Office State	e of New Mexico	Form C-103
District 1 – (575) 393-6161 Energy, Mine	erals and Natural Resources	Revised August 1, 2011
1625 N. French Dr., Hobbs, NM 88240		WELL API NO.
District II - (575) 748-1283 811 S. First St., Artesia, NM 88210	ERVATION DIVISION	30-025-25815
District III - (505) 334-61/8	outh St. Francis Dr.	5. Indicate Type of Lease  STATE   FEE   □
District IV - (505) 476-3460	ta Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM 87505		B-1056
SUNDRY NOTICES AND REPORT (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" PROPOSALS.)	DEEPEN OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name CENTRAL VACUUM UNIT
1. Type of Well: Oil Well ☐ Gas Well ☒ Othe	r INJECTOR	8. Well Number 27
2. Name of Operator CHEVRON U.S.A INC.		9. OGRID Number 4323
3. Address of Operator 6301 DEAUVILLE BLVD, MIDLAND, TEXAS 79700	5	10. Pool name or Wildcat VACUUM G/B SAN ANDRES
4. Well Location		
Unit Letter J : 1330 feet from	the SOUTH line and 14	feet from the line
Section 25 Township	17-S Range 34-E	NMPM County LEA
11. Elevation (Shot 3,990' (GL)	w whether DR, RKB, RT, GR, etc.)	
12. Check Appropriate Box t	o Indicate Nature of Notice, l	Report or Other Data
NOTICE OF INT PERFORM REMEDIAL WORK   INT TO PA TEMPORARILY ABANDON   P&A NR PULL OR ALTER CASING   P&A R DOWNHOLE COMMINGLE	REMEDIAL WORK	LING OPNS. ☐ P AND A ☐
OTHER:	OTHER:	
<ol> <li>Describe proposed or completed operations. (Clored of starting any proposed work). SEE RULE 19. proposed completion or recompletion.</li> </ol>		
CHEVRON USA INC. HAS PLUGGED THE	ABOVE SUBJECT WELL AS FOI	LLOWS:
06/14/2016 MIRU pump truck and vacuum truck. Fish stuck, Continue fishing OPS in the AM.	k. RIH with fishing tool. Latched o	onto fish and POOH from 1836' to 1253',
06/15/2016 Continue to RIH to 1253'. Latched moving and operator had felt the tool had come split and the bait tool was ovaled. We lost two parts of the content of the con	loose or the pin was sheared. POO	H found the 1.5" overshot fishing tool was
Continued on next page also attached current we	bond is retained	Plugging of wellbore only. Liability under ed pending restoration and completion
Spud Date:	of the C-103, S Well Plugging, web page under	specific for Subsequent Report of which may be found on the OCD er forms.
I hereby certify that the information above is true and cor	unlets to the best of my Imageledge	and haliaf
A + 11	TITLE_PERMITTING SPECIALI	
Type or print name _CINDY HERRERA-MURILLO_ E For State Use Only		
APPROVED BY: Mal Whitelem.  Conditions of Approval (if any):	P.E.S.	DATE 10/17/2016
11		

## Plugging Procedure:

06/16/2016 Hooked up killine to well and PSI test to 1500#. MIRU acid truck and treater Van. Acidized the well with 500 gallon of green acid @ ½ BPM. RDMO Acid trucks.

06/20/2016 MIRU slickline run kill lines. Pump truck and Vac Truck. Continue fishing OPS. RIH with GS fishing tool. NU slickline BOP and lubricator. Tagged at 1258'. Could not latch onto fish. POOH we could see scratch marks on the inside of the tool. RIH with Magnet, We did not pick up any pieces of metal.

06/21/2016 RIH w/Blind Box and tried freeing up broken grapple pieces. RIH with Magnet, tag @ 1257', Retrieved one piece of the grapple. RIH with Magnet again, we did not retrieve anything. We ran a GS tool with overshot. We could't latch onto fish. RIH with Blind Box and hit on fish 62 times. RIH with Magnet. We could not latch over fish. POOH. RDMO slickline and associated equipment.

