Submit 1 Copy To Appropriate District State of New Mexico	Form C-103			
District I – (575) 393-6161 Energy, Minerals and Natural Resources	Revised July 18, 2013			
<u>District II</u> - (575) 748-1283	WELL API NO. 30-015-44080			
811 S. First St., Artesia, NM 88210 District III – (505) 334-6178	5. Indicate Type of Lease			
1220 South St. Francis Dr.	STATE FEE			
District IV - (505) 476-3460 Santa Fe, NM 87505 1220 S. St. Francis Dr., Santa Fe, NM	6. State Oil & Gas Lease No.			
SUNDRY NOTICES AND REPORTS ON WELLS	7 1			
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	7. Lease Name of Unit Agreement Name			
PROPOSALS.)	EL TORO GIGANTE 23			
1. Type of Well: Oil Well 🔲 Gas Well 🛛 Other	8. Well Number 431H			
2. Name of Operator CHEVRON USA INC	9. OGRID Number 4323			
3. Address of Operator	10 Pool name or Wildcat			
6301 DEAUVILLE BLVD., MIDLAND, TX 79706	PURPLE SAGE; WOLFCAMP (GAS)			
4. Well Location				
Unit Letter <u>M</u> : <u>340</u> feet from the <u>SOUTH</u> line and <u>78</u>	0 feet from the <u>WEST</u> line			
14 Iownship 23S Range 28E	NMPM County EDDY			
2,996' GR				
12. Check Appropriate Box to Indicate Nature of Notice, R	Report or Other Data			
NOTICE OF INTENTION TO:				
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK				
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRI				
	ГЈОВ 🔲			
OTHER: TUBING/GAS LIFT EQUIPMENT REPLACEMENT				
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				
proposed completion of recompletion.				
Chevron USA Inc respectfully requests to replace the tubing / gas lift equipment and alleviate the 2-7/8" tubing x 5-1/2"				
production casing annulus as previously discussed with Mr. Gilbert Corder on 3/5/2019.				
Program and wellbore details are attached to this request				
RECEIVED				
	APR 0 9 2019			
Spud Date: 5/8/2017 Dis Balance Date:				
Spac Date:	DISTRICT ILARTESIA O.C.D.			
I hereby certify that the information above is true and complete to the best of my knowledge and belief.				
SIGNATURE	st DATE 3/28/2019			
Type or print name I aura Becerro E mail all I D C C				
For State Use Only PHONE: (432) 687-7665				
ABDROWED BY,				
Conditions of Approval (if any):	DATE_ <u>4/10/19</u>			

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Chevron North America Exploration and Production Company (A Chevron U.S.A. Inc. Division) 6301 Deauville Blvd Midland, TX 79706 Tel 432.687.7665 LBecerra@Chevron.com

March 28, 2019

As discussed with Mr. Gilbert Cordero on 3/5/2019, this well was recently acquired from RockCliff Operating LLC on 11/1/2018. It is a Wolfcamp 'D' horizontal producer with 4 casing strings that is currently on natural flow. The well was found to be exhibiting casing pressure on the 2-7/8" tubing x 5-1/2" production casing annulus.

Initial SI tubing press ≈ 1660 psig. Initial SI casing press = 1600 psig. Attempted to bleed down prod
casing, but tubing and casing returned to initial pressures after 5 min build-up indicating a likely leak in
tubing / completion equipment.

Chevron USA respectfully requests to replace the tubing / gas lift equipment and alleviate the 2-7/8" tubing x 5-1/2" production casing annulus as follows. See attached WBD for additional wellbore information.

