Form 3160-5 (August 2007)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR ( BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137

Water Disposal

Expires: July 31, 2010

5. Lease Serial No.

NMNM-9020

		0 11		1411114111 0020
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.				an, Allottee or Tribe Name
SUBMIT IN TRIPLICATE - Other instructions on the 2.				t of CA/Agreement, Name and/or No.
1. Type of Well  X Oil Well	Gas Well Other		8. Well 1	Name and No.  Scott E Federal #1
2. Name of Operator CH	EVRON USA INCORPORA	TED	9. API W	Vell No. <b>30-025-27442</b>
3a. Address 6301 Deauville Blvd, Mi	3b. Phone No. (include area coo 832-588-4044	le) 10. Field	10. Field and Pool or Exploratory Area Strawn, Wolfcamp	
4. Location of Well (Footage, Sec., T.R.,M., or Survey Description) 1148' FSL & 775' FWL, Sec. 28, T18S, R32E, NMPM				ntry or Parish, State County , NEW MEXICO
12. CHECK	THE APPROPRIATE BOX(ES	TO INDICATE NATURE (	F NOTICE, R	EPORT OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION			
Notice of Intent	Acidize	Deepen	Production	(Start INT TO PA
X Subsequent Report	Alter Casing Casing Repair	Fracture Treat  New Construction	Reclamation Recomplet	° P&A R
	Change Plans	X Plug and Abandon	Temporari	ly Abai

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 must 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 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Plug Back

2/13/2018 MIRU APWS Rig #12

Final Abandonment Notice

2/14/2018 - 2/19/2018 POOH w/ tbg & rods, rod pump. Unable to get past 8835'.

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

Convert to Injection

2/20/2018 Recevied orders from BLM to pump 30sxs from 8835' - 8591'. Plug #1 - Mix & Pump 30sxs Class H cmt from 8835' - 8591'.

2/21/2018 Tag TOC. No cmt found. Plug #1A - Mix & Pump 60sxs Class H cmt from 8835' - 8349'. WOC. Tag TOC @ 8290'. PT csg to 500#/30min. Test - OK. Charted per BLM.

2/22/2018 Plug #2 - Mix & pump 30sxs Class C cmt from 6952' - 6649'. Plug #3 - Mix & pump 60sxs Class C cmt from 4993' - 4387'. Plug #4 -Mix & pump 30sxs Class C cmt from 4292' - 3989'.

2/23/2018 RU W/L. TOC @ 3913'. Perf 4 holes @ 2768'. RD W/L. No Rate. Plug #5 - Mix & pump 30sxs Class C cmt from 2820' - 2517'. TOC

2/24/2018 RU W/L. Perf 4 holes @ 1251'. Set pkr @ 762'. Plug #6 - Mix & pump 80sxs Class C cmt from 1250' - 924'. Release pkr. Tag TOC @ 910'. RU W/L. Perf 4 holes @ 467'. RD W/L. Plug #7 - Mix & pump 140sxs Class C cmt from 466' - Surface. WOC. 2/25/2018. RD. MOL.

The subject well was P&A'd on 2/25/2018 per the attached final report and plugged wellbore diagram.

Reclanation Due 8-25-18

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  Howie Lucas	Title	Well Abandonment Er	ngineer
Signature A	Date	2/28/2018	
Accepted For Record THIS SPACE FOR FED	ERAL OR ST	TATE OFFICE USE	
Same a. amos		Title Suff. PET	Date 3-18-18
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would		Office / / /	
entitle the applicant to conduct operations thereon.		Carlsbad	
Title/18 U.S.C Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any	person knowingly	y and willfully to make to any department or ag	ency of the United States any

(Instruction on page 2)