06/29/2016 MIRU petroplex acid truck and treating van. Performed line test to 2500#. Opened well, tubing PIS @800#. Started on acid and pumpled 15 bbls 20% acid flushed with 2 bbls fresh water. RDMO acid truck and van. Well on Vacuum.

 $06/30/2016\,$  MIRU pump truck . Pump 20 bbls 10# brine down to clear tubing and residual acid at 11 bbls in tubing PSI 0. 20 bbls in, the well was on a ¼ BPM vacuum. RDMO pump truck.

07/18/2016 MIRU Precision PSI Date WL Truck, Pump truck and Vac Truck. RIH w/Blind Box, tag fish @1261'. POOH. RIH with GR adapter w/1.60 overshot. Latched onto Fish, While attempting to pull fish free. We sheared Pin . POOH, RIH w/GS tool. After several attempts jarring w/hydraulic jars, fish came loose. POOH w/Cable head , 2 weight bars spang jars and PLU sestting tool. The tubing plus is still in well. Flowed back 5 bbls fluid, then pumpled 15 bbls in well #1/2 BPM strands (blockage at bottom master valve.) SL Crew will bring out wire fishing tools. Center spear, Etc to fish out FG strands. We also recovered the piece of grapple that was left in the hole on previous fishing OPS.

07/19/2016 RIH with 2 leg wire fishing tools and magnet to retreive braided cable. We made 2 trips with 1.5 magnet. We retrieved some braided cable in valves and in well and a handful of cable slivers. Beginning depth was ball of cable. Beginning depth was ball of cable at surface equipment depth is 2049'. Flowing well back to pit.

07/20/2016 Flowed back 40 bbls of water. Oil overnight maintaining 500 # tubing PSI. R/U lubricator, SI PSI 750#. RIH w/Impression block, didn't go past WH. RIH w/2 leg fish, Retreived ball of wire. RIH w/2 leg fish to 2049'. RIH w/Impression Block. Impression of Cable only. RIH w/Center Spear, Did not recover anything of value, small pieces of cable we did not move obstruction, Perform Injection rate test. RDMO all equipment.

09/01/2016 MIRU coil tibing unit and associated equipment

09/02/2016 RIH with wash nozzle wash to 2057' getting some returns. POOH, PU overshot RIH catch the fishing neck of the running tool. Establish injection rate.

09/06/2016 Pump 59 bbls of Class C cement squeeze to plug well and rig down cement equipment.

09/08/2016. Rig up wireline and run in and tag @ 2073'. Rig down and move off location.

09/09/2016 Rig up Basic and load and test tubing to 2000 psi; 2 -3 times. It held every time.

09/16/2016 RU coil fill well with cement.

Please find attached wellbore diagram.

**CVU 27** 

Created:	7/3/2008	By:	JSS	
Updated:	8/19/2009	By:	N Cayce	
Updated:	7/9/2013	By:	CHAY	
Lease:	Central Vacuum Unit			
Field:	Vacuum (Grayburg San Andres)			
Surf. Loc.:	1330' FSL & 1425' FEL			
Bot. Loc.:	Q1			
County:	Lea	St.:	NM	
Status:	P	&A'd Injecto	r	

Well #:	27	St. Lse: B-1056		
API		30-025-25815		
Unit Ltr.:	J	Section:	25	
TSHP/Rng:		17S / 34E		
Unit Ltr.:		Section:		
TSHP/Rng:				
CHEVNO:	EQ0048			
Directions:		Buckeye, NM		

