Form 3160-5 (June 2015)

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

Artesia

FORM APPROVED

		OMB NO. 1004-0137
		Expires: January 31, 2018
1	5.	Lease Serial No.

NMNM15677

SUNDRY	NMNM15677  6. If Indian, Allottee or Tribe Name						
Do not use the abandoned we							
SUBMIT IN	TRIPLICATE - Other ins	tructions on	page 2		7. If Unit or CA/Agree	ement, Name and/or No.	
1. Type of Well Gas Well Otl	8. Well Name and No. HAHN FEDERAL 5						
Name of Operator     CROSS BORDER RESOURCE		9. API Well No. 30-005-20532					
3a. Address 14282 GILLIS ROAD FARMERS BRANCH, TX. 752	244	3b. Phone No Ph: 501-4 Fx: 214-87			10. Field and Pool or Exploratory Area TOM-TOM SAN ANDRES		
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description	)			11. County or Parish, State		
Sec 27 T7S R31E NESW 198	0FSL 1980FWL				CHAVES COUNTY, NM		
12. CHECK THE AI	PROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE,	REPORT, OR OTH	IER DATA	
TYPE OF SUBMISSION			TYPE OF	ACTION			
□ Notice of Intent	☐ Acidize	☐ Dee	pen	□ Product	ion (Start/Resume)	■ Water Shut-Off	
■ Subsequent Report	☐ Alter Casing	☐ Hyd	Iraulic Fracturing	☐ Reclam	ation	■ Well Integrity	
	☐ Casing Repair	_	v Construction	☐ Recomp		Other	
☐ Final Abandonment Notice	☐ Change Plans		g and Abandon		arily Abandon		
13. Describe Proposed or Completed Ope	Convert to Injection	Plug	-	□ Water D	• •		
testing has been completed. Final Abdetennined that the site is ready for final Abdetennined that the site is read	as set 50'- RECE	(00) EIVED 6 2018	Approve well be is retained	top pe	plunging of the ility under bond surface roots-	•	
14. I hereby certify that the foregoing is			ט. 	<del></del>			
, , , , ,	Electronic Submission #4 For CROSS BORI Committed to AFMSS for	DER RESOUR	CES, INC, sent to	the Roswell HEZ on 08/	ı * * * * * * * * * * * * * * * * * * *		
Name (Printed/Typed) ROSS PE	ARSON		Title VP OPE	RATIONS		///	
Signature (Electronic S	ubmission)		Date 08/13/2	ACCEPT	ED EOD DE		
	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE US	E YKKU	UKU /	
Approved By  Conditions of approval, if any, are attached entify that the applicant holds legal or equivalent would entitle the applicant to condu	itable title to those rights in the		Title Office	AL BUREAU &	JG 1/4 2018	Date	
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a ctatements or representations as	crime for any pe to any matter w	rson knowingly and ithin its jurisdiction.			gengy of the United	
(Instructions on page 2)	<u></u>						

## HAHN FEDERAL #5 SWD (CHAVES COUNTY, NEW MEXICO)

07/11/18	RODE EQUIP TO LOC – HELD TAILGATE SAFETY MEETING & JSA. SDFN
07/12/18	MI REMAINING EQUIP. SPOTTED & SET MAT & RU. SDFN
07/13/18	ARRIVED ON LOC – HELD TAILGATE SAFETY MEETING & JSA ON H2S.  OPEN WELL – NO PRESS. DUG OUT CELLAR. NU BOP ON TBG. RU SLICKLINE, RIH & TAGGED UP @ 3,188' – BOB W/ BLM WITNESSED TAG. HAULED  WORKSTRING TO LOC. SPOKE W/ ROSS W/ RMR. RIH & TALLIED TBG TO  3,900'. CWI. SDFN
07/14/18	ARRIVED ON LOC – HELD TAILGATE SAFETY MEETING & JSA ON SPOTTING PLUGS. OPEN WELL – NO PRESS. BACKED UP CMT TRUCK & PUMPED 20 BBLS BRINE, LOADED HOLE & SPOTTED A 25 SXS CMT PLUG @ 3,907'. POOH TO 2,000' & WOC. CWI, SDFN
07/15/18	ARRIVED ON LOC – HELD TAILGATE SAFETY MEETING & JSA-ON PERF & SQZ.  OPEN WELL – NO PRESS. RIH & TAGGED TOC @ 3,466′ – OK PER BOB W/ BLM.  RU PUMP & PRESS TESTED CSG TO 500# PSI – HELD FOR 10 MIN. CIRC MLF,  STOOD BACK 3,100′ TBG IN DERRICK & LD BALANCE. RU SLICKLINE, RIH &  PERF @ 3,150′, POOH. ATTEMPTED TO EST PUMP RATE – PRESS UP TO 500#  PSI & HELD. RIH W/ TBG TO 3,214′ & SPOTTED 30 SXS CMT. POOH W/ TBG &  WOC. CWI. SDFN.
07/16/18	ARRIVED ON LOC – HELD TAILGATE SAFETY MEETING & JSA ON GOOD HOUSEKEEPING. OPEN WELL – NO PRESS. RIH & TAGGED TOC @ 2,898'.  STOOD BACK 2,150' TBG IN DERRICK & LD BALANCE. RU SLICKLINE, RIH & PERF @ 2,150'. POOH & RD SLICKLINE. EST. PUMP IN RATE – PRESS UP TO 300# PSI. PUMPED 20 BBLS, BUT NO RETURNS. RIH W/ TBG TO 2,200' & SPOTTED A 50 SXS CMT PLUG. POOH & WOC. RIH TO TAG TOC, BUT CMT STILL GREEN. POOH & WOC. RIH & TAGGED TOC @ 2,124'. SPOKE W/ BOB W/ BLM – INSTRUCTED US TO RESPOT, WOC & TAG. RIH W/ TBG & SPOTTED A 50 SXS CMT PLUG. POOH & WOC. CWI. SDFN.
07/17/18	ARRIVED ON LOC – HELD TAILGATE SAFETY MEETING & JSA ON SQUEEZING PLUGS. OPEN WELL – NO PRESS. RIH & TAGGED TOC @ 1,281—POOH & LD TBG. RU SLICKLINE, RIH & PERF @ 460'. ATTEMPTED TO PUMP INTO PERFS TO NO AVAIL – PRESS UP TO 500# PSI. RIH W/ TBG TO 510' & CIRC 50 SXS CMT TO SURF. POOH & LD TBG. FILLED BACK UP TO SURF W/ 10 SXS CMT. POOH & WOC. CHANGED OUT CREWS – HELD TAILGATE SAFETY MEETING & JSA ON H2S, CUTTING OFF WH, WELDING PLATE & RD. RU SLICKLINE, RIH & STACKED OUT @ 80'. POOH W/ SLICKLINE – (CMT STILL GREEN). SPOKE W/ BOB W/ BLM - HE OK'D TO RD, CUT OFF WH & TOP WELL OFF W/ CMT IN 4-1/2" & 8-5/8" SURF CSG. @ 2:30 PM RD & MOVED RIG OUT OF THE WAY ALONG WITH RIG MAT. DUG OUT CELLAR & CUT OFF WH. FILLED 4-1/2" CSG & 8-5/8" SURF CSG W/ 75 SXS CMT – OK PER BOB W/ BLM (ON LOC). HE ALSO OK'D TO WELD PLATE & DRY HOLE MARKER. WELDED ½" PLATE & INSTALLED DRY HOLE MARKER. REMOVED ANCHORS & CLEANED LOC. MO. WELL COMPLETE.