FOR RECORD ONLY NMOCD 03/26/2018

## Scott E Fed #1 Wellbore Diagram (UCT543600)

Well # Field County State Chevno API #	Lusk North Lea New Mexico			Updated Surf. Loc Bot. Loc Lat & Long Unit Letter Section Township& Range Survey Ini. Spud Ini. Comp	03/10/17 By: Ricky Spiller 1148' FSL, 775' FWL Same 32.7143974, -103.7773743 NAD 83 M 28 18S & 32E N.M.P.M 06/01/83 09/23/81
KB	3726.5'				
GR	2710'				
Surface Casi	ng		Plug #7: Mix & p	oump 140sxs Class C	cmt
Wt., Grd			Perf 4 holes @ 4		
Depth			Diver#6: Mix 9	oump 90ava Class C.	a.m.t
Sxs Cmt Circulate			from 1250' - 924	oump 80sxs Class C o '. TOC @ 910'	ant
TOC			Perf 4 holes @ 1		
Hole Size			Plug #5: Mix & r	oump 30sxs Class C o	emt
Intermediate	Casing			5'. TOC @ 2551'	
Size Wt., Grd		100	Perf 4 holes @ 2	2768'	
Depth			Plug #4: Mix & p	oump 30sxs Class C o	emt
Sxs Cmt			31	9'. TOC @ 2913'	
Circulate					
Hole Size	Surface		Plug #3: Mix & pump 6	0sxs Class C cmt	
D 1 (1 0			from 4993' - 4387'		
Production C Size					
Wt., Grd					
Depth					
Sxs Cmt Circulate			Plug #2: Mix & pump 3	Osxs Class C cmt	
TOC			from 6952' - 6649'		
Hole Size	7 7/8"				
Zone Tops:					
Anhydrite	1124'				
Salt	1250'				
Yates 7 Rivers	2768' 3181'		Plug #1A: Mix & pump	60sxs Class H cmt	
Queen	3803'		from 8835' - 8349'. TO		
Grayburg	4283'		Plug #1: Mix & pump 3		
San Andres	4743'		from 8835' - 8591'. TO	C - not found	
Delaware	4983'		Perfs @ 8624'-8658'		
Bone Spring Wolfcamp	6949' 10282'		CIBP @ 10465'Perfs at 10489'-10604'	in 2004	
Strawn	11,537'	7 \	CIBP @ 8730' capped		
CIBP @ 11,57	'2'		51/2" casing 7667'-900		
Perfs 11636'-1	1779'	₹	Perfs at 8790'-8900' Bo	one Springs	
		PBTD 10465'	Open hole with cement	13 100'- 8965'	
		TD 11975' PBTD: 7537'	- por more than content		
		TD: 13 100'			

TD: 13,100'



Chevron

1400 Smith St., RM 45096 Houston, TX 77002

P.O. Box 1979, Farmington, NM 87499 (505) 325-2627 Name: Scott E Federal #1 API:30-025-27442, 02/26/2018

### **Well Plugging Report**

### **Cement Summary**

Plug #1 - (OPEN PERFS) Mix and pump 30sxs of Class H cement (1.06 yield, 16.4ppg, 31.8 cu/ft, 5.6 bbls slurry.) from 8835' - 8591'.

Plug 1A - (OPEN PERFS) Mix and pump 60sxs of Class H cement ( 1.06 yield, 16.4ppg, 63.6 cu/ft, 11.3 bbls slurry) from 8835' - 8349'.

Plug #2 - (Bone Springs) Mix and pump 30sxs of Class C cement (1.32 yield, 14.8 ppg, 39.6 cu/ft, 7.0 bbls slurry) from 6952′ – 6649′.

Plug #3 - (Delaware & San Andreas) Mix and pump 60sxs of Class C cement (1.32 yield, 14.8 ppg, 79.2 cu/ft, 14.1 bbls slurry) from 4993′ – 4387′.

**Plug #4** - (8-5/8 CSG Shoe) Mix and pump 30sxs of Class C cement (1.32 yield, 14.8 ppg, 39.6 cu/ft, 7.0 bbls slurry) from 4292′ – 3989′.

Plug #5 - (Yates - Base of Salt) Mix and pump 30sxs of Class C cement @ 2% (1.32 yield, 14.8ppg, 39.6 cu/ft, 7 bbls slurry) from 2820′ – 2515′.

**Plug #6** - (Top Salt & Anhydrite) Mix and pump 80sxs of Class C cement @ 2% (1.32 yield, 14.8ppg, 105.6 cu/ft, 18.8 bbls slurry) from 1250′ – 924′.