- 1. MIRU workover rig and auxiliary equipment.
- 2. Bleed down tubing and bullhead 90 bbl of 10 ppg brine to kill well.
- 3. Set BPV. N/D tree. N/U BOPE and test to 250 psig low / 3000 psig high.
- 4. Release on/off tool and circulate well with 10 ppg brine. POOH with 2-7/8" tubing / gas lift equipment.
- 5. P/U on/off tool and hydrotest in hole with 2-7/8" tubing to 3000 psig. Latch on/off tool and attempt to test backside to 1000 psi for 15 minutes. POOH with 2-7/8" tubing.
- 6. If backside tests, go to step 10.
- 7. If backside doesn't test, P/U 5-1/2" RBP/retrievable packer in tandem on 2-7/8" workstring. Isolate source of leak by moving RBP/retrievable packer and pressure testing to 1000 psig.
- 8. If casing leak is found, squeeze with cement, drill out and test to 1000 psig. Go to step 10.
- 9. If a packer leak is found, retrieve existing 5-1/2" Arrowset packer assembly at ~9903'. P/U 5-1/2" 20#, Maverick 5K AS-1X packer assembly with on/off tool and set at ~9895'. Continue with step 10.
- 10. PU on/off tool and TIH w/ 2-7/8" tubing / gas lift equipment. Latch on/off tool. RU wireline and set plug in profile.
- 11. Test tubing to 1000 psig for 5 minutes. Set BPV. ND BOPE. N/U tree and test to 2000 psig for 15 minutes.
- 12. After giving NMOCD rep 48-hour notice, perform MIT by testing casing to 500 psig for 30 minutes.
- 13. RDMO workover rig and auxiliary equipment.

A subsequent C-103 sundry will be submitted to report the results of the above workover operation. Please do not hesitate to contact me with any questions.

