*	UNITED STATES EPARTMENT OF THE INT			OMB N	APPROVED O. 1004-0135 July 31, 2010
SUNDRY	BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS JUN 1 9 2015 Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.		9 2015	5. Lease Serial No. NMLC060199B 6. If Indian, Allottee or Tribe Name	
Do not use the abandoned we					
SUBMIT IN TR	IPLICATE - Other instruction		<u>m-1xyuLyu</u>	7. If Unit or CA/Agree	ement, Name and/or No
1. Type of Well ☐ Oil Well ☐ Gas Well ⊠ O	ther: INJECTION			8. Well Name and No. MALJAMAR SWD	
2. Name of Operator COG OPERATING LLC	2. Name of Operator Contact: KANICIA CASTILLO			9. API Well No. 30-025-40310	~
3a. Address ONE CONCHO CENTER 60 MIDLAND, TX 79701	0 W ILLINOIS AVE	b. Phone No. (include area code Ph: 432-685-4332).	10. Field and Pool, or SWD;WOLFCA	
4. Location of Well <i>(Footage, Sec.,</i>	T., R., M., or Survey Description)			11. County or Parish,	and State
Sec 30 T17S R32E Mer NMF	Sec 30 T17S R32E Mer NMP 1350FNL 770FEL			EDDY COUNTY, NM Lea	
12. CHECK APP	PROPRIATE BOX(ES) TO II	NDICATE NATURE OF	NOTICE, RE	PORT, OR OTHE	R DATA
TYPE OF SUBMISSION		ТҮРЕ О	F ACTION		
□ Notice of Intent	🛛 Acidize	Deepen	_	on (Start/Resume)	UWater Shut-Of
🛛 Subsequent Report	Alter Casing	Fracture Treat	Reclama		Well Integrity
☐ Final Abandonment Notice	 Casing Repair Change Plans 	New Construction Plug and Abandon	□ Recomp	arily Abandon	□ Other
	Convert to Injection	Plug Back	U Water D	-	
13. Describe Proposed or Completed O If the proposal is to deepen direction Attach the Bond under which the we following completion of the involve testing has been completed. Final A determined that the site is ready for	nally or recomplete horizontally, giv ork will be performed or provide the ord operations. If the operation result abandonment Notices shall be filed of	e subsurface locations and measu Bond No. on file with BLM/BL/ s in a multiple completion or rec.	red and true ver A. Required sub ompletion in a n	rtical depths of all pertin sequent reports shall be ew interval, a Form 316	ent markers and zones. filed within 30 days 0-4 shall be filed once
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Maljamar SWD 30 #2 30-025-40310

5/1/15 MIRU WSU. Function test BOP. Contact Paul Swartz w/BLM, he said he didn't need to be present for the test at casing shoe. Prep to drill DV tool.

5/4/15 PU & MU 6-1/8" bit. RIH w/drill collars and tbg. Start drilling out DV tool.

5/5/15 Resume drilling on DV tool. Drill out DV tool @ 8016'. Circ clean, POOH. PU scrapper, RIH tagged @ 10,226. LD tbg. RU Elite and pickle tbg w/ 250 gals 15% NEFE acid. Circ hole w/FW, circ out. Tested casing to 1000 psi, good test. Bleed pressure off and resume circ. Pumped a total of 498.6 bbls FW. Talked to Paul Swartz w/BLM, we do not have to run tbg check.

5/6/15 POOH w/tbg, scrapper, bit. RU WL. Run GR, CCL, CBL from 10,228 to 700'. LD logging tool. RIH wdump bailer and dump 15 gals acid at 10,086'. POOH, LD bailer. Perf 3 SPF, 51 shots at 10,011' – 10,097'. RD wireline. PU & MU 7" packer, 2-7/8" SN, 3-1/2" x 2-7/8" XO. RIH w/tbg, packer swinging @ 3260'.

