Form 3160-5 (Jurie 2015)

UNITED STATES
DEPARTMENT OF THE INTERIOR OF STATES
DEPARTMENT OF THE INTERIOR OF STATES FORM APPROVED OMB NO. 1004-0137 Des: January 31, 2018

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 entitle the applicant to conduct operations thereon.			Jonathon Shepard Carlsbad Field Office Office					
Approved By			Title		or Record	SEP _{ate} 1 9 2019		
	THIS SPACE F	OR FEDERA	L OR STATE	OFFICE U	SE			
Signature (Electronic	Submission)		Date 07/31/2	019				
Name (Printed/Typed) ZACHAR	A ROAD		Title OPERA	ATIONS SUF	PERINTENDENT			
	mmitted to AFMSS for pro	DEV OPERATII	IG LLC, sent to t SCILLA PEREZ o	he Hobbs n 07/31/2019	(19PP2696SE)			
14. I hereby certify that the foregoing	s true and correct.	#47E000	d by the DI 84 18/-	II Information	Suntam	<u> </u>		
Notified BLM, Approved to pu	ımp Braden Head squee	ze						
Notified BLM, conducted Ten		_	•					
Drop Latch in top plug and di water. Bumped plug, maintain	ned partial circulation thre	oughout job, no	cement to surf	ipg, 28 ddis 1 ace.	TEST			
fresh water. Pumped 307 bbl CPoz:Gel w/ 5% PF-44+ 10% Defoamer). Pumped 63 bbls of	6 PF-20 +0.125 lb/sk Cel of tail cement (300 sks) @	lophane + 3 lb/ 0 15.6 ppg (1.1	sk Kolseal + 0.4 8 cuft/sk. Class	lb/sk H w/ .01%P	F-153).			
9/13/2018 - Pressure tested I	ines to 2,000 psi. Pumpe	ed 20 bbls gelle	d spacer followe	ed by 20 bbls	.			
9/13/2018 - Run 104 jts 9 5/8	-	35'						
13. Describe Proposed or Completed Op If the proposal is to deepen direction Attach the Bond under which the we following completion of the involve testing has been completed. Final A determined that the site is ready for	nally or recomplete horizontally or will be performed or provided operations. If the operation is bandonment Notices must be to be seen to be s	y, give subsurface le the Bond No. or results in a multipl	locations and measurable with BLM/BL/ e completion or rec	ared and true ve A. Required sul completion in a r	rtical depths of all pertin sequent reports must be new interval, a Form 316	ent markers and zones. filed within 30 days 0-4 must be filed once		
100 110	Convert to Injection			☐ Water Disposal				
☐ Final Abandonment Notice	Change Plans	_	and Abandon	☐ Temporarily Abandon		Drilling Operations		
Subsequent Report	☐ Alter Casing		raulic Fracturing Construction	☐ Reclamation ☐ Recomplete		☐ Well Integrity ☑ Other		
☐ Notice of Intent	☐ Acidize	□ Dee		-	ion (Start/Resume)	☐ Water Shut-Off		
TYPE OF SUBMISSION		TYPE OF ACTION						
12. CHECK THE A	PPROPRIATE BOX(ES) TO INDICA	TE NATURE C	F NOTICE,	REPORT, OR OTH	IER DATA		
Sec 33 T25S R36E SESW 200FNL 1700FWL 32.080129 N Lat, 103.273130 W Lon					LEA COUNTY, NM			
4. Location of Well (Footage, Sec.,	11. County or Parish, State							
5707 SOUTHWEST PARKW AUSTIN, TX 78735	Ph: 737300		UNKNOWN WOLFCAMP					
AMEREDEV OPERATING LI	COM (include area code	OM 30-025-44961-00-S1						
Oil Well Gas Well O	Contact:	CHRISTIE H		EIVED		· · · · · · · · · · · · · · · · · · ·		
1. Type of Well	8. Well Name and No. FIRETHORN FED COM 26 36 04 113H							
SUBMIT IN	7. If Unit or CA/Agreement, Name and/or No. NMNM139083							
abandoned we	6. If Indian, Allottee or Tribe Name							
SUNDRY	NOTICES AND REPORTS FOR THE POPULATION OF LAND MAN.	ORTS ON WE			5. Lease Senal No. NMNM136235			

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.

