

API NUMBER: 029 21420

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

Approval Date: 06/14/2022

Expiration Date: 12/14/2023

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 30 Township: 1N Range: 10E County: COAL

SPOT LOCATION: SW SW SE SE FEET FROM QUARTER: FROM SOUTH FROM EAST
SECTION LINES: 243 1187

Lease Name: LEWIS Well No: 2H-31 Well will be 243 feet from nearest unit or lease boundary.

Operator Name: PABLO ENERGY II LLC Telephone: 8063714765; 8063714765 OTC/OCC Number: 21896 0

PABLO ENERGY II LLC
PO BOX 2945
AMARILLO, TX 79105-2945

KYLE DENSON
RT 5, BOX 255
COALGATE OK 74538

Formation(s) (Permit Valid for Listed Formations Only):

Name	Code	Depth
1 WOODFORD	319WDFD	6850

Spacing Orders: 554793

Location Exception Orders: No Exceptions

Increased Density Orders: 725814

Pending CD Numbers: 202201450

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 12000 Ground Elevation: 676

Surface Casing: 400

Depth to base of Treatable Water-Bearing FM: 350

Under Federal Jurisdiction: No
Fresh Water Supply Well Drilled: No
Surface Water used to Drill: Yes

Approved Method for disposal of Drilling Fluids:

- A. Evaporation/dewater and backfilling of reserve pit.
B. Solidification of pit contents.
D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 22-38372

H. (Other)

SEE MEMO

PIT 1 INFORMATION

Type of Pit System: ON SITE

Type of Mud System: AIR

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: 4

Liner not required for Category: 4

Pit Location is: BED AQUIFER

Pit Location Formation: SAVANNA

Mud System Change to Water-Based or Oil-Based Mud Requires an Amended Intent (Form 1000).

PIT 2 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED

Chlorides Max: 300000 Average: 200000

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: BED AQUIFER

Pit Location Formation: SAVANNA

This permit does not address the right of entry or settlement of surface damages. The duration of this permit is 18 MONTHS, except as otherwise provided by Rule 165: 10-3-1. Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

HORIZONTAL HOLE 1

Section: 31	Township: 1N	Range: 10E	Meridian: IM	Total Length: 4983
	County: COAL			Measured Total Depth: 12000
Spot Location of End Point: SE	SW	SW	SE	True Vertical Depth: 6850
Feet From: SOUTH		1/4 Section Line: 175		End Point Location from
Feet From: EAST		1/4 Section Line: 2200		Lease, Unit, or Property Line: 175

NOTES:

Category	Description
HYDRAULIC FRACTURING	<p>[6/7/2022 - GC2] - OCC 165:10-3-10 REQUIRES:</p> <p>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;</p> <p>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,</p> <p>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</p>
INCREASED DENSITY - 725814	<p>[6/14/2022 - GB1] - 31-1N-10E X554793 WDFD 2 WELLS PABLO ENERGY II, LLC 5/26/22</p>
MEMO	<p>[6/7/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT</p>
PENDING CD - 202201450	<p>[6/14/2022 - GB1] - (I.O.) 31-1N-10E X554793 WDFD COMPL INT NCT 175' FNL, NCT 175' FSL, NCT 1500' FEL NO OP NAMED REC 5/10/22 (HUBER)</p>
SPACING - 554793	<p>[6/14/2022 - GB1] - (640) 31-1N-10E EXT 533521 WDFD, OTHER</p>