Plug #7 - (Surface) Mix and pump 140sxs of Class C cement (1.32 yield, 14.8ppg, 171.6 cu/ft, 30.56 bbls slurry) from 466′ – Surface.

#### Work Detail

PUX	Activity
02/13/2018	
P	Road equipment to location and stage.
Р	Spot the base beam and rig. Pull the rig up and pick up the base beam, level up the ground. Re-spot the base beam. Secure well debrief and SDFD.
02/14/2018	
P	Safety mtg w/ JSA. WOO
Р	Crew #1 arrived from Farmington NM. Safety mtg to discuss road conditions. Inspect equipment.
02/15/2018	
P	JSA. Safety meeting. Start and inspect rig equipment.
U	Spot equipment. Check PSI: TBG-10#, CSG-950#, BH-10#, RU blow down lines. Open well to pit. RU daylight unit and pumping equipment. X-over to rod equipment. Unseat rod pump. SIW due to incident on rig.
P	Tend to injured worker. Complete investigation. SDFD.
02/16/2018	
P	Held safety mtg w/ JSA. Safety stand down w/ Chevron Rep. Start and inspect equipment.
P	Check PSI: TBG-0#, CSG-155#, BH-0#. Open well to pit.
P	Load TBG with 17bbls of brine water. PSI test TBG to 500# PSI. Test Ok. Pump 30bbls of brine water down CSG.
P	LD polish rod. Work stuck rods. Unable to free rods. RU rig floor and TBG

P 02/17/2018	equipment, use back off tool to free up rods. RD TBG tongs. RU Rod tongs. LD 143-7/8 rods, 104-3/4 rods. SIW. SDFD.
P	Held safety mtg w/ JSA. Start and inspect equipment.
Р	Check PSI: TBG-0#, CSG-15#, BH-0#. Open well to pit.
P	Function test BOP & ACCU. ND WH, NU BOP. RU rig floor & TBG equip. Release
	TBG anchor. TOOH. Found fluid level at 1000'. Perf TBG request by Jimmy Bank
	Co rep.
P	RU W/L. PT lubricator to 500#. PT - OK. RIH w/ TBG shots. Perf 2 holes @ 5265'.
Р	RD W/L TOOH. SIW. SDFD.
02/18/2018	TOOH. SIW. SDFD.
P	Held safety mtg w/ JSA. Start and inspect equipment.
P	Check PSI: TBG-0#, CSG-15#, BH-0#. Open well to pit.
P	Cont. to tally & TOOH. Found backed off rods @ 5473'. Attempt to work rods
	free. RU back off tool. Back off rods. LD 55-3/4" rods. TOOH to find backed off
	rods. Back off rods @ pump, LD all rods. TOOH. BOP drill.
P	TIH w/ tag sub to 4200'. SIW. SDFD.
02/19/2018	
P	Held safety mtg w/ JSA. Start and inspect equipment.
P	Check PSI: TBG-0#, CSG-0#, BH-0#. Open well to pit.
Р	TIH. Spot LD machine. Tally & PU pipe. TAG @ 8835'. Attempt to work pipe in hole. Unable to get past 8835'. WOO. SIW. SDFD due to inclement weather.
02/20/2018	note. Onable to get past 8833. WOO. SIW. SDFD due to inclement weather.
P	Held safety mtg w/ JSA. Start and inspect equipment.
P	Check PSI: TBG-0#, CSG-10#, BH-0#. Open well to pit.
P	WOO from Chevron & BLM rep. Attempt to load the hole w/ 230bbls of brine
	water.
P	Received orders from BLM to pump 30sxs from 8835' EOT -8591' TOC.
P	Pumped <b>Plug #1</b> . Displace with salt water gel. LD TOC. TOOH with 50 stands.
Р	SIW. WOC. WOC sample. Sample was not set up. SDFD
02/21/2018	WOC sample. Sample was not set up. SDFD
P	Held safety mtg w/ JSA. Start and inspect equipment.
P	Check PSI: TBG-VAC#, CSG-VAC#, BH-0#. Open well to pit.
P	TIH to tag TOC. No TOC found. Pump 55bbls to make sure TBG was clear. WOO.
	Received approval from BLM (Jim Amos) to pump 60sxs @ 9:30 AM
P	Pumped Plug# 1A. Displace w/ salt water gel. LD TOC. TOOH. WOC 4 hours.
Р	WOC sample. TIH. Tag TOC @ 8290'. Establish circ. w/ 55 bbls of brine water. Roll wellbore
	clean with 180bbls. PT CSG to 500#/30min. Test – OK. Charted per BLM & Hank
	Smith (Co. Rep).
Р	SIW. SDFD. Clean and secure location.
02/22/2018	
Р	Held safety mtg w/ JSA. Start and inspect equipment.
P	Check PSI: TBG-0#, CSG-0#, BH-0#. Open well to pit.
P	Pump 192bbls of salt water gel. LD TBG to plug #2.
Р	Pumped <b>Plug #2</b> . Displace w/ salt water gel. LD to plug #3. Load CSG with 6 bbls.
Р	Pumped <b>Plug #3.</b> Displace w/ salt water gel. LD to plug #4. Load CSG with 5
	bbls.
P	Pumped <b>Plug #4.</b> Displace w/ salt water gel. LD to TOC, Load CSG with 2 bbls,
	reverse out with 22 bbls of salt water gel. LD to Plug #5. TOOH. WOC overnight.