(Instructions on page 2) ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **



Additional data for EC transaction #475990 that would not fit on the form

32. Additional remarks, continued

9/14/2018 - Established injection pressure at 4 bpm Pressure Tested lines to 2000 psi, Pumped 163 bbls @ 4 bpm 850psi, 11.9 ppg Lead Cement (2.47 cuft/sk, 50:50:10 Class C Poz:Gel w 5% PF-44+ 10% PF-20 +0.125 lb/sk Cellophane+ 3 lb/sk Kolseal + 0.4 lb/sk Defoamer)

Pressure test casing to 1500 psi (Test Good)

Form 3160-5 (August 2007)

(Instructions on page 2)

UNITED STATES DEPARTMENT OF THE INTERIOR EC 475890 **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

5. Lease Serial No. NMNM136233

6. If Indian, Allottee or Tribe Name

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.

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SUBMI	T IN TRIPLICATE - Other	7. If Unit of CA/Agreement, Name and/or No.					
1. Type of Well					0 37-11 Manager 4 Ma		
Oil Well Gas W		8. Well Name and N FIRETHORN FED			No. D COM 26 36 04 113H		
2. Name of Operator AMEREDEV OPERATING LLC					9. API Well No. 30-025-44961		
5707 Southwest Parkway, Building 1, Suite 275 Austin, TX 78735 (737)300-470			o. (include area code) 00		10. Field and Pool or Exploratory Area		
					WC-025 G-09 S263620C / WOLFCAMP		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface: SESW / 200 FSL / 1700 FWL / LAT 32.0801291 / LONG -103.2731308 At Proposed prod. zone: SESW / 330 FSL / 1700 FWL / LAT 32.0514554 / LONG -103.2731201					11. Country or Parish, State LEA, NM		
12. CHEC	K THE APPROPRIATE BO	OX(ES) TO INDI	CATE NATURE	OF NOTIC	E, REPORT OR OTH	ER DATA	
TYPE OF SUBMISSION		ION					
Notice of Intent	Acidize	Deepen		Produ	uction (Start/Resume)	Water Shut-Off	
_	Alter Casing	=	re Treat		Reclamation Well Integrity		
Subsequent Report	Casing Repair		. =		mplete	Other	
□ 	Change Plans	Plug and Abandon			Temporarily Abandon		
Final Abandonment Notice 13. Describe Proposed or Completed Or	Convert to Injection	Plug E			r Disposal		
testing has been completed. Final determined that the site is ready for 9/13/2018 - Run 104 jts 9 5/8" 40# H 9/13/2018 - Pressure tested lines to 11.9 ppg (2.47 cuft/sk, 50:50:10Clas of tail cement (300 sks) @ 15.6 ppg @10.2 ppg, 28 bbls fresh water. Bu Notified BLM, conducted Temperatu Notified BLM, Approved to pump Br. 9/14/2018 - Established injection procuft/sk, 50:50:10 Class C Poz:Gel we Pressure test casing to 1500 psi (Temperature)	r final inspection.) HCL80 BTC to 4685' 2,000 psi. Pumped 20 bbss CPoz:Gel w/ 5% PF-44 (1.18 cufl/sk, Class H w/ mped plug, maintained paure Survey, verified TOC (aden Head squeeze essure at 4 bpm Pressure of 5% PF-44+ 10% PF-20	ols gelled space + 10% PF-20 + .01%PF-153). I irtial circulation @ 2110'	r followed by 20 0.125 lb/sk Cello Drop Latch in top throughout job, r 2000 psi, Pump	bbls fresh ophane + 3 o plug and no cement oed 163 bb	water. Pumped 307 3 lb/sk Kolseal + 0.4 li displaced w/ 20 bbls to surface.	bbls of lead cement (700 sks) @ b/sk Defoamer).Pumped 63 bbls fresh water, 300 bbls WBM	
14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Julia Steger			Title Operations Engineer				
Signature Date 11/19/2018							
	THIS SPACE	FOR FEDEI	RAL OR STA	ATE OF	FICE USE		
Approved by	-						
Title Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify hat the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.							
Title 18 U.S.C. Section 1001 and Title 43 fictitious or fraudulent statements or repre				d willfully to	o make to any departmen	nt or agency of the United States any false	
							