API NUMBER: 011 24168

Liner not required for Category: CPit Location is NON HSA

Pit Location Formation: FLOWERPOT

Oil & Gas

Horizontal Hole

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

Approval Date: 02/01/2019
Expiration Date: 08/01/2020

PERMIT TO DRILL

/ELL LOCATION: Sec: 25 Twp: 19N Rge: 10W POT LOCATION: SE SE SW SE FEETF	County: BLA ROM QUARTER: FROM	NE SOUTH FROM	EAST		
TOT ECONTION: OF OF ON OF	ON LINES:	210	1385		
Lease Name: HULK	Well No:	1-25H		Well will be 21	0 feet from nearest unit or lease boundary.
Operator HUSKY VENTURES INC Name:		Telephone: 40	056009393		C/OCC Number: 20434 0
HUSKY VENTURES INC 5800 NW 135TH ST OKLAHOMA CITY, OK 7314	2-5938		WILLIAM BOX 26 RURAL R OKEENE		OK 73763
Formation(s) (Permit Valid for Listed Formatio	ns Only): Depth		Name		Depth
1 HUNTON	8540	6			
2		7			
3 4		8			
5		1			
pacing Orders: No Spacing	Location Exception	Orders:		Increa	sed Density Orders:
rending CD Numbers: 201810714 201900135				Specia	al Orders:
Total Depth: 16891 Ground Elevation: 1112	Surface	Casing: 190		Depth to ba	ase of Treatable Water-Bearing FM: 140
Under Federal Jurisdiction: No	n: No Fresh Water Sup		No		Surface Water used to Drill: Yes
PIT 1 INFORMATION		Ар	proved Method for	disposal of Drilling Flu	uids:
Type of Pit System: CLOSED Closed System Means Steel Pit	s				
Type of Mud System: WATER BASED			D. One time land application (REQUIRES PERMIT) PERMIT NO: 19-3610.		
Chlorides Max: 8000 Average: 5000		Н	. CLOSED SYSTE	M=STEEL PITS (REC	QUIRED - SPRING CREEK)
Is depth to top of ground water greater than 10ft below base of pi	t? Y	_			
Within 1 mile of municipal water well? N Wellhead Protection Area? N					
Pit is not located in a Hydrologically Sensitive Area.					
Category of Pit: C					

HORIZONTAL HOLE 1

Sec 24 Twp 19N Rge 10W County BLAINE

Spot Location of End Point: SE SW SE NE
Feet From: NORTH 1/4 Section Line: 2605
Feet From: EAST 1/4 Section Line: 802

Depth of Deviation: 8434 Radius of Turn: 710

Direction: 3

Total Length: 7341

Measured Total Depth: 16891

True Vertical Depth: 9000

End Point Location from Lease,
Unit. or Property Line: 802

Notes:

Category Description

BHL 1/30/2019 - G58 - 2605' FNL, 802' FEL OF 24-19N-10W PER PLAT AND CONFIRMED BY OP

HYDRAULIC FRACTURING 1/11/2019 - 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

INTERMEDIATE CASING 1/11/2019 - G71 - DUE TO THE KNOWN POTENTIAL RISK OF ENCOUNTERING AN OVER-

PRESSURED ZONE IN THE MORROW SERIES IN THIS AREA, THE TECHNICAL MANAGER RECOMMENDS SETTING AN INTERMEDIATE STRING OF CASING IMMEDIATELY ABOVE THE

MORROW SERIES

PENDING CD - 201810714 1/30/2019 - G58 - (480)(HOR) E2 25 & SE4 24-19N-10W

EST HNTN, OTHERS POE TO BHL NCT 660' FB

(COEXIST SP. ORDER 159455 MSRH)

REC 1/14/2019 (MILLER)

PENDING CD - 201900135 1/30/2019 - G58 - (E.O.) E2 25 & SE4 24-19N-10W

X201810714 HNTN

COMPL. INT. NCT 200' FSL, NCT 200' FNL NCT 330' FWL

NO OP. NAMED

REC 1/15/2019 (M. NORRIS)

SHL 1/30/2019 - G58 - 210' FSL, 1385' FEL OF 25-19N-10W PER PLAT AND CONFIRMED BY OP

TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

13800 Wireless Way, Okla. City, OK. 73134 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219

Certificate of Authorization No. 1293 LS 011-24168 BLAINE County, Oklahoma 25 ____19N___ Range ___10W_I.M. Section __ Township PROVIDED BY OPERATOR LISTED, NOT SURVEYED. 5 X 1935340 Y 406286 X 1932683 Y 406286 X 1938008 Y 406290 THE INFORMATION SHOWN HEREIN IS FOR CONSTRUCTION PURPOSES ONLY 0 R40; 0 N - 5 PROPOSED BHL 2605'FNL-802'FEL MD = 16676.95 36'06'31.7" N 98'12'45.6" W 36.108807395' N 98.212653090' W X 1937184 Y 403684 GRID NAD-27 OK NORTH US Feet INFORMATION SCALE: = 1000' X 1932685 Y 403650 X 1937985 Y 403648 Best Accessibility to Lc Distance & Direction from Hwy Jct or Town Good Topography & Vegetation Operator: Lease Name: HULK South ±2 miles to Southwest corner of Section 25, T19N-R10W. Drill Site? HUSKY VENTURES, to Location From Okeene, Location FLC From fell Oklahoma, X 1935330 Y 401013 X 1937977 Y 401012 X 1932683 Y 401015 ≥. Reference S Stakes Set wheat go field, East Stakes or None road ±94' ±5.0 PATH Northwest Well miles Alternate DRILL No.: PROPOSED on 1-25H 으 Location St. NE-SW Hwy 25 X 1932692 Y 398380 X 1937970 Y 398376 51 fence, ±121' North of **ELEVATION:** then 719N-R10W 119N-R9W PROPOSED LP MD = 9304' 602'FSL-1012'FEI 36'05'19.1" N 36:088637713' N 98:12'48.2" W 36:088637713' N 98:213383417' W X 1936952 Y 396343 F-W Range 1932701 395757 X 1935331 Y 395742 210 5261 X 1937962 Y 395739 Revision X A Jan. 22, 2019 Date of Drawing: _ Invoice # 311295 Date Staked: Jan. 17, 2019 DATUM: NAD-27 receiver accuracy. LAT: <u>36°05′15.2" N</u> LONG: <u>98°12'52.7" W</u> **CERTIFICATE:** urveyor and an authorized agent of Topographic Land Surveyors of Oklahoma, do hereby certify to the information shown herein. LAT: _36.087559201° N THOMAS I LONG: 98.214648245° W HOWELL STATE PLANE COORDINATES: (US Feet) 1433 1-25-ZONE: OK NORTH nome X: 1936577 OKLAHOMA Y: 395951 Oklahoma Lic. No.