API NUMBER: 017 25623

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

Approval Date: 04/23/2020

Expiration Date: 10/23/2021

Multi Unit Oil & Gas

PERMIT TO DRILL

																
WELL LOCATION:	Section:	23	Township:	11N	Range	e: 7W	County:	CAN	ADIAN]					
SPOT LOCATION:	NW NE	NW	SW	FEET F	ROM QUARTE	R: FROM	SOUTH	FRO	M WEST		_					
				:	SECTION LINE	S:	2400		800							
Lease Name:	JJ CALE 1107					Well No:	23-14-1	мхн		Well	will be	800	feet from	nearest unit or leas	se bounda	ıry.
Operator Name:	CAMINO NATU	JRAL RE	SOURCES	LLC		Telephone	: 7204052	2706					ОТО	C/OCC Number:	24097	0
CAMINO NAT	URAL RESC	OURCE	SLLC					7 [
1401 17TH ST STE 1000							LAWRENCE R. & BETTY I LEGALY TRUST									
DENVER,			CO	80202	-1247				20155 SW 59	TH STRE	ET					
									EL RENO				OK	73036		
I								1 1								

Name	Code	Depth			
1 MISSISSIPPIAN	359MSSP	10042			
WOODFORD	319WDFD	10258			
Spacing Orders: 707877		Location Exception Orde	ers: No Exceptions	Increased Densit	ty Orders: No Density Ord
Pending CD Numbers: 20200	0898			Specia	al Orders: No Special Ord
20200	0911				
20200	0910				
20190	5441				
Total Depth: 18061	Ground Elevation: 1340	Surface Casing	: 1500	Depth to base of Treatable W	ater-Bearing FM: 380
				Deep surfac	ce casing has been a
Under Federal Juriso	diction: No		Approved Method for	disposal of Drilling Fluids:	
Fresh Water Supply Well	Drilled: No		D. One time land applic	ation (REQUIRES PERMIT)	PERMIT NO: 20-37
Surface Water used	to Drill: Yes		1		

Under Federal Jurisdiction: No	Approved Method for disposal of Drilling Fluids:						
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes	D. One time land application (REQUIRES PERMIT) H. SEE MEMO	PERMIT NO: 20-37333					
PIT 1 INFORMATION	Category of Pit: C						
Type of Pit System: CLOSED Closed System Means Steel Pits	Liner not required for Category: C						
Type of Mud System: WATER BASED	Pit Location is: AP/TE DEPOSIT						
Chlorides Max: 5000 Average: 3000	Pit Location Formation: TERRACE	Pit Location Formation: TERRACE					
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 <u>is</u> located in a Hydrologically Sensitive Area.							
PIT 2 INFORMATION	Category of Pit: C						
Type of Pit System: CLOSED Closed System Means Steel Pits	Liner not required for Category: C						
Type of Mud System: OIL BASED	Pit Location is: AP/TE DEPOSIT						
Chlorides Max: 300000 Average: 200000	Pit Location Formation: TERRACE						
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 <u>is</u> located in a Hydrologically Sensitive Area.							

MULTI UNIT HOLE 1

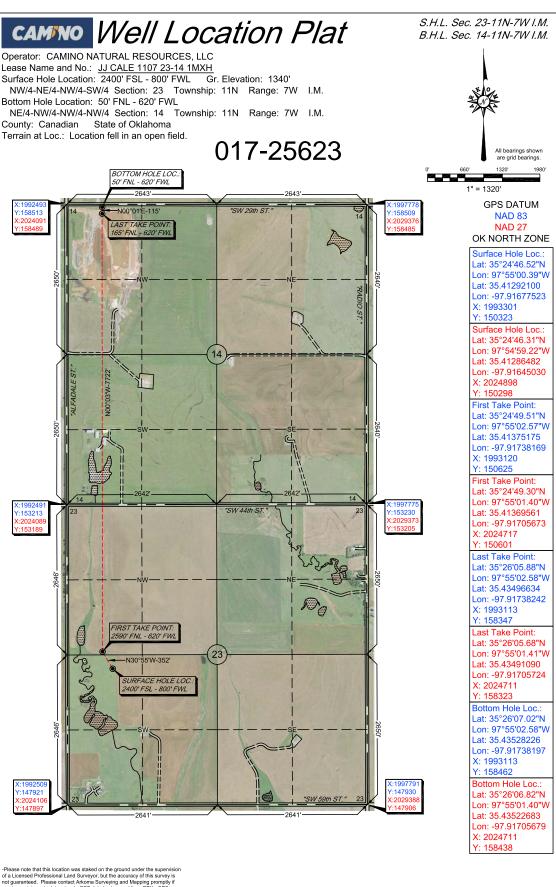
Section: 14 Township: 11N Range: 7W Total Length: 7846

County: CANADIAN Measured Total Depth: 18061

Spot Location of End Point: NE NW NW NW True Vertical Depth: 10258

Feet From: NORTH 1/4 Section Line: 50 End Point Location from
Feet From: WEST 1/4 Section Line: 620 Lease,Unit, or Property Line: 50

