline. RIH with collar locator on the bottom of the 5' 1 11/16" sinker bar. Located the top of the 4' sub at 7589'. The bottom of the 4' sub and the top of the overshot at 7593'. Tagged up at 7603' (wireline depth). There is enough room to cut the tubing below the over shot. POOH with wireline and SION.

9/21/2021

Rig up Rotary Wireline. RIH with spud bars and bumper sub with a chisel on the bottom. Broke through small bridge at 7610'. Continued down and attempted to work through bridge at 7628'. Could not work through. POOH and RIH with chemical cutter. Cut tubing at 7608' below the 4 11/16" overshot. Rig down wireline and POOH with tubing. Laid down overshot. Picked up 3 3/4" overshot and RIH with tubing. Caught fish at 7608'. SION

9/22/2021

Rig up Rotary Wireline. RIH with a 35' 300 gr outside backoff shot. Worked down to between 9171' and 9206'. Got a good backoff. POOH with tubing. Laid down the overshot, a 7' piece of tubing and 49 full

Daily Plugging Reports for Manzano, LLC

South Shoebar 15 State #1
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joints with a pin looking down. RIH with the tubing from the derrick and started picking up more workstring. Tagged up at 9173' with 10' in on the 286th joint. Rotated into the collar and torqued up. Tubing is still stuck. SION.

9/23/2021

Attempted to work tubing free after screwing back in late yesterday. Rig up Rotary wireline. Free point tubing and cut at 10926'. POOH with tubing and SION.

9/24/2021

Finished POOH with tubing and laid down another 53 joints of bad pipe and the cut off joint. Made gauge ring run and set 5 ½" CIBP at 10920'. RIH with tubing and tagged CIBP. Shut down.

9/27/2021

Circulated MLF and tested casing to 600#. Bled to 400# and less than 1 minute and held 400#. Repeated process with the same result. Spot 25 sx Class H cement on top of the CIBP with CaCl. WOC and tagged cement at 10697'. POOH to 8524' and spot 25 sx Class C cement. POOH and picked up packer. Isolated bad casing from 6336' to 6432'. Set packer above bad casing. Pressured up to 650# and held. Bled to 400# and 2 minutes. Repeated. POOH with the packer and RIH with tubing to 6496' and spot 25 sx Class C cement with CaCl. POOH and SION

9/28/2021

Tagged cement at 6248'. Caught circulation and tested casing to 500#. Casing good. POOH with tubing and perforated casing at 5010'. Set packer and pressured up on perforations to 600# and held. Slight bled off. Released pressure at the truck. Pressured back up to 750# and held. Slight bleed off but no rate. POOH with packer and RIH with tubing. Spot 25 sx Class C cement across the perforations from 5070'. WOC and tagged at 4901'. Laid down remaining workstring and stood back 30 stands. SION Released the workstring and hauled back to Double R.

9/29/2021

Laid down 88 joints of tubing. Perforated casing at 1902'. Set packer at 1573'. Established circulation at the intermediate head. Squeezed perms with 40 sx Class C cement with CaCl. Left packer set and WOC. Tagged cement at 1788'. Laid down remaining tubing and perforated casing at 485'. Pumped cement down the 5 ½" casing to the perms at 485' and up the intermediate annulus to surface. Took 125 sx. Rigged down.

9/30/2021

Dug out cellar and cut off wellhead. Mixed 5 sx cement and filled up the 5 ½" casing and the 8 5/8" X 13 3/8" to surface. The 8 5/8" casing had cement to surface. Installed the marker, cleaned the pit and moved out equipment.

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COMMENTS

Action 155766

COMMENTS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 155766
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	11/10/2022

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Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
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Created By	Condition	Condition Date
gcordero	None	11/9/2022