## Surface Casing KB: 4002' 8-5/8"; K-55 DF: NA Size: Wt., Grd.: 24# GL: 3990' 420' Depth: Ini. Spud: 2/12/1978 425 Sxs Cmt: Ini. Comp.: 3/17/1978 Circulate: Yes NEA. & perfs: 4386-4447'. Acdz w/2400 gals 15% NEA. & perfs: 4386-4447'. Acdz w/2400 gals 15% NEA. Injection test after =172 BWIPD @ Vac. 24 hr. inj. 8/12/83: Acdz/bleach 4386-4719' w/500/500 gals acid/bleach. test before: 1085 BWIPD @ 830#. test after: 1427 BWIPD @ TOC: Surface Sqz'd csg. leak Hole Size: 12 1/4 428-456' 670# 24 hr. injection. 3/96 Fish out inj. pkr. C/O to 4750'. Acdz perfs:4386-4719' w/3000 gals 20% NEFE. TIH w/new AD-1 inj pkr on 2-3/8" Duoline inj. tbg. Set pkr @ 4346'. Max. press.=2250#, Air=4.5 Test before: 778 BWIPD @ 1270# 24 hr. inj. test after: 1479 BWIPD @ 1092# 24 hr. inj. 1/97 Increase surf. inj. pressure to 1500 psig. 4/01 Clean out. Tag fish @ 4340'. Tag fill @ 4370'. C/O scale 4370-4580'. Sqz'd csg. leak 428-456' w/400 sx. CL C w/2% Acdz: 4 1/2" csg. perfs. GBSA 4386-4719' w/10000 gals 15% HCL NEFE & 4000# RS. Max.=2170#, Min.=865#, Avg=1250#, Air=4 bpm, ISIP=1240#, Total load 332 bbls. TIH w/2 3/8" 140 jts. duo-lined injection tbg. @ 4306'. Set pkr. w/on-off tool @ 4324'. 5/01 Test @ comp: status WIW 1384 BWIPD @ 1447#. Test prior: 1185 BWIPD @ 1446#. MIT repair & C/O. 4/06: MIT rpr & C/O. Hole in tbg 70 jts out. Test csg 4317-Tubing plug @ 2,073' surface. Would not hold. Isolated hole in 4-1/2" csg. f/ 428-458'. Spot 2 sx sand on RBP @ 4317'. Pmp 380 sx CL C neat cmt to sqz off holes. Tag fill @4336'. Wash & ream 4336-4750' PBTD. TIH w/80 jts 2-3/8" tbg. Set RBP @ 4317'. Spot 2 sx sand on 10/06 GIH w/5 1/2" arrowset nickel plated pkr w/pmp out plug w/1.50 "F" nipple & on-off tool on 139 jts. Remove RBP. 2 3/8" fiber-lined tbg. set at 4341'. Tbg cemented in place. Land @4341'. Cmt. in 4-1/2" csg. 11/06: Acdz perfs: 4386-4719' w/2000 gals acid, Flush w/16 bbls fresh wtr. well on vac. **Production Casing** 4-1/2", K55 Size: Test 2 3/8" fiber-lined tbg. in 4 1/2" csg. @ 2500# for 35 minutes ok, RTI Wt., Grd.: 10.5# ok. RTI 4/09 Tried to tag. Bad tbg. valve. 5/09 - replace tbg valve Tag @ 4721' 9/16 - Attempt to fish plug with WL and CT - unsuccessful. Estiblish rate past the plug and pump 59 bbls Class C cement. Well on a vacuum, tag at 2,073'. Pressure up tubing to 2,000 psi 3 different times, held each time. RU CT and cement with 6 bbls from 2,067' to surface. 4800' Depth: Sxs Cmt: 2200 Circulate: Yes Surface TOC: Hole Size: 7 7/8 Perforations: 4386, 92, 98, 4411, Arrowset nickel-plated pkr 15, 20, 30, 47, 4588, 4611, 20, 48, 55, 70, 78, w/pump-out plug & on/off tool @ 4341' 1.50"F" 87, 96, 4705, 4719' Profile

**Tubing and Packer Detail:** 

2 3/8" 139 jts. Fiber-lined tbg. @ 4341' 10/31/06. Pkr. 4' 2 3/8" nickle plated sub,

land @ 4341' cmt. In 4 1/2" csg. 10/31/06

PBTD: 4750' TD: 4800'

Perfs: 4386-4719'