Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000 Rule 165: 10-3-25

API No.: 35081243040001	Completion Report	Spud Date: July 01, 2018
OTC Prod. Unit No.: 081-224306-0-0000		Drilling Finished Date: July 20, 2018
		1st Prod Date: December 12, 2018
		Completion Date: October 05, 2018
Drill Type: DIRECTIONAL HOLE HORIZONTAL HOLE		Min Gas Allowable: Yes
Well Name: CHERRY HILLS 2-5H		Purchaser/Measurer: KINDER MORGAN
Location: LINCOLN 8 13N 5E SE NW NE SW 2185 FSL 1876 FWL of 1/4 SEC Derrick Elevation: 882 Ground Elevation: 865		First Sales Date: 12/12/2018

Operator: MONTCLAIR ENERGY LLC 22644

3509 FRENCH PARK DR STE B EDMOND, OK 73034-7291

	Completion Type	Location Exception	Increased Density
Х	Single Zone	Order No	Order No
	Multiple Zone	688492	692073

Commingled

				Ca	ising and Cen	nent						
1	Гуре		Size	Weight	Grade	Fe	et	PSI	SAX	Top of CMT		
SUI	RFACE		9 5/8	32	J-55	18	33	500	130	SURFACE		
PROE	DUCTION		7	26	N-80	65	62	1500	300	4580		
					Liner							
Туре	Size	Wei	ght	Grade	Length	PSI	SAX	Тор	Depth	Bottom Depth		
	There are no Liner records to display.											

Total Depth: 10252

Pac	ker	PI	ug
Depth	Brand & Type	Depth	Plug Type
There are no Packe	r records to display.	There are no Plug	records to display.

Initial Test Data

Test Date	Forma	tion	Oil BBL/Day	Oil-Gr (Al		Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL		Pumpin or Flowing	Initial Shut- In Pressure	Choke Size	Flow Tubing Pressure
Dec 29, 2018	HUNT	ON	49	4	5	270	5510	1070	PUMPING			
			Сог	npletio	n and	Test Data	by Producing	Formation				<u> </u>
	Formation N	lame: HUNT	ON			Code: 2	69HNTN	C	Class: OIL			
	Spacing	g Orders					Perforated	I Intervals				
Orde	er No	U	nit Size			Fro	m		То			
623	880		640			There are	e no Perf. Inter	vals records to	o display.			
	Acid V	olumes					Fracture T	reatments		_		
	8,000 GALLC	ONS 15% HC	L		1	There are no	o Fracture Trea		ls to display.	-		
Formation			1-									
BARTLESVILL	F		¹	ор			Were open hol Date last log ru	-)			
MISSISSIPPIA						5549	-					
MAYES	-						Were unusual o Explanation:	drilling circums	stances encou	untered? No		
WOODFORD	SHALE					6186						
HUNTON LIME	Ē					6352						
SYLVAN SHAI	_E					6505						
Other Remark	S											
OCC - THIS W HOLE AT 1025	ELL IS AN OPI	EN HOLE CO	OMPLETION	OPER	ATOR	CUT HOL	E IN 7" CASIN	G AT 6376 AN	ID DRILLED	TO TERMINU	JS THRO	UGH THAT
						Bottom	Holes					
NE SW SE	3N RGE: 5E Co											
	8 FWL of 1/4 S	FC										
	tion: 0 Radius		ection: 0 To	tal Lenc	ath: 0							
	al Depth: 6657			-		ation From	Release, Unit	or Property Lir	ne: 350			
	·		·									
						Lateral	Holes					
Sec: 5 TWP: 1	3N RGE: 5E Co	ounty: LINCC	DLN									
NE NW SV	V NW											
1515 FNL 37	2 FWL of 1/4 S	SEC										

Depth of Deviation: 6376 Radius of Turn: 90 Direction: 354 Total Length: 3876

Measured Total Depth: 10252 True Vertical Depth: 4624 End Pt. Location From Release, Unit or Property Line: 372

