

BW - _____ 38 _____

C-105

From: [Chavez, Carl J. EMNRD](#)
To: [Marvin Burrows](#); [Robinson, Gary. EMNRD](#)
Cc: [Darr Angell](#); [Polak, Tiffany. EMNRD](#)
Subject: RE: [EXT] BW38 C105 and Schematic.
Date: Friday, October 30, 2020 9:55:00 AM
Attachments: [BW-38 C-105 OCD Approval 10-30-2020.pdf](#)

Mr. Burrows, et al.,

Please find attached the New Mexico Oil Conservation Division (OCD) approval of the above subject form for your records.

OCD-SF will update the API Well File and Permit Administrative Records today.

OCD understands the difficulties in developing a new brine cavern and dynamic fluid flow conditions needed to keep fluids circulating to prevent well precipitation problems from occurring under idled well conditions. Llano Disposal LLC may resume normal operating conditions immediately.

Thank you.

Mr. Carl J. Chavez, CHMM (#13099)
New Mexico Oil Conservation Division (Albuquerque Office)
Energy Minerals and Natural Resources Department
5200 Oakland Avenue, NE
Albuquerque, New Mexico 87113
Ph. (505) 660-7923
E-mail: CarlJ.Chavez@state.nm.us

“Why not prevent pollution, minimize waste to reduce operating costs, reuse or recycle, and move forward with the rest of the Nation?” (To see how, go to: <http://www.emnrd.state.nm.us/OCD> and see “Publications”)

-----Original Message-----

From: Marvin Burrows <burrowsmarvin@gmail.com>
Sent: Thursday, October 29, 2020 6:30 PM
To: Chavez, Carl J, EMNRD <CarlJ.Chavez@state.nm.us>; Robinson, Gary, EMNRD <Gary.Robinson@state.nm.us>
Cc: Darr Angell <darrangell@gmail.com>
Subject: [EXT] BW38 C105 and Schematic.

10/29/20

Carl and Gary :

Attached, please find a C105 for Llano Disposal, LLC BW38, State 27 # 1, along with the well bore schematic.

Thanks,
Marvin Burrows
Agent for Llano Disposal, LLC
burrowsmarvin@gmail.com
575-631-8067

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 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-105 Revised April 3, 2017								
		1. WELL API NO. 30-025-20592								
		2. Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN <input type="checkbox"/>								
		3. State Oil & Gas Lease No. Salado (SLO)								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)		5. Lease Name or Unit Agreement Name State 27								
		6. Well Number: 1								
7. Type of Completion: NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER <input checked="" type="checkbox"/> Re-entry for brine service <input type="checkbox"/>										
8. Name of Operator Llano Disposal, LLC		9. OGRID 370661								
10. Address of Operator PO Box 250 Lovington, NM 88260		11. Pool name or Wildcat Salado								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	L	27	16S	33E		1980	S	660	W	Lea
BH:	Same									
13. Date Spudded 5/16/18	14. Date T.D. Reached 12/5/18	15. Date Rig Released 12/5/18		16. Date Completed (Ready to Produce) 12/8/18			17. Elevations (DF and RKB, RT, GR, etc.) 4201' GR			
18. Total Measured Depth of Well 13,804 original. 2575' current (OH salt)		19. Plug Back Measured Depth 1763' in 9 5/8" TD salt 2575'.		20. Was Directional Survey Made? Yes (in NMOC Online file).			21. Type Electric and Other Logs Run CBL and CNL			
22. Producing Interval(s), of this completion - Top, Bottom, Name 1763'-2575', Salado (salt for brine generation).										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13 3/8"		48#		414'		17 1/2"		Cement Circ.		None
9 5/8"		36# and 32#		4578'		12 1/4"		Cement Circ.		None
5 1/2"		20# and 17#		13,798'		8 3/4"		TOC 8190'		Cut at 4965', pulled
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN	SIZE	DEPTH SET	PACKER SET		
	No Liner.									
26. Perforation record (interval, size, and number) No perforations. Open hole completion.						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. No stimulation.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		

INSTRUCTIONS

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE.

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy_____	T. Canyon_____	T. Ojo Alamo_____	T. Penn A"_____
T. Salt_____ 1476' (below 4201' GR Elevation)____	T. Strawn_____	T. Kirtland _____	T. Penn. "B"_____
B. Salt_____ 2575'_____	T. Atoka_____	T. Fruitland_____	T. Penn. "C"_____
T. Yates_____	T. Miss_____	T. Pictured Cliffs_____	T. Penn. "D"_____
T. 7 Rivers_____	T. Devonian_____	T. Cliff House_____	T. Leadville_____
T. Queen_____	T. Silurian_____	T. Menefee_____	T. Madison_____
T. Grayburg_____	T. Montoya_____	T. Point Lookout_____	T. Elbert_____
T. San Andres_____	T. Simpson_____	T. Mancos_____	T. McCracken_____