Sincerely,

Ron DeBruin Sr. Production Engineer (432) 687-7311

	E	I Toro Gigante 23 #431H Wellbore Diagram East Loving Field Eddy County, New Mexico 35-015-44089 AFE# 1600025	As Completed: 11/15/2017	
	Toc Sunt 14-1/2" Hole: 0' - 515' SURF CSG: 11-34" 47# J-55 BT&C: 0' - 503' CMT: 20 bbls FW spacer, 84 bbls 14.8 ppg Lead, drop plu w/49 bbls 10# brine, bump plug w/700 psi, hold 5 min, bbl to truck, floats held.	S B bleed back 1/2 K S TT	HL = 340' FSL & 780' FWL of Sec. 14, Twp. 23S, Rng. 28E HL = 220' FSL & 497' FWL of Sec. 23, Twp. 23S, Rng. 28E 8 elev = 3021 L elev = 2996 A-GL: 25 PUD: 5/8/2017 D: 15550	
	10-5%" Hole: 0' - 2,615' INT 1 CSG: 9-54" 40# N-80 FLUSHMAX: 0' - 2599' CMT: 20 bbls FW spacer, 88 bbls (240 sx) 12.5# lead, 2 w/188 bbls 10# brine, bump plug w/1300 psl, held 5 min	4 bbls (100 sx) 14.8# tail, drop plug and displaced n, bleed back ½ bbl. Floats held, 20 bbls cmt to surface		
	8-34" Hole: 0' - 10.015" INT 2 CSG: 7-54" 29.7# P-110EC HTFNR: 0' - 9,960' Ext. TOT 1000 CMT: 10 bbls FW spacer, 20 bbls gel water spacer, 211 t 2099 (whoco c.013). Sait displace w/440 bbls 9.5# brine, bumped plug 15 bbls ea 1010-2553 heid, partial returns during cement job. Regained full ret	obls lead @ 11.5 ppg, 38 bbls tail @ 13.2 ppg, drop plug rly, help 1500 psi for 5 mins, bleed back 2 bbls, float uurns 340 bbls into displacement.		
	6-34" Hole: 9,660' - 15.550' PROD CSG: 5'/* 20# P-110IC DWC: 0' - 9,955' X 4 '/* 13.5# P-110ICY 9,957'-15,547' CMT: 80 bbls 13# brine spacer, 197 bbls 14.5 ppg lead, drop plug and ball, displace w/313 bbls fresh water, plug did not bump, bleed off pressure w/3 bbls back, floats held.			
	Tubing Detail:           Item Number         Death         Length         QD         ID         D           1         25         25         C         C         C           3         58.6         33.1         3.670         2.441         1           4         62.7         4.1         3.670         2.441         5           5         1715         1552         3.670         2.441         5           6         1719         4.1         3.670         2.441         5           7         3010         1291         3.670         2.441         5           9         3905         890.8         3.670         2.441         5           9         3905         890.8         3.670         2.441         1           12         4508         4.1         3.670         2.441         1           12         4508         4.1         3.670         2.441         1           14         5108         4.1         3.670         2.441         1           15         5704         595.7         3.670         2.441         1           16         5708         4.1         3	Pescription         P           B CORECTION         AMERON TUBING HANGER           JT OF 2 7/8" 6.5# L-80 8 RD TUBING           'PUP JOINT 2 7/8" 6.5# L-80 8 RD TUBING           'AMERON TUBING HANGER           JT OF 2 7/8" 6.5# L-80 8 RD TUBING           'AS LIFT VALVE #13           9 JTS OF 2 7/8" 6.5# L-80 8 RD TUBING           'AS LIFT VALVE #12           7 JTS OF 2 7/8" 6.5# L-80 8 RD TUBING           'AS LIFT VALVE #11           8 JTS OF 2 7/8" 6.5# L-80 8 RD TUBING           'AS LIFT VALVE #10           8 JTS OF 2 7/8" 6.5# L-80 8 RD TUBING           'AS LIFT VALVE #10           8 JTS OF 2 7/8" 6.5# L-80 8 RD TUBING           'AS LIFT VALVE #10           8 JTS OF 2 7/8" 6.5# L-80 8 RD TUBING           'AS LIFT VALVE #7           8 JTS OF 2 7/8" 6.5# L-80 8 RD TUBING           'AS LIFT VALVE #6           8 JTS OF 2 7/8" 6.5# L-80 8 RD TUBING           'AS LIFT VALVE #7           8 JTS OF 2 7/8" 6.5# L-80 8 RD TUBING           'AS LIFT VALVE #3           8 JTS OF 2 7/8" 6.5# L-80 8 RD TUBING           'AS LIFT VALVE #3           8 JTS OF 2 7/8" 6.5# L-80 8 RD TUBING           'AS LIFT VALVE #3           8 JTS OF 2 7/8" 6.5# L-80 8 RD TUBING           'AS LIFT VALVE #3 <t< td=""><td>arforation Intervals: Stage 1 15243' - 15408' Stage 2 15052' - 15217' Stage 3 14860' - 15026' Stage 4 14669' - 14834' Stage 5 14478' - 14643' Stage 6 14287' - 14452' Stage 7 14096' - 14261' Stage 8 13904' - 14067' Stage 9 13713' - 13878' Stage 10 13522' - 13687' Stage 11 13334' - 13496' Stage 12 13144' - 13305' Stage 13 12948' - 13114' Stage 13 12948' - 13114' Stage 14 1275' - 12922' Stage 15 12566' - 12731' Stage 17 12184' - 12349' Stage 17 12184' - 12349' Stage 19 11801' - 11964' Stage 20 11610' - 11775' Stage 21 11419' - 11584' Stage 22 11228' - 11393' Stage 23 11038' - 11202' Stage 24 10842' - 11010'</td></t<>	arforation Intervals: Stage 1 15243' - 15408' Stage 2 15052' - 15217' Stage 3 14860' - 15026' Stage 4 14669' - 14834' Stage 5 14478' - 14643' Stage 6 14287' - 14452' Stage 7 14096' - 14261' Stage 8 13904' - 14067' Stage 9 13713' - 13878' Stage 10 13522' - 13687' Stage 11 13334' - 13496' Stage 12 13144' - 13305' Stage 13 12948' - 13114' Stage 13 12948' - 13114' Stage 14 1275' - 12922' Stage 15 12566' - 12731' Stage 17 12184' - 12349' Stage 17 12184' - 12349' Stage 19 11801' - 11964' Stage 20 11610' - 11775' Stage 21 11419' - 11584' Stage 22 11228' - 11393' Stage 23 11038' - 11202' Stage 24 10842' - 11010'	
KOP = 10,015' EOS = 11,030	TTTTTTTTTTTTTTTTTTTTTTTT	YYYYHYYYHYYYHYYYHYYYHYYYHYYH	Hard Line at 15,429' HD TD = 15,559' HD 4 ½° © 15,543'	
Prepared By: Robert Sudbay Date Prepared; 11/14/2015	· · · · · · · · · · · · · · · · · · ·		Avg TVD Lat = 10,505' TVD @ Toe = 10,537' Revised by: RJ DeBruin Date Revised: 2/26/2019	