API NUMBER: 029 21409

OKLAHOMA CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION P.O. BOX 52000 OKLAHOMA CITY, OK 73152-2000 (Rule 165:10-3-1)

Approval Date: 09/09/2021

Expiration Date: 03/09/2023

Horizontal Hole Oil & Gas

## **PERMIT TO DRILL**

WELL LOCATION:	Section:	12 7	Township:	1N Rai	nge: 9E	County: C	OAL								
SPOT LOCATION:	NE SW	SE	SE	FEET FROM QUAI	RTER: FROM	SOUTH	FROM	EAST		ı					
			ــــــا ا	SECTION L		600									
								765							
Lease Name:	DON				Well No	: 2H-13			Well v	vill be	600	feet from nearest un	it or lease boundary.		
Operator Name:	PABLO ENERO	GY II LLC			Telephone	: 80637147	65; 806	33714765				OTC/OCC Nur	mber: 21896 0		
PABLO ENER	RGY II LLC						V	ICTOR LEO R	EY						
PO BOX 2945	5						2	2352 RIDGE TRAIL							
AMARILLO,			TX	79105-2945	5		В	IRMINGHAM				AL 25242			
												-			
Formation(s)	(Permit Vali	d for Lis	ted Forr	mations Only	'):										
Name			Code		Depth										
1 WOODFORE	)		319WI	DFD	6500										
Spacing Orders:	559063			L	ocation Exce	ption Orders	: 72	0414			Inc	creased Density Orders:	720389		
Pending CD Number	ers: No Pe	ndina		_	Working in	terest owner	s' notifi	ied: ***				Special Orders:	No Special		
•		J			_			ou.					•		
Total Depth: 1	3200	Ground Ele	evation: 6	82	Surface	Casing:	240			Depth to	o base o	of Treatable Water-Bear	ing FM: 180		
Under	Federal Jurisdicti	on: No					Ар	proved Method fo	r disposal	of Drilli	ng Flui	ds:			
Fresh Water	Supply Well Drill	ed: No					Α.	Evaporation/dewate	er and back	filling of	reserve	e pit.			
Surface	e Water used to D	rill: Yes						Solidification of pit							
					D.	One time land appl	ication (R	EQUIR	ES PER	RMIT) PEI	RMIT NO: 21-37814				
					Н.	(Other)					UIRED,OBM RETURNED				
											TO VEN	IDON, COTTINGS FER	MITTED FER DISTRICT		
PIT 1 INFORI	MATION							Categor	y of Pit: 4	1					
Type of I	Pit System: ON	SITE					Li	ner not required fo	or Categor	y: 4					
Type of Mi	ud System: AIR						Pit Location is: BED AQUIFER								
								Pit Location For							
Is depth to	top of ground wa	ter greater	than 10ft b	pelow base of pit?	? Y			ud System Change 000).	to Water-B	sased or	Oil-Bas	sed Mud Requires an Ar	nended Intent (Form		
Within 1 r	mile of municipal	water well?	N												
	Wellhead Protec	ction Area?	N												
Pit <u>is</u> lo	ocated in a Hydro	ogically Se	ensitive Are	ea.											
PIT 2 INFOR	MATION							Categor	y of Pit: 3	3					
_	Pit System: ON	SITE					Li	ner required for C	-						
Type of Mud System: OIL BASED					Pit Location is: BED AQUIFER										
Chlorides Max: 300000 Average: 200000						Pit Location Formation: SAVANNA									
Is depth to	top of ground wa	ter greater	than 10ft t	pelow base of pit?	? Y										
Within 1 r	mile of municipal	water well?	N												
	Wellhead Protect	ction Area?	N												
Pit <u>is</u> lo	ocated in a Hydro	ogically Se	nsitive Are	ea.											

HORIZONTAL HOLE 1

Section: 13 Township: 1N Range: 9E Meridian: IM Total Length: 4954

County: COAL Measured Total Depth: 13200

True Vertical Depth: 6800

Spot Location of End Point: SE SE SW SE

Feet From: SOUTH

1/4 Section Line: 165

End Point Location from
Lease,Unit, or Property Line: 165

NOTES:

NOTES:						
Category	Description					
HYDRAULIC FRACTURING	[9/3/2021 - GC2] - OCC 165:10-3-10 REQUIRES:					
	1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 6000NOO. IF THE HYDRAULIC FRACTURING OPERATIONS SCHEDULE CHANGES AFTER NOTICE HAS BEEN PROVIDED, RESULTING IN A DELAY OF OPERATIONS OF MORE THAN 5 DAYS FROM THE INITIAL NOTICE, NEW NOTICE IS REQUIRED TO BE GIVEN;					
	2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND,					
	3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS IS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT FRACFOCUS.ORG					
INCREASED DENSITY - 720389 (202101471)	[9/9/2021 - GB6] - 13-1N-9E X559063 WDFD 1 WELL NO OPER. NAMED 09/02/2021					
LOCATION EXCEPTION - 720414 (202101472)	[9/9/2021 - GB6] - (I.O.) 13-1N-9E X559063 WDFD COMPL. INT. NCT 165' FNL, NCT 165' FSL, NCT 330' FEL PABLO ENERGY II, LLC 09/03/2021					
SPACING - 559063	[9/9/2021 - GB6] - (640) 13-1N-9E EXT 550275 WDFD					

Well Location Plat
M & M Land Surveying, Inc.
520 "E" Street NW. Ardmore, OK. 73401
Office 580-226-0446 Mobile 580-221-4999