5/7/15 RIH w/ tbg. Set packer @ 9970'. RU Swab, made 2 swab runs w/ wire cups, broke swab lubricator on second run, WO parts. Repair. RU made 1 swab, second run lost mandrel and cups. RD swab, release packer. Retrieved cups, no mandrel. Set packer, RU to frac tank.

5/8/15 The well flowed 67 bbls water overnight. RU swab and swab 46 bbls, total 113 bbls, no oil show, black water, very slight show of gas. Fluid level last run 2800' from surface, 2 – 300' of fluid entery after each run, 21.5 over load, RD swab. RU Elite and acidize w/ 6550 gals 15% acid. SWI, RD Elite. Open well up on ¾" choke and bleed well down. Flowed back for 3 hours. Recover load water 275 bbls. Well still flowing 10 bbls every 7 mins with some gas. RU reverse unit-to casing. Releas packer. Pumped 97.5 bbls, reverse circ. Well still flowing. Reset packer, SWI.

5/11/15 Function test BOP. Flowed well down to 130 PSI, recovered 200 bbls. Release packer, circ hole w/390 bbls 10# brine water, well still flowing. Pump 92 bbls bullhead down tbg. Well has 460 PSA. Monitor pressure.

5/12/15 Function test BOP. Kill well. RD, WSU.

5/13/15 Check well pressure, well is dead. Function test BOP. Perf w/ 3SPF 111 holes, 9640' – 9875'. 5/14/15 Function test BOP. TIH w/RBP and packer. Set RBP @ 9940', set packer @ 9492'. Test casing and make 4 swab runs. Beginning fluid level at surface. Recover 35 bbls, no hydrocarbon. Secure well SDON.

5/15/15 Function test BOP.Run swab, fluid level @ surface. Recover 73 bbls, total 104 bbls, no oil. MIRU Elite. Acidize w/14,000 gals 15@ NEFE acid. Flush w/102 bbls brine water. Let acid soak for 1 hour. Open well to tank, flow back 47 bbls.

5/18/15 Function test BOP. SITP 355 PSI. Pump 75 bbls 10# Brine water down tbg. Well still has 130 PSI. Release packer. Bullhead 75 bbls, 11.2# mud down tbg, bullhead 260 bbls down csg. Well on light vacuum. Latch onto RBP, release RBP. LD work string.

5/19/15 Function test BOP. Well dead. TOOH LD work string, packer and RBP. Unload and rack 9700' of 3-1/2 composite lined L-80 tbg, POP, 6' sub, arrowset AS1 On/Off tool w/2.331 profile and 173 jts 3-1/2 composite lines L80 tbg.

5/20/15 Function test BOP. Spoke to Paul Swartz and Bill Sonnamaker. Informed we could do MIT in the morning. Both said they would try and be there. 291jt of tubing @ 9538'.

5/21/15 Function test BOP. TIH w/ packer assembly, could not set. TOOH w/tbg and packer. 5/22/15 Function test BOP. TIH w/ packer assembly, 291 jts tbg, EOT @ 9538', bottom of packer assembly @ 9547', set packer @ 9547'. Test packer and csg to 500 PSI for 15 mins, good test. Pump 50bbl down well.

5/26/15 Function test BOP. Get off packer @ on/off tool, circ hole clean w/350bbls pkr fluid. Latch onto pkr, test csg to 500 PSI, good test. ND BOP, flange well up, test csg, pkr and wellhead to 500 PSI for 10mins, held. RDMO WSU. Prep to run MIT. Paul Swartz is on vacation, contacted BLM in Hobbs, waiting on call back. Notified Bill Sonnamaker w/OCD.

5/27/15 MIRU. MIT test pressure csg to 500 PSI, hold for 30mins. Recording pressure on chart, good test. Test witnessed by Bill Sonnamaker w/OCD. Bleed pressure, pump out plug @ 1200 PSI. Pump 15bbls fresh water down tbg. Ready for disposal. Waiting on BLM ROW approval.