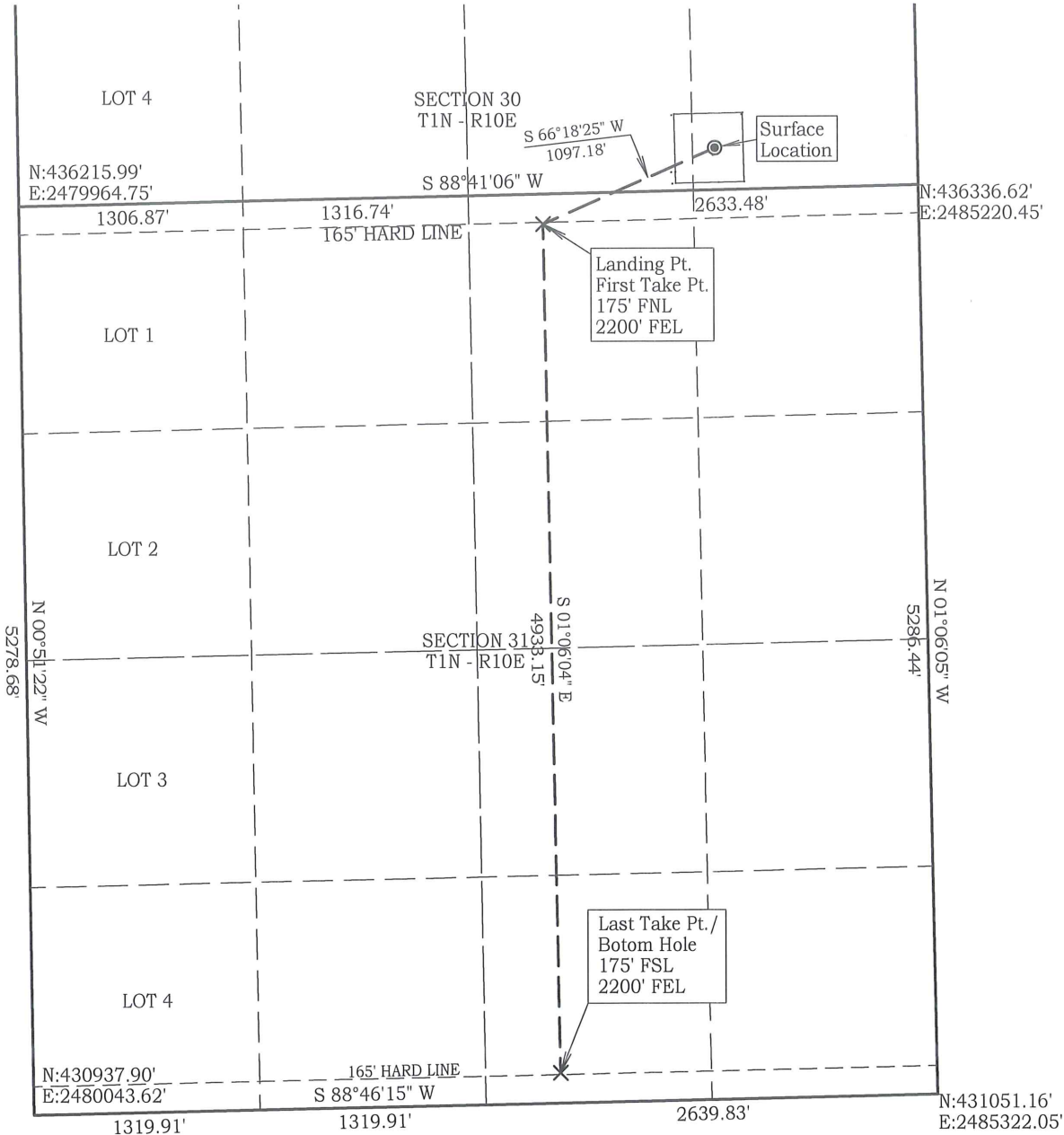
Permit Plat

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 Name: Lewis 2H-31
Section 30 Township 1 North Range 10 East County Coal Oklahoma
Surface Location 243' FSL - 1187' FEL Elevation 676' Good Location? Yes

ALL SECTION CORNER COORDINATES ARE NAD 83



SCALE 1" = 1000'
0' Job # 22060A 1000'
Date 6/3/2022

NAD 83 OK SOUTH
Surface Location
Latitude: 34.520904°
Longitude: 96.288432°
N= 436,552'
E = 2,484,029'

First Take Pt. /
Landing Pt.
N=436,111'
E=2,483,024'

Last Take Pt. /
Bottom Hole
N=431,179'
E=2,483,119'

NAD 27 OK SOUTH
Surface Location
Latitude: 34.520812°
Longitude: 96.288155°
N= 436,507'
E = 2,515,625'

First Take Pt. /
Landing Pt.
N=436,067'
E=2,514,620'

Last Take Pt. /
Bottom Hole
N=431,135'
E=2,514,715'

D. Harry McClintick 6/3/2022
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.