NOTES:	
Category	Description
DEEP SURFACE CASING	4/1/2020 - G71 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING
HYDRAULIC FRACTURING	4/1/2020 - G71 - OCC 165:10-3-10 REQUIRES:
	1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE;
	2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND,
	3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: FRACFOCUS.ORG
MEMO	4/1/2020 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 201905441	4/23/2020 - GC2 - 23-11N-7W X201904008 MSSP 2 WELLS NO OP. NAMED REC. 4-14-2020 (HUBER)
PENDING CD - 202000898	4/14/2020 - GC2 - (640)(HOR) 14-11N-7W EXT 662710 MSSP, WDFD COMPL. INT. (MSSP) NCT 660' FB COMPL. INT. (WDFD) NLT 165' FNL/FSL. NLT 330' FEL/FWL (COEXIST EXISTING NON-HORIZONTAL SPACING UNITS; SUPERSEDE NON-DEVELOPED NON-HORIZONTAL SPACING UNITS) REC. 4-14-2020 (HUBER)
PENDING CD - 202000910	4/14/2020 - GC2 - (I.O.) 23 & 14-11N-7W EST MULTIUNIT HORIZONTAL WELL X202000898 MSSP, WDFD 14-11N-7W X707877 MSSP, WDFD 23-11N-7W (WDFD ADJACENT COMMON SOURCE OF SUPPLY TO MSSP) 33.33% 23-11N-7W 66.67% 14-11N-7W NO OP. NAMED REC. 4-14-2020 (HUBER)
PENDING CD - 202000911	4/14/2020 - GC2 - (I.O.) 23 & 14-11N-7W X202000898 MSSP, WDFD 14-11N-7W X707877 MSSP, WDFD 23-11N-7W X165:10-3-28(C)(2)(B) MAY BE CLOSER THAN 600' TO CANADIAN COUNTY 1-14 AND PROPOSED WELL COMPL. INT. (23-11N-7W) NCT 2,000' FSL, NCT 0' FNL, NCT 330' FWL COMPL. INT. (14-11N-7W) NCT 0' FSL, NCT 165' FNL, NCT 330' FWL NO OP. NAMED REC. 4-14-2020 (HUBER)
SPACING - 707877 (201904008)	4/14/2020 - GC2 - (640)(HOR) 23-11N-7W VAC 462715 EXT 662710 MSSP, WDFD COMPL. INT. (MSSP) NCT 660' FB COMPL. INT. (WDFD) NLT 165' FNL/FSL, NLT 330' FEL/FWL



-Please note that this location was staked on the ground under the supervision of a Licensed Professional Land Surveyor, but the accuracy of this survey is not guaranteed. Please contact Aroma Surveying and Mapping promptly if any inconsistency is determined. GPS data is observed from RTK - GPS - NOTE: X and Y data shown hereon for Section Comers may NOT have been surveyed on-the-ground, and further, does NOT represent a true Boundary Survey-Quarter Section distances may be assumed from a Covernment Survey Plat or assumed at a proportionale distance from opposing section comers, or occupation thereof, and may not have been measured on-the-ground, and further, does not represent a true boundary survey.

Arkoma Surveying and Mapping, PLLC P.O. Box 238 Wilburton, OK 74578 Ph. 918-465-5711 Fax 918-465-5030 Certificate of Authorization No. 5348

Invoice #9021-A

Expires June 30, 2020

Date Staked: 03/18/2020 Date Drawn: 03/19/2020 By: D.A. By: J.H.

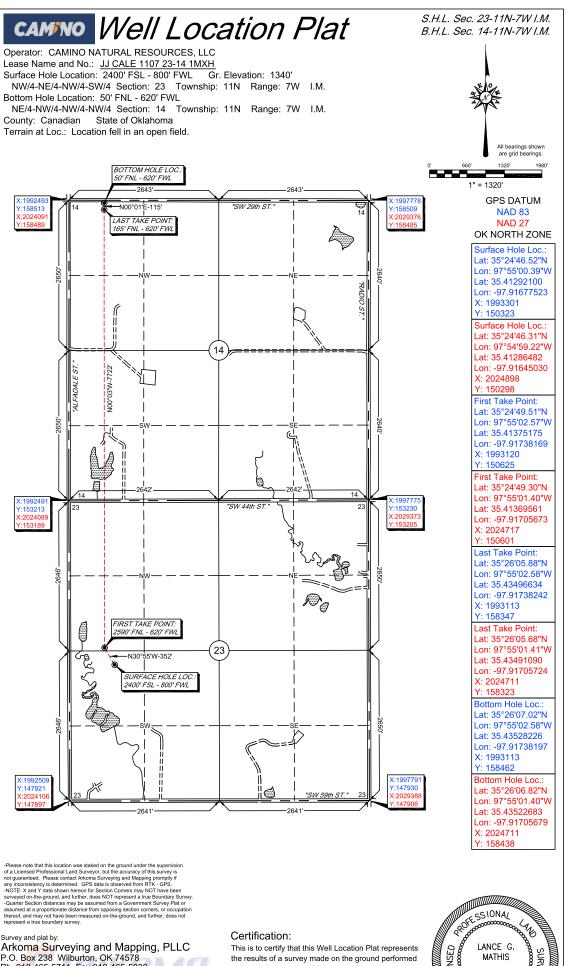
Certification:

This is to certify that this Well Location Plat represents the results of a survey made on the ground performed under the supervision of the undersigned.



1664 OKLAHOMA 03/19/2020 OK LPLS 1664

WILLIAM SE SSIONAL LANCE G. SURVE) MATHIS ALAHOMA ...



P.O. Box 238 Wilburton, OK 74578 Ph. 918-465-5711 Fax 918-465-5030 Certificate of Authorization No. 5348

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03/19/2020 OK LPLS 1664

CENSED SURVEY 1664 AL AHOMA OKLAHOMA

