API NUMBER: 069 20198

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

Approval Date: 06/16/2022
Expiration Date: 12/16/2023

Horizontal Hole Oil & Gas

# **PERMIT TO DRILL**

WELL LOCATION:	Section: 09	Township	: 4S Range	: 4E (	County: JOI	HNSTON					
SPOT LOCATION:	SE SW	SW SE	FEET FROM QUARTER	:: FROM	SOUTH F	ROM EAST					
			SECTION LINES	: :	229	2089					
Lease Name:	GLENN			Well No:	16-3H		Well will be	229	feet from nearest uni	t or lease	e boundary.
Operator Name:	BNK PETROLEU	IM (US) INC	1	elephone:	8054843613				OTC/OCC Nun	nber:	21948 0
BNK PETROL	EUM (US) INC					BOBBY D STA	LINGS				
3623 OLD CO	NEJO RD #20	07				PO BOX 426					
NEWBURY PA	ARK,	CA	91320-0800			MANNSVILLE			OK 73447		
Formation(s)	(Permit Valid	for Listed Fo	rmations Only):								
Name		Cod	e	Depth							
1 CANEY		3540	CNEY	9362							
Spacing Orders: 5	560950		Loca	ation Excepti	on Orders:	No Exception	S	Incre	eased Density Orders:	No [	Density
Pending CD Number	ers: 202201763			Norking inter	rest owners'	notified: ***			Special Orders:	No S	Special
	202201762										
Total Depth: 14	4668 Gr	round Elevation:	718 <b>S</b>	urface Ca	! 4·		D		Treatable Water-Beari	na FM:	380
· ·			• • • •	urrace of	asıng: 4	30	Depth to	base of	Treatable Water-Dean		
Under F	Federal Jurisdiction			urrace o	asing: 4						
	Federal Jurisdiction Supply Well Drilled	n: No		unace of	asing: 4	Approved Method fo	r disposal of Drilli	ng Fluid:	s:		22-38356
Fresh Water		n: No d: No		urrace of	asing: 4.		or disposal of Drilli	ng Fluid: ES PERN CLOSED	s:  //IT) PEF SYSTEM=STEEL PIT	RMIT NO:	22-38356
Fresh Water	Supply Well Drilled	n: No d: No		urrace of	asing: 4	Approved Method for D. One time land app	or disposal of Drilli	ng Fluid: ES PERN	s:  //IT) PEF SYSTEM=STEEL PIT	RMIT NO:	22-38356
Fresh Water	Supply Well Drilled Water used to Drill	n: No d: No		unace of	asing: 4	Approved Method for D. One time land app H. (Other)	or disposal of Drilli	ng Fluid: ES PERN CLOSED	s:  //IT) PEF SYSTEM=STEEL PIT	RMIT NO:	22-38356
Fresh Water Surface  PIT 1 INFORM Type of P	Supply Well Drilled Water used to Drill  WATION Pit System: CLOS	n: No d: No l: Yes	em Means Steel Pits	unace of	asing: 4	Approved Method for D. One time land app H. (Other)  Catego Liner not required for	or disposal of Drillii lication (REQUIRI  ry of Pit: C or Category: C	ng Fluid: ES PERM CLOSED REQUES	s:  //IT) PEF SYSTEM=STEEL PIT	RMIT NO:	22-38356
Fresh Water Surface  PIT 1 INFORM Type of P Type of Mu	Supply Well Drilled Water used to Drill WATION Pit System: CLOS Id System: WATE	n: No d: No l: Yes		unace of	asing: 4.	Approved Method for D. One time land app H. (Other)  Catego Liner not required f	r disposal of Drilli dication (REQUIRI library of Pit: C or Category: C ation is: ALLUVIA	ng Fluids ES PERM CLOSED REQUES	s:  //IT) PEF SYSTEM=STEEL PIT	RMIT NO:	22-38356
PIT 1 INFORM Type of Mu Chlorides Max: 800	Supply Well Drilled Water used to Drill WATION Pit System: CLOS ud System: WATE 00 Average: 5000	n: No d: No d: Yes ED Closed Syster BASED	em Means Steel Pits		asing: 4.	Approved Method for D. One time land app H. (Other)  Catego Liner not required f	or disposal of Drillii lication (REQUIRI  ry of Pit: C or Category: C	ng Fluids ES PERM CLOSED REQUES	s:  //IT) PEF SYSTEM=STEEL PIT	RMIT NO:	22-38356
PIT 1 INFORM Type of P Type of Mu Chlorides Max: 800 Is depth to to	Supply Well Drilled Water used to Drill WATION Pit System: CLOS Id System: WATE 00 Average: 5000 top of ground water	n: No d: No l: Yes EED Closed Syster BASED			asing: 4	Approved Method for D. One time land app H. (Other)  Catego Liner not required f	r disposal of Drilli dication (REQUIRI library of Pit: C or Category: C ation is: ALLUVIA	ng Fluids ES PERM CLOSED REQUES	s:  //IT) PEF SYSTEM=STEEL PIT	RMIT NO:	22-38356
