

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

HOBBS OCD

NOV 09 2015

RECEIVED

5. Lease Serial No.  
NMLC060199B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
MALJAMAR SWD 30 2

9. API Well No.  
30-025-40310

10. Field and Pool, or Exploratory  
SWD;WOLFCAMP

11. County or Parish, and State  
EDDY COUNTY, NM

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well  
 Oil Well  Gas Well  Other: INJECTION

2. Name of Operator  
COG OPERATING LLC  
Contact: KANICIA CASTILLO  
E-Mail: kcastillo@concho.com

3a. Address  
ONE CONCHO CENTER 600 W ILLINOIS AVE  
MIDLAND, TX 79701

3b. Phone No. (include area code)  
Ph: 432-685-4332

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 30 T17S R32E Mer NMP 1350FNL 770FEL

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Completion and MIT:  
Please see attachment.

**SUBJECT TO LIKE  
APPROVAL BY STATE**

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #304635 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Hobbs  
Committed to AFMSS for processing by LINDA JIMENEZ on 07/27/2015 ()**

Name (Printed/Typed) KANICIA CASTILLO Title PREPARER

Signature (Electronic Submission) Date 06/11/2015

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By \_\_\_\_\_ Title \_\_\_\_\_ Date NOV 3 2015

Office *KS* *PK Swartz*

**BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

NOV 24 2015

*BS 11/24/15*

*dm*

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 entry 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 3/4" 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. Release 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. TOOHD 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'.

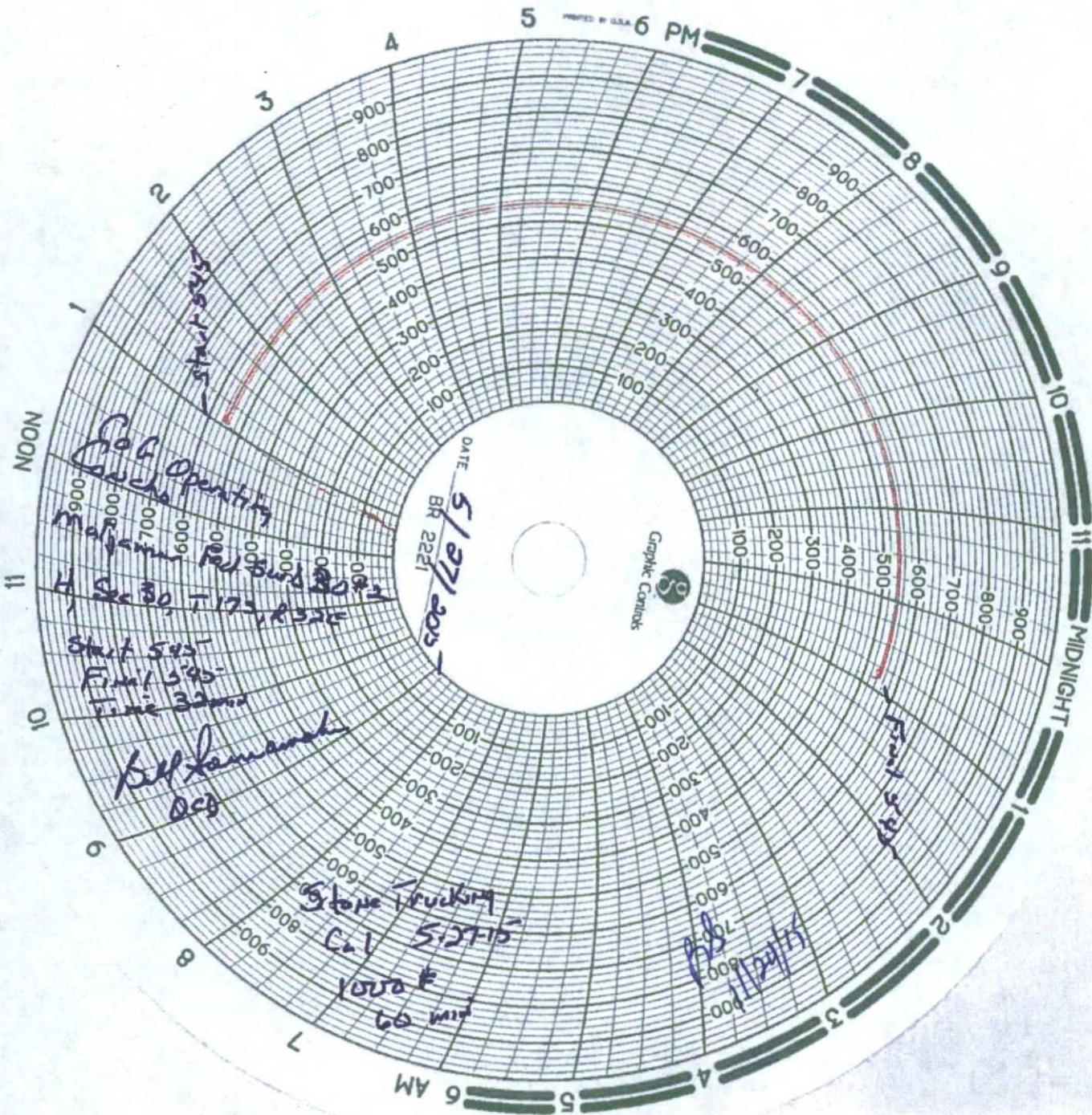
5/21/15 Function test BOP. TIH w/ packer assembly, could not set. TOOH w/tbg and packer.

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.

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