T. Glorieta_____	T. McKee_____	T. Gallup_____	T. Ignacio Otzte_____
T. Paddock_____	T. Ellenburger_____	Base Greenhorn_____	T. Granite_____
T. Blinebry_____	T. Gr. Wash_____	T. Dakota_____	
T. Tubb_____	T. Delaware Sand_____	T. Morrison_____	
T. Drinkard_____	T. Bone Springs_____	T. Todilto_____	
T. Abo_____	T. _____	T. Entrada_____	
T. Wolfcamp_____	T. _____	T. Wingate_____	
T. Penn_____	T. _____	T. Chinle_____	
T. Cisco (Bough C)_____	T. _____	T. Permian_____	

**OIL OR GAS
SANDS OR ZONES**

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

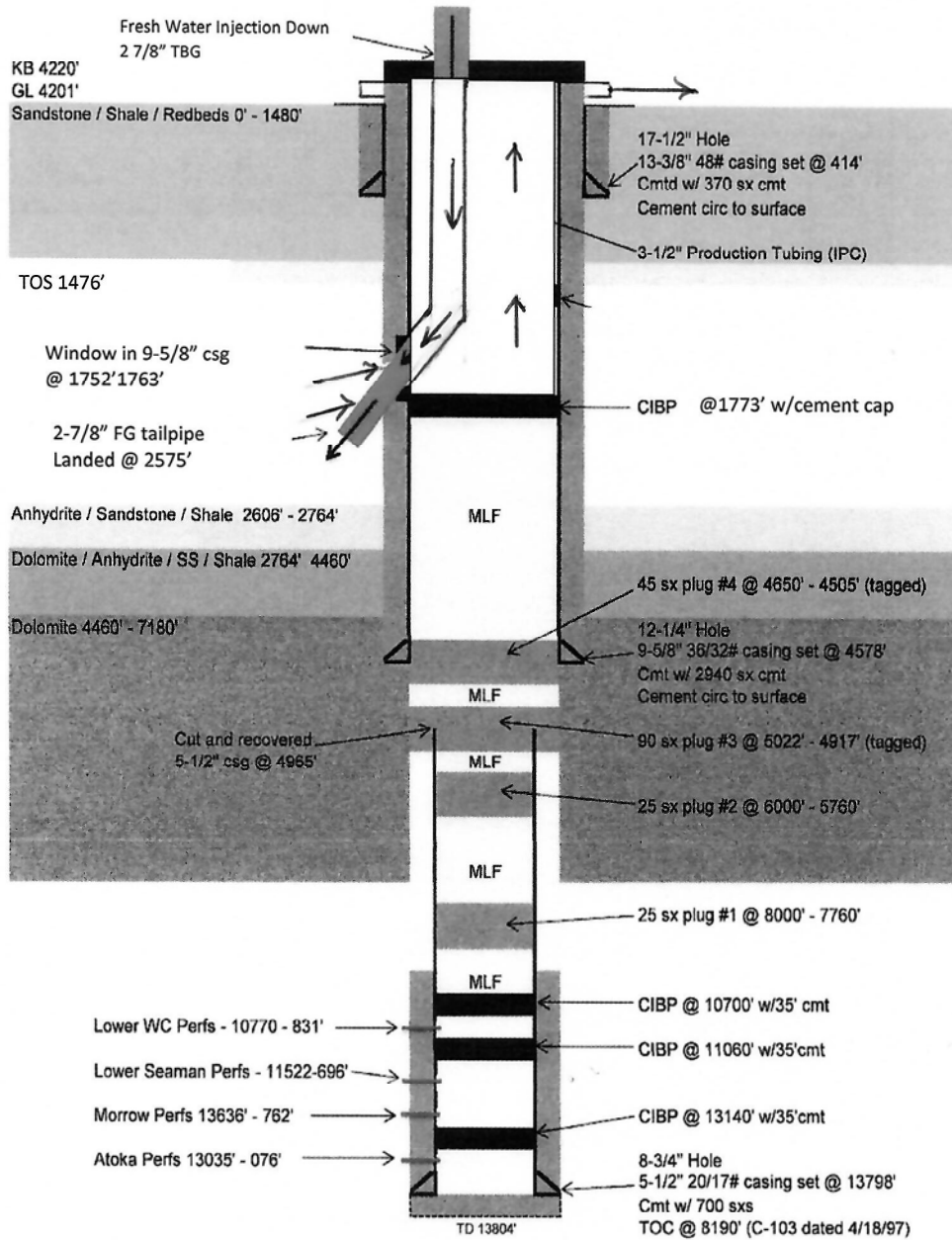
No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
			<p>Verification of top of salt was determined by investigation of OCD Online drilling records of offset wells, and by a study of the CNL ran on this well.</p> <p>Offset TOS :</p> <p>30-025-01295 TOS 1496'</p> <p>30-025-23297 TOS 1445'</p> <p>30-025-25647 TOS 1475'</p> <p>30-025-27324 TOS 1490'</p> <p>API 30-025-27324 is a 1320' west offset to subject brine well.</p>				

Configured for Brine Service Well
 Llano Disposal, LLC
 State 27 #1 P&A
 API # 30-025-20592
 1980' FSL x 660' FWL, UL 'L', Sec 27, T16S, R33E, Lea County, NM



Drawing Not to Scale