PIT 1 INFORM Type of Mu Chlorides Max: 800 Is depth to to Within 1 m	Supply Well Drilled Water used to Drill WATION Pit System: CLOS ud System: WATE 00 Average: 5000 top of ground water nille of municipal water	n: No d: No l: Yes EED Closed Syst ER BASED r greater than 10ft	em Means Steel Pits		asing: 4.	Approved Method for D. One time land app H. (Other)  Catego Liner not required f	r disposal of Drilli dication (REQUIRI library of Pit: C or Category: C ation is: ALLUVIA	ng Fluids ES PERM CLOSED REQUES	s:  //IT) PEF SYSTEM=STEEL PIT	RMIT NO:	22-38356
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PIT 1 INFORM Type of Mu Chlorides Max: 800 Is depth to to Within 1 m Pit is loo	Supply Well Drilled WATION Pit System: CLOS Id System: WATE 00 Average: 5000 top of ground water nile of municipal wa Wellhead Protection cated in a Hydrolog  HOLE 1  Township:	n: No d: No d: No d: Yes DED Closed System BASED r greater than 10ft atter well? Y on Area? Y gically Sensitive A	em Means Steel Pits below base of pit? Y rea.	,		Approved Method for D. One time land app H. (Other)  Catego Liner not required f Pit Loc Pit Location For	r disposal of Drilli lication (REQUIRI ry of Pit: C or Category: C ation is: ALLUVIA mation: ALLUVIA	ng Fluid: ES PERM CLOSED REQUES AL JM	s: MIT) PEF SYSTEM=STEEL PIT T	RMIT NO:	22-38356
PIT 1 INFORM Type of Mu Chlorides Max: 800 Is depth to to Within 1 m Pit is loo	Supply Well Drilled Water used to Drill WATION Pit System: CLOS ad System: WATE 00 Average: 5000 top of ground water nille of municipal wa Wellhead Protectio cated in a Hydrolog  HOLE 1  Township: County:	a: No d: No d: No d: No d: Yes die D Closed Syst de BASED or greater than 10ft ater well? Y on Area? Y gically Sensitive A	em Means Steel Pits below base of pit? Y rea.  ange: 4E	, Meridian:		Approved Method for D. One time land app H. (Other)  Catego Liner not required f Pit Loc Pit Location For	ry of Pit: C or Category: C ation is: ALLUVIA mation: ALLUVIA	ng Fluids ES PERM CLOSED REQUES  AL JM  gth: 52	s:  MIT) PEF SYSTEM=STEEL PIT IT  169 668	RMIT NO:	22-38356
PIT 1 INFORM Type of Mu Chlorides Max: 800 Is depth to to Within 1 m Pit is loc HORIZONTAL I	Supply Well Drilled Water used to Drill WATION Pit System: CLOS ad System: WATE 00 Average: 5000 top of ground water nille of municipal wa Wellhead Protectio cated in a Hydrolog  HOLE 1  Township: County:	a: No d: No d: No d: No d: Yes  EED Closed Syst ER BASED  r greater than 10ft ater well? Y on Area? Y gically Sensitive A  4S R JOHNSTON S2 SW	em Means Steel Pits below base of pit? Y rea.  ange: 4E	, Meridian:		Approved Method for D. One time land app H. (Other)  Catego Liner not required for Pit Location For  Measu	ry of Pit: C or Category: C ation is: ALLUVIA mation: ALLUVIA	ng Fluid: ES PERM CLOSED REQUES  AL JM  gth: 52 th: 14 th: 94	s:  MIT) PEF SYSTEM=STEEL PIT IT  169 668	RMIT NO:	22-38356
PIT 1 INFORM Type of Mu Chlorides Max: 800 Is depth to to Within 1 m Pit is loc HORIZONTAL I	Supply Well Drilled Water used to Drill WATION Pit System: CLOS Id System: WATE 00 Average: 5000 top of ground water nille of municipal wa Wellhead Protectio cated in a Hydrolog HOLE 1 Township: County: n of End Point:	an: No d: No d: No d: No d: Yes  SED Closed System SER BASED  or greater than 10ft ater well? Y on Area? Y grically Sensitive A  JOHNSTON S2 SW SOUTH	em Means Steel Pits below base of pit? Y rea. ange: 4E	Meridian:	IM	Approved Method for D. One time land app H. (Other)  Catego Liner not required f Pit Loc Pit Location For  Measu	r disposal of Drilli lication (REQUIRI ry of Pit: C or Category: C ation is: ALLUVIA mation: ALLUVIA	ng Fluid: ES PERM CLOSED REQUES  AL JM gth: 52 th: 14 th: 94	s:  MIT) PEF SYSTEM=STEEL PIT IT  169 668	RMIT NO:	22-38356