	1 miled on 2/27/20
P	TOOH LD tag sub. SIW, SDFD.
02/23/2018 P	Held safety mtg w/ JSA. Start and inspect equipment.
P	Check PSI: TBG-0#, CSG-0#, BH-0#. Open well to pit.
P	RU W/L. PT W/L lubricator to 250# PSI. TEST-OK. RIH w/ HSC. Find TOC @
	2913'. PUH Perf 4 holes @ 2768'. LD HSC. Attempt to establish a rate. NO
	RATE. PSI @ 850#. WOO. RD W/L.
P	TIH with tag sub to 2820' EOT. Establish circulation with 3 bbls of brine water.
Ρ .	Pumped Plug #5. Displace w/ salt water gel. LD TOC. TOOH. SIW. WOC.
Р	Load well with 6 bbls of brine water. RU W/L. RIH w/ CBL tools. Log from 2300' -
D	surface. WOO.
P	TIH tag TOC @ 2551'. LD TBG to 816' EOT. SIW. SDFD.
02/24/2018 P	Hold sefety matery/ICA. Stept and inspect any imment
P	Held safety mtg w/ JSA. Start and inspect equipment.
•	Check PSI: TBG-0#, CSG-0#, BH-0#. Open well to pit.
Р	JSA. RU W/L. RIH w/ HSC. Perf 4 holes @ 1250'. LD HSC. Establish circulation with 3 bbls of brine water. Circulate well clean w/ 70 bbls of brine water.
P	TIH with 5.5" packer, set @ 824' EOT. PT packer to 500# PSI. TEST-OK.
P	Pumped Plug #6. Displace w/salt water gel. SIW. WOC 4 hours.
P	Release 5.5" packer. TIH tag cement @ 910'. LD all TBG.
P	RU A-plus W/L. RIH w/ HSC and perf 4 holes @ 466'. LD HSC. Establish
	circulation with 4 bbls of fresh water. RD W/L.
P	RD rig floor and tbg equipment. ND BOP. NU WH.
P	Pumped Plug #7. SIW w/ 200# PSI. WOC overnight. SDFD.
02/25/2018	
P	Held safety mtg w/ JSA. Journey management. Start and inspect equipment.
P	Check PSI: TBG-0#, CSG-0#, BH-0#.
P	RD pulling unit and pumping equipment. Clean and secure location. MOL.
+	

<sup>\*</sup> P - Procedure Planned; U - Unplanned A+ issue; X - COA, Well Conditions

# On Site Reps:

Name	Association	Notes
Hank Smith	Co. Rep.	On location. Since 2/19/18.
Jimmy Banks	Co. Rep.	On location.