			RECEIVED					
Form 3160-5 • (June 2015) DE BU	united states							
SURPAIL OF LAND MANAGEMENT MAY UNDERITESIA O.C. Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.					6. If Indian, Allottee or Tribe Name			
SUBMIT IN 1	7. If Unit or CA/Agreement, Name and/or No.							
1. Type of Well	8. Well Name and No. HACKBERRY 19 FED 1							
2. Name of Operator DEVON ENERGY PRODUCT		9. API Well No. 30-015-30092-0	0-S3					
3a. Address 333 WEST SHERIDAN AVEN OKLAHOMA, OK 73102	3b. Phone No. (include area code) Ph: 405-552-7970			10. Field and Pool or Exploratory Area HACKBERRY-BONE SPRING				
4. Location of Well (Footage, Sec., T	4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				11. County or Parish, State			
Sec 19 T19S R31E SENW 19	Sec 19 T19S R31E SENW 1980FNL 1980FWL				EDDY COUNTY, NM			
		. •				•		
12. CHECK THE AI	PROPRIATE BOX(ES)) TO INDICAT	TE NATURE OF	F NOTICE,	REPORT, OR OTH	IER DATA		
TYPE OF SUBMISSION	, ·		TYPE OF	ACTION	2			
Notice of Intent	Acidize	Deep	ben	Product	ion (Start/Resume)	□ Water Shut-Off		
_	□ Alter Casing		Hydraulic Fracturing		ation	U Well Integrity		
Subsequent Report	Casing Repair		□ New Construction		olete	🛛 Other		
Final Abandonment Notice	 Change Plans Convert to Injection 			□ Tempor	arily Abandon			
13. Describe Proposed or Completed Op	eration: Clearly state all pertin	ent details includ	ng estimated starting	g date of any p	proposed work and appro	ximate duration thereof.		
15. Describe Proposal is to deepen direction If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f Devon Energy Production Co	rk will be performed or provid l operations. If the operation r bandonment Notices must be fi inal inspection.	le the Bond No. or results in a multipl iled only after all r	file with BLM/BIA e completion or reco requirements, includ	. Required su mpletion in a ing reclamatio	bsequent reports must be new interval a Form 316	60-4 must be filed once		
Federal 1 (30-015-30092) for take the gas.	a year, due to high nitrog	gen and our pu	rchaser is prese	ntly unable	to			
Production Volumes: 13 MCF	PD 14 BOPD 26 BWP	PD	APPRO ENDING					
Thanks		CORD.	10000		12 MONTH DEL	PIOD		
	ENDIN	APPROVED FOR ZMONTH PERIOD						
GAS ANAL. A	TTACHED	5/8/18	B					
14. I hereby certify that the foregoing i	s true and correct. Electronic Submission	#413450 vorifie	d by the BI M Wal	Il Informatio	n System			
Com	For DEVON ENER	GY PRODUCTIO	ON COM LP. sent	t to the Carls	sbad			
Name (Printed/Typed) ERIN WC		essing by boild			MPLIANCE PROF.			
Signature (Electronic	Submission) THIS SPACE F		Date 05/03/2					
		OR FEDERA	1		13E	5/-1		
Approved By A. h.	Kittolg_		Title TL6	DET		Date 3/20		
Conditions of approval, if any, are attach certify that the applicant holds legal or ec which would entitle the applicant to cond	uitable title to those rights in t uct operations thereon.	the subject lease	Office (1	FO				
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it statements or representations	a crime for any po as to any matter w	erson knowingly and ithin its jurisdiction.	l willfully to n	nake to any department o	r agency of the United		
(Instructions on page 2)	/ISED ** BLM REVISE					** D		
** BLM REV	USED REM KEAISE							

Natural Gas Analysis Report AKM Measurement Services

Sample Information

	Sample Information
Sample Name	HACKBERRY FED 19-1
Sample Date	1-19-18
Meter ID	WELL HEAD
Technician Name	T COLWELL
Lab Technician	T COLWELL
Method Name	AKM (2).met
Injection Date	2018-01-19 12:24:31
Report Date	2018-01-19 12:30:19
Source Data File	490GC1.36 2018-01-19 12-24-11 (GMT -07-00).dat
NGA Phys. Property Data Source	GPA Standard 2145-09 (FPS)

Component Results

Component Name	Raw Amount	Norm%	GPM (Dry) (Gal. / 1000 cu.ft.)	
Nitrogen	16.1640	16.7343	0.000	
Methane	61.8750	64.0581	0.000	
CO2	0.0310	0.0321	0.000	
Ethane	8.3460	8.6405	2.318	
H2S	0.0000	0.0000	0.000	
Propane	5.7760	5.9798	1.652	
iso-Butane	0.8230	0.8520	0.280	
n-Butane	1.6270	1.6844	0.533	
iso-Pentane	0.5440	0.5632	0.207	
n-Pentane	0.4820	0.4990	0.181	
Hexanes Plus	0.9240	0.9566	0.416	
Water	0.0000	0.0000	0.000	
Total:	96.5920	100.0000	5.587	

Results Summary

Result	Dry	Sat.		
Total Raw Amount	96.5920			
Pressure Base (psia)	14.730			
Flowing Temperature (Deg. F)	60.0			
Flowing Pressure (psia)	100.0			
Gross Heating Value (BTU / Ideal cu.ft.)	1127.2	1107.6		
Gross Heating Value (BTU / Real cu.ft.)	1130.9	1111.7		
Relative Density (G), Real	0.8084	0.8055		
Total GPM	5.587	5.592		
Total Molecular Weight	23.345	23.253		