NOTES:

Category	Description
HYDRAULIC FRACTURING	[6/9/2022 - 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
PENDING CD - 202201762	[6/15/2022 - G56] - 16-4S-4E X560950 CNEY 1 WELL NO OP NAMED REC 6/7/2022 (PRESLAR)
PENDING CD - 202201763	[6/15/2022 - G56] - (I.O.) 16-4S-4E X560950 CNEY COMPL INT NCT 165' FNL, NCT 165' FSL, NCT 1320' FWL NO OP NAMED REC 6/7/2022 (PRESLAR)
PUBLIC WATER SUPPLY	[6/9/2022 - GC2] - MANNSVILLE PUBLIC WORKS AUTHORITY - 2 WELL NW/4 9-4S-4E AND SE/4 16-4S-4E
SPACING - 560950	[6/15/2022 - G56] - (640) 16-4S-4E EXT 556997 CNEY, OTHERS
SURFACE CASING	[6/9/2022 - GC2] - NO DSC ALLOWED DUE TO BEING INSIDE PUBLIC WATER SUPPLY BOUNDARIES

## **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>BNK Petroleum</u>	1		Lease Nar	ne: Gl	<u>enn 16-</u>		
Section 9	Township	4 South	Range	4 East	County	J	ohnston	Oklahoma
Surface Location	n <u>229'</u> FS	SL - 2089' FEL	Elę	vation 718'	Good Location Yes	n?	Terrace	pography ed pasture ±85' arge pecan tree.
		S 89°44'2	6" W					
N 00°37'08' W 5287.38'		527 . 3				5286,38'	N 00041 45" W	SCALE 1" = 1000'  Job # 22054  Date 5/9/2022  NAD 83 OK SOUTH  Surface Location  Latitude: 34.216794  Longitude: 96.887658  N- 323,363'  E = 2,304,769'
		S 89°43 5278		229'	— 2089' ————————————————————————————————————		,	NAD 27 OK SOUTH Surface Location Latitude: 34.21670 Longitude: 96.88737 N= 323,320' E= 2,336,364'
1	1	1			1			cessibility to Locatio he South

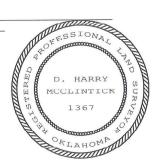
Distance & In Mannsville, at the intersection of Grand Rd. and SH.#199, go ±2.1 miles North on Grand Road to the Southeast Corner of Section 9. Highway or Town \_

### CERTIFICATE:

I, D. Harry McClintick, a Registered Land Surveyor in the state of Oklahoma, do hereby certify that the above described Well Location was surveyed and staked on the ground as shown.

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.



# **Topography Plat**

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

		Office 580-	-226-0446	Mobile 58	0-221-4999		
Company Name:	BNK Petroleum			Lease Nam	ne: <u>Glenn</u>		
Section 9	Township	4 South	Range	4 East	County _	Johnston	1 Oklahoma
Surface Location	229' FSL -	2089' FEL	Ele	evation 718'	Good Location? Yes	Terr	Topography aced pasture ±85' f large pecan tree.
700°3708" W 5287.38	FF		35' 708	229	12089	N 00°41'45° Wh. 35	SCALE 1" = 1000'  O' 1000'  Job # 22054  Date 5/9/2022  NAD 83 OK SOUTH  Surface Location  Latitude: 34.216794'  Longitude: 96.887658° N= 323,363' E = 2,304,769'  NAD 27 OK SOUTH  Surface Location  Latitude: 34.216700  Longitude: 96.887372' N= 323,320' E= 2,336,364'

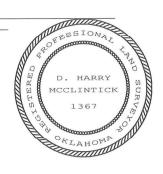
Distance & In Mannsville, at the intersection of Grand Rd. and SH.#199, go ±2.1 miles North on Grand Road to the Southeast Corner of Section 9.