FOR COMMISSION USE ONLY

Status: Accepted

SE 1/4 NW 1/4 NE ELEVATION 882' Grou Derrick FL 852' Grou	DIRECTIONAL HOLE X averse for bottom hole location. X DLN SEC 8 TM CHERRY HILLS 1/4 SW 1/4 Identities 1/4 NONTCLAIR ENERGY	☐ HORIZONTAL HOLE /P 13N RGE 05E WELL 2-5H 2185 FWL OF 1/4 SEC 1876 1/4 SEC 1876 1/4 SEC 1876 1/4 SEC 1876 1/4 SEC 1876 ICH PARK DR. SU	SPUI DRLC DATE COM 1st P RECC C/OCC ERATO	Oil & Gas Post Oklahoma Cil F COMP D DATE 3 FINISHED E OF WELL PLETION ROD DATE OMP DATE OMP DATE OMP DATE Congitude (if known) R NO.	Conservatio Office Box 5 ty, Oklahoma Rule 165:10-3 PLETION RE 7/1/20 7/20/2 10/5/2 12/12/2 96 47' 52 226	2000 73152-2000 3-25 EPORT 018 2018 2018 2018 2018 2018 W 2.3" W 44	Oklahoma	0120	19 ation
		STATE	OK		7303	34	Ľ.	OCATE WE	LL
X SINGLE ZONE		CASING & CEMENT (F	orm 10 SIZE	WEIGHT	gRADE	FEET	PSI	SAX	TOP OF CMT
MULTIPLE ZONE		CONDUCTOR			SIGUE	I CE I	F 01		
Application Date COMMINGLED			9 5/8	32	J-55	183	500	130	Surface
Application Date LOCATION EXCEPTION ORDER NO.	688492 F.O.	INTERMEDIATE							
INCREASED DENSITY	CD-201802614	PRODUCTION	7	26	N-80	6562	1500	300	4580
UNDERINO. US IAUI J		LINER							
PACKER @ BRAI	ND & TYPE	PLUG @	TVPE		PUIG®	TYPE		TOTAL	10,252
	ND & TYPE	PLUG @	TYPE			TYPE		DEPTH	Li
	BY PRODUCING FORMATIO	N_269HNTI	V						
FORMATION SPACING & SPACING	HUNTON							/	10 Frac
ORDER NUMBER CLASS: Oil, Gas, Dry, Inj,	640 / 623880								
Disp, Comm Disp, Svc	OIL		-						
PERFORATED	OPEN HOLE								
INTERVALS									
ACID/VOLUME	45% 1101 / 2020)							
ACID/VOLUME	15% HCI / 8000 gals								
FRACTURE TREATMENT									
(Fluids/Prop Amounts)									
	Min Gas All	owable (405-40-4	7 7)						MOROAN
INITIAL TEST DATA	OR Oil Allowab)			rchaser/Measurer ales Date	K	12/12	MORGAN 2018
INITIAL TEST DATE	12/29/2018					3			
OIL-BBL/DAY	49								
OIL-GRAVITY (API)	45								
GAS-MCF/DAY	270		Ш						
GAS-OIL RATIO CU FT/BBL	5510								
WATER-BBL/DAY	1070			13 3	DUE	BMITT	CUI		
PUMPING OR FLOWING	PUMPING								
INITIAL SHUT-IN PRESSURE					ЩШ				
CHOKE SIZE									
LOW TUBING PRESSURE							<u>.</u>		
A record of the formations dril to make this report, which was	led through, and pertinent remarks prepared by me or under my supe	ervision and direction, with the	e data a	clare that I have nd facts stated TRACKE	e knowledge d herein to be	of the contents of th true, correct, and c	is report and am an omplete to the best 1/28/2019	of my know	my organization ledge and belief. 5-205-8976
SIGNAT	URE			NT OR TYPE)		DATE		ONE NUMBER
3509 FRENCH PA			оĸ	73034		ALAI	N.STRACKE		
ADDRI	ESS	CITY S	TATE	ZIP			EMAIL ADDR	ESS	

Form 1002A Rev. 2009

PLEASE TYPE OR USE BLA FORMATION REC	CORD	CHERRY HILLS 2-5H
Give formation names and tops, if available, or descrip drilled through. Show intervals cored or drillstem tested	lions and thickness of formations	
NAMES OF FORMATIONS	TOP	FOR COMMISSION USE ONLY
BARTLESVILLE	5269' (MD)	ITD on file
	4139' (TVD)	APPROVED DISAPPROVED
MISSIPPIAN CANEY	5549' (MD)	2) Reject Codes
	4334' (TVD)	
MAYES	5743' (MD)	
	4459' (TVD)	
WOODFORD SHALE	6186' (MD)	
	4649' (TVD)	
HUNTON LIME	6352' (MD)	
	4701' (TVD)	Were open hole logs run?yesX_ no
SYLVAN SHALE	6505' (MD)	Date Last log was run
	4745' (TVD)	Was CO ₂ encountered? yes X no at what depths?
		Was H ₂ S encountered?yes X no at what depths?
		Were unusual drilling circumstances encountered?yesno
Other remarks:	11 10 11 000	a longe a latin for the travel i
Til i i i ve	11 15 an open	hole completion from hole cut in

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	5	TWP	13N	RGE	05E		COUNTY		I	INCOL	N		
Spot L N		tion 1/4	SW	1/4	SE	1/4	SW	1/4	Feet From 1/4 Sec Lines	FSL	578	FWL	1828
Measu	ured	Total Dep	oth		True Vertic	al De	pth		BHL From Lease, Unit, or Pr	operty Line	:		
		665	7			47	92			350			

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATE			OCATION				(-1		Per LE	orde	(
SEC	5	TWP	13N	RGE	05E		COUNTY		LI		NFNLI.		
Spot L NI		ion 1/4	NW	1/4	SW	1/4	NW	1/4	Feet From 1/4 Sec Lines		1112	FWL	372
Depth Deviat			6,376		Radius of 1	urn	90	2	Direction 354 330	Total Length	1	3,876	
Measu	ired ⁻	Total De	epth		True Vertic	al Dep	oth		BHL From Lease, Unit, or Prop	erty Line	:		
		10,2	252			4,6	24			372			

SEC	TWP	RGE		COUNTY			
Spot Loo	cation 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation		F	adius of Turn		Direction	Total Length	
Measure	ed Total Depth	Т	rue Vertical Dep	oth	BHL From Lease, Unit, or Pr		

SEC	TWP	RGE		COUNTY		×, `	
Spot Loc	ation 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviatio	ו		Radius of Turn		Direction	Total Length	
Measure	d Total Depth		True Vertical Dep	th	BHL From Lease, Unit, or Pr		

 	640	Acres		
	\$			

If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end point must be located within the boundaries of the lease or spacing unit.

Directional surveys are required for all drainholes and directional wells.