Company	Name: <u>Pa</u>	ablo Energy II, L	LC		Lease Nar	ne: <u>Don</u>	#2H-	13
Section _	12	Township	1 North	_ Range	9 East	County	C	oal Oklahoma
Of I		COOL FIGI	ZCCI DDI	Ele	vation	Good Location	15	Topography
Surface Lo	ocation	600' FSL -	765' FEL S 89°12'28" W		582'	Yes	_	Location fell on West edge of pad 15' West of Freeland #2H-18 and 117' WSW of Bey #1H-13.
			5297.69'					
S 00°5 7′11" E   5289.49′						—————————————————————————————————————	N 00°44'06" W	NAD 27 OK SOUTH Surface Location Latitude: 34.565237° Longitude: 96.304088° Y= 452,591' X = 2,510,555'  NAD 83 OK SOUTH Surface Location Latitude: 34.565329° Longitude: 96.304366° Y= 452,636' X = 2,478,959'
			N 88°5 6'08" E			V		
			5277.64'		.			
					1			Best Accessibility to Location _From the East
Distance &	_From	the SH. 3 and US.	75 North, go 0.5 m	niles South, 1	hen 2.1 miles	s West on County R	oads to	the
Direction F Highway or I, D. Harry	romSout Town CERTIFI( McClintick, a	heast Corner of Sect	riion 12.	of Oklahom	a, do hereby			D. HARRY W. MCCLINTICK C.
	-	Clintick, R.P.L.S. #						1367
survey record guaranteed.	ds available to	ted according to the be us, but its accuracy in this plat and notify us ancy.	s not The dista	distances sho ances based o anot been me	n the quarter s	esis () are calculated section being 2640' an	ıd	1367  OKLAHOMA

Topography Plat
M & M Land Surveying, Inc.
520 "E" Street NW. Ardmore, OK. 73401 Office 580-226-0446 Mobile 580-221-4999

Company Nan	ne: <u>Pablo Energy II, I</u>	LC		Lease Nan	ne: Don #2	2H-13	
Section1	2 Township	1 North	Range	9 East	County	Coal	Oklahoma
C C T	6001 701		Ele	vation	Good Location?		Topography
Section1		1 North			-	Coal Lo of Fr	Topography cation fell on West edge pad 15' West of eeland #2H-18 and 117' SW of Bey #1H-13.  HEAD ON GIANT TO THE SURFACE Location Latitude: 34.565237° Longitude: 96.304088° Y= 452,591' X = 2,510,555'
Distance & Direction From Highway or Tow	ERTIFICATE:	tiion 12.	niles South, t			_Fr	NAD 83 OK SOUTH Surface Location Latitude: 34.565329° Longitude: 96.304366° Y= 452,636' X = 2,478,959'  St Accessibility to Location from the East
I, D. Harry McCli	intick, a Registered Land Subove described Well Location	urveyor in the state on was surveyed an	e of Oklahoma d staked on	a, do hereby the ground as			D. HARRY

This location has been staked according to the best official survey records available to us, but its accuracy is not guaranteed. Please review this plat and notify us immediately of any discrepancy.

D. Harry McClintick, R.P.L.S. # 1367, CA # 3093

shown.

The distances shown in parenthesis () are calculated distances based on the quarter section being 2640' and have not been measured.

Company Name: Pablo Energy II, LLCLease Name:Don #2H-13Section12Township1 NorthRange9 EastCountyCoalOklahomaSurface Location600' FSL - 765' FELElevation<br/>682'Good Location?<br/>Yes

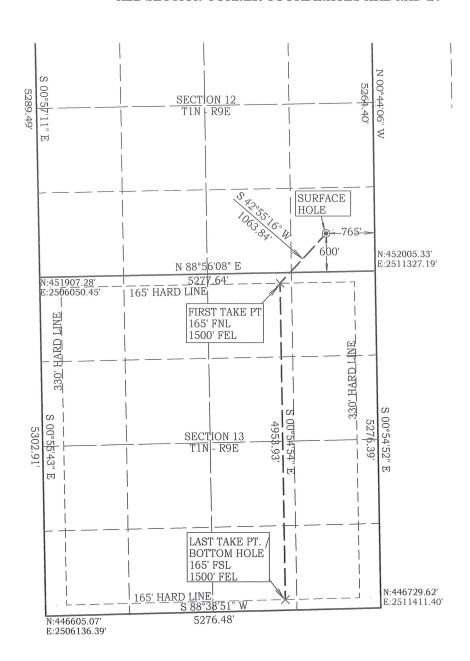


# Permit Plat M & M Land Surveying, Inc. 520 "E" Street NW. Ardmore, OK. 73401

Office 580-226-0446 Mobile 580-221-4999

Company	Name: _	Pablo Energy II,	LLC		Lease Nam	ne: Don #	‡2H-13	
Section	12	Township	1 North	_ Range	9 East	County _	Coal	Oklahoma
Surface L	ocation	600' FSL	- 765' FEL		evation 682'	Good Location?		

### ALL SECTION CORNER COORDINATES ARE NAD 27





Date 8/24/2021

NAD 27 OK SOUTH Surface Location Latitude: 34.565237° Longitude: 96.304088° N= 452,591 E= 2,510,555' 452,591' First Take Point N = 451,812E = 2,509,830Last Take / Bottom Hole N = 446,859' E = 2,509,909'

NAD 83 OK SOUTH Surface Location Latitude: 34.565329° Longitude: 96.304366° N= 452,636' E= 2,478,959' First Take Point N = 451,857' E = 2,478,234' Last Take / Bottom Hole N = 446,904' E = 2,478,313'

D. Harry McClintick, R.P.L.S. # 1367, CA # 3093

This location has been staked according to the best official survey records available to us, but its accuracy is not guaranteed. Please review this plat and notify us immediately of any discrepancy.

