API NUMBER: 011 24204 В **OKLAHOMA CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION** P.O. BOX 52000 **OKLAHOMA CITY, OK 73152-2000** (Rule 165:10-3-1)

Approval Date:	05/27/2021
Expiration Date:	11/27/2022

Deep surface casing has been approved

Straight Hole Disposal

PERMIT TO DRILL

WELL LOCATION:	Section:	10	Township:	16N	Range:	12W	County:	BLAIN	E					
SPOT LOCATION:	SE SE	NE	SE	FEET F	ROM QUARTER:	FROM	NORTH	FROM	EAST	_				
					SECTION LINES:		1050		207					
Lease Name:	LEFTY SWD					Well No:	1			Well will b	e 207	feet from	nearest unit or leas	se boundary.
Operator Name:	LAGOON WAT	ER LOG	ISTICS LLC	:	To	elephone:	4059006	6900				отс	/OCC Number:	24110 0
LAGOON WA	TER LOGIS	TICS LI	LC] [TIM FOLEY RE	VOCABLE 1	rust			
101 N ROBIN	SON AVE S	TE 400							805 VILLA DRI\	/E				
OKLAHOMA	CITY,		OK	73102	2-5502				WATONGA			OK	73772	

For	mation(s)	(Permit Valid for Listed Formations Or	nly):				
	Name	Code	Depth		Name	Code	Depth
1	HOOVER	406HOVR	4000	6	COTTAGE GROVE	405CGGV	7400
2	ELGIN	406ELGN	5880	7	CLEVELAND	405CLVD	8370
3	ENDICOTT	406ENDC	6280	8	ATOKA	403ATOK	8900
4	LOVELL	406LVLL	6550				
5	TONKAWA	406TNKW	6845				
Spac	cing Orders: No	o Spacing	Location Exception Orders:	No E	Exceptions	Increased Density Orders:	No Density Orders

No Special Orders Special Orders: Pending CD Numbers: Working interest owners' notified:

Depth to base of Treatable Water-Bearing FM: 180 Total Depth: 9000 Ground Elevation: 1502 Surface Casing: 440

Under Federal Jurisdiction: No Approved Method for disposal of Drilling Fluids: Fresh Water Supply Well Drilled: No D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 21-37564 Surface Water used to Drill: Yes CLOSED SYSTEM=STEEL PITS (REQUIRED - NORTH CANADIAN RIVER) H. (Other)

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: ALLUVIAL

Chlorides Max: 8000 Average: 5000 Pit Location Formation: ALLUVIUM

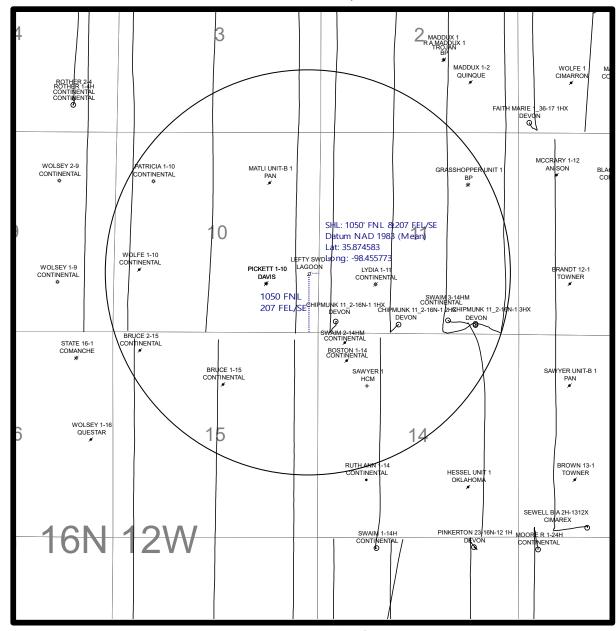
Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N Wellhead Protection Area? N Pit located in a Hydrologically Sensitive Area.

NOTES:	
Category	Description
DEEP SURFACE CASING	[5/26/2021 - GB6] - 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	[4/5/2021 - 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
INTERMEDIATE CASING	3/18/2019 - 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 PRIOR TO DRILLING INTO THE MORROW SERIES
SPACING	[5/27/2021 - GB6] - N/A - DISPOSAL WELL

SECTION 10, T. 16N R. 12W BLANE COUNTY, OKLAHOMA





- Oil
- g SWD
- Location
- Drilled and Abandoned
- ★ Temporary Abandoned Gas
- Tepmporary Abandoned Oil
- **★** Temporary Abandoned Oil and Gas



1:30000

1 inch = 2500 feet



LAGOON WATER LOGISTICS LLC

Lefty SWD Half Mile Radius

Author: K. Shaffer	Application #	Date: 24 May, 2021
	PD#	