Highway or Town

CERTIFICATE:
I, D. Harry McClintick, a Registered Land Surveyor in the state of Oklahoma, do hereby certify that the above described Well Location was surveyed and staked on the ground as shown.

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.



Best Accessibility to Location

From the South

Company Name: BNK Petroleum Lease Name: Glen 16-3H

Section 9 Township 4 South Range 4 East County Johnston Oklahoma

Surface Location 229' FSL - 2089' FEL Elevation 718' 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:	BNK Petroleum			Lease Name:	Glenn	16-3H	
Section9	Township	4 South	Range	4 East	County	Johnston	Oklahoma
Section 9 Surface Location ALL SECTION (  N 000 3770 8 W N:323118.94' E:2301582.49'	Township  229' FSL -  CORNER COORDIN	- 2089' FEL	Ele	4 East vation (18'  A. SOUTH			Oklahoma  HL  ON  O'  Job # 22054  Date 5/9/2022  NAD 83 OK SOUTH  Surface Location Latitude: 34.216794° Longitude: 96.887658° N= 323,363'
	HARD LINE	SECTION 16 T4S - R4E  Last Perf. 165' FSL 2310' FEL N 89°38'58"	[ <sub>円</sub>	ole	N:317878.21'	S 00°36′59" E	E = 2,304,769' Landing Pt. N=323,133' E=2,304,552' First Perf. N=322,968' E=2,304,554' Last Perf. N=318,029' E=2,304,603' Bottom Hole N=317,864' E=2,304,605'  NAD 27 OK SOUTH Surface Location Latitude: 34.216700° Longitude: 96.887372° N= 323,320' E= 2,336,364' Landing Pt. N=323,090' E=2,336,147' First Perf. N=322,925' E=2,336,149' Last Perf. N=317,986' E=2,336,198' Bottom Hole N=317,821' E=2,336,199'
N:317845.91' E:2301635.07'		5282.56'			N:317878.21 E:2306917.53		

CERTIFICATE:

I, D. Harry McClintick, a Registered Land Surveyor in the state of Oklahoma, do hereby certify that the above described Well Location was surveyed and staked on the ground as shown.

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

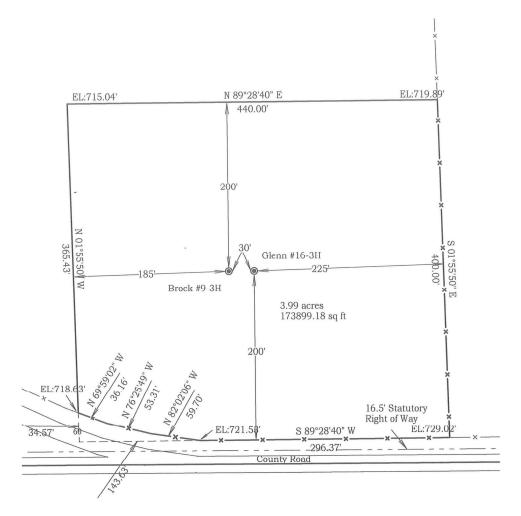
This location has been staked according to the best official survey records available to us, but its accuracy is not guaranteed. Please review this plat and notify us immediately of any discrepancy.



# **Proposed Pad Plat**

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

Company Name:	BNK Petroleum			Lease Name:	Brock	16-3H	
Section 9	Township	4 South	Range	4 East	County _	Johnston	Oklahoma
Surface Location		· 2089' FEL 2119' FEL		evation 718'			



Bearings are GRID NORTH SCALE 1" = 100' Job # 22054 Date 5/9/2022

CERTIFICATE:

I, D. Harry McClintick, a Registered Land Surveyor in the state of Oklahoma, do hereby certify that the above described Well Location was surveyed and staked on the ground as shown.

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.

