API NUMBER: 049 25332

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

Approval Date: 11/05/2020
Expiration Date: 05/05/2022

Straight Hole Disposal

## **PERMIT TO DRILL**

WELL LOCATION: Section: 14	Township: 1N F	Range: 3W County	GARVIN	
SPOT LOCATION: NE NE NE	NE FEET FROM Q	JARTER: FROM NORTH	FROM <b>EAST</b>	
	SECTIO	N LINES: 145	1420	
Lease Name: DOUGLAS		Well No: 8	Well	will be 145 feet from nearest unit or lease boundary.
Operator Name: DUNN'S OIL AND GAS LEASE MANAGEMENT Telephone: 5803194377 OTC/OCC Number: 24452 0				
DUNN'S OIL AND GAS LEASE MANAGEMENT LLC			DUNN'S OIL AND GAS	LEASE MANAGEMENT LLC
224 N ROCKFORD RD STE B			224 NORTH ROCKFORD RD STE B	
ARDMORE,	OK 73401-25	50	ARDMORE	OK 73401-2550
Face of (2014) (Demos) (1/2) defend		LA		
	Listed Formations On		7	
Name	Code	Depth		
1 HOXBAR	405HXBR	2000		
Spacing Orders: No Spacing		Location Exception Ord	ers. No Exceptions	Increased Density Orders: No Density Orders
				•
Pending CD Numbers: No Pending		Working interest ow		Special Orders: No Special Orders
rending ob Numbers.	nd Elevation: 976		ners' notified: ***	
rending ob Numbers.		Working interest ow	ners' notified: ***	Special Orders: No Special Orders  Depth to base of Treatable Water-Bearing FM: 760
Total Depth: 2500 Groun	No	Working interest ow	ners' notified: *** : 860	Special Orders: No Special Orders  Depth to base of Treatable Water-Bearing FM: 760
Total Depth: 2500 Groun  Under Federal Jurisdiction:	No No	Working interest ow	ners' notified: *** : 860	Special Orders: No Special Orders  Depth to base of Treatable Water-Bearing FM: 760  of Drilling Fluids:
Total Depth: 2500 Groun  Under Federal Jurisdiction: I  Fresh Water Supply Well Drilled: I	No No	Working interest ow	ners' notified: ***  2. 860  Approved Method for disposal  F. Haul to Commercial soil farming	Special Orders: No Special Orders  Depth to base of Treatable Water-Bearing FM: 760  of Drilling Fluids:
Total Depth: 2500 Groun  Under Federal Jurisdiction: I  Fresh Water Supply Well Drilled: I	No No	Working interest ow	rers' notified: ***  : 860  Approved Method for disposal  F. Haul to Commercial soil farming facility	Special Orders: No Special Orders  Depth to base of Treatable Water-Bearing FM: 760  of Drilling Fluids:  ng Sec. 28 Twn. 2N Rng. 4W Cnty. 137 Order No: 665063  CLOSED SYSTEM=STEEL PITS (REQUIRED - SALT CREEK)
Total Depth: 2500 Groun  Under Federal Jurisdiction: I  Fresh Water Supply Well Drilled: I  Surface Water used to Drill: I	No No No	Working interest ow Surface Casing	rers' notified: ***  : 860  Approved Method for disposal  F. Haul to Commercial soil farmir facility  H. (Other)	Special Orders: No Special Orders  Depth to base of Treatable Water-Bearing FM: 760  of Drilling Fluids:  ng Sec. 28 Twn. 2N Rng. 4W Cnty. 137 Order No: 665063  CLOSED SYSTEM=STEEL PITS (REQUIRED - SALT CREEK)
Total Depth: 2500 Groun  Under Federal Jurisdiction: I  Fresh Water Supply Well Drilled: I  Surface Water used to Drill: I	No No Closed System Means Steel	Working interest ow Surface Casing	rers' notified: ***  : 860  Approved Method for disposal  F. Haul to Commercial soil farming facility  H. (Other)  Category of Pit:	Special Orders: No Special Orders  Depth to base of Treatable Water-Bearing FM: 760  of Drilling Fluids:  ng Sec. 28 Twn. 2N Rng. 4W Cnty. 137 Order No: 665063  CLOSED SYSTEM=STEEL PITS (REQUIRED - SALT CREEK)
Total Depth: 2500 Groun  Under Federal Jurisdiction: I  Fresh Water Supply Well Drilled: I  Surface Water used to Drill: I  PIT 1 INFORMATION  Type of Pit System: CLOSED	No No Closed System Means Steel	Working interest ow Surface Casing	Approved Method for disposal  F. Haul to Commercial soil farmin facility H. (Other)  Category of Pit: C	Special Orders: No Special Orders  Depth to base of Treatable Water-Bearing FM: 760  of Drilling Fluids:  ng Sec. 28 Twn. 2N Rng. 4W Cnty. 137 Order No: 665063  CLOSED SYSTEM=STEEL PITS (REQUIRED - SALT CREEK)  Cc. ry: C  BED AQUIFER
Total Depth: 2500 Groun  Under Federal Jurisdiction: It Fresh Water Supply Well Drilled: It Surface Water used to Drill: It  PIT 1 INFORMATION Type of Pit System: CLOSED Type of Mud System: WATER E	No No No Closed System Means Steel BASED	Working interest ow Surface Casing	rers' notified: ***  : 860  Approved Method for disposal  F. Haul to Commercial soil farming facility  H. (Other)  Category of Pit:  Liner not required for Category  Pit Location is:	Special Orders: No Special Orders  Depth to base of Treatable Water-Bearing FM: 760  of Drilling Fluids:  ng Sec. 28 Twn. 2N Rng. 4W Cnty. 137 Order No: 665063  CLOSED SYSTEM=STEEL PITS (REQUIRED - SALT CREEK)  Cc. ry: C  BED AQUIFER
Total Depth: 2500 Groun  Under Federal Jurisdiction: I Fresh Water Supply Well Drilled: I Surface Water used to Drill: I  PIT 1 INFORMATION Type of Pit System: CLOSED Type of Mud System: WATER E Chlorides Max: 5000 Average: 3000 Is depth to top of ground water gree Within 1 mile of municipal water or	No No Closed System Means Steel BASED eater than 10ft below base of p	Working interest ow Surface Casing	rers' notified: ***  : 860  Approved Method for disposal  F. Haul to Commercial soil farming facility  H. (Other)  Category of Pit:  Liner not required for Category  Pit Location is:	Special Orders: No Special Orders  Depth to base of Treatable Water-Bearing FM: 760  of Drilling Fluids:  ng Sec. 28 Twn. 2N Rng. 4W Cnty. 137 Order No: 665063  CLOSED SYSTEM=STEEL PITS (REQUIRED - SALT CREEK)  Cc. ry: C  BED AQUIFER
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NOTES:

Category	Description
HYDRAULIC FRACTURING	[11/2/2020 - 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
SPACING	[11/2/2020 - GC2] - N/A DISPOSAL WELL

