API NUMBER: 083 23870

Straight Hole

Oil & Gas

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

Approval Date: 01/23/2008

Expiration Date: 07/23/2008

PERMIT TO DRILL

WELL LOCATION:	Sec:	14	Twp:	18N	Rge:	03W	1	County:	LOGAN
			$\neg \neg$	$\overline{}$		$\neg$			

SPOT LOCATION: NW SE SE SW FEET FROM QUARTER: FROM SOUTH FROM EAST SECTION LINES: 600 640

Lease Name: GAYLA Well No: 1-14

Operator SUPERIOR OIL & GAS COMPANY OF OKLAHOMA Telephone: 4053500404 OTC/OCC Number: 21997 0

SUPERIOR OIL & GAS COMPANY OF OKLAHOMA

14910 NW 36TH ST

YUKON, OK 73099 -3706

CAROL DUKE

206 W COUNTY ROAD 68

GUTHRIE OK 73044

Water-Bearing FM:

Formation(s) (Permit Valid for Listed Formations Only):

	Name		Depth		Name		Depth		Name	Depth
1	LAYTON		4700	6	VIOLA	/LM,GROUP/	6050	11		
2	SKINNER	/SD/	5300	7	WILCOX 1		6200	12		
3	RED FORK		5500	8	WILCOX 2		6300	13		
4	BARTLESVILLE		5600	9	ARBUCKLE	/SILICEOUS/	6600	14		
5	HUNTON	/LM,GROUP/	6000	10				15		
Spacing (	Orders: 127161 175153			Locatio	n Exception Ord	ers:		I	ncreased Density Orders:	
								-		

Pending CD Numbers:

S

Total Depth: 6800 Ground Elevation: 1017 Surface Casing: 250

Special Orders:

Depth to base of Treatable

Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes

PIT 1 INFORMATION

Approved Method for disposal of Drilling Fluids:

Type of Pit System: ON SITE

A. Evaporation/dewater and backfilling of reserve pit.

Type of Pit System: ON SITE

Type of Mud System: WATER BASED

Chlorides Max: 3000 Average: 2000

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 is located in a Hydrologically Sensitive Area.

Category of Pit: 2

Liner not required for Category: 2
Pit Location is BED AQUIFER
Pit Location Formation: GARBER

Notes:

Category Description

SPACING 1/16/2008 - KHRISHNA WRIGHT - ABCK IS UNSPACED. 80 ACRE SU LEASE.

SPACING - 127161 1/16/2008 - KHRISHNA WRIGHT - 14-18N-3W

SU NW/SE

EXT 68477/125237 OTHER EXT 126091 LYTN EXT 77847 SKNR EST WLCX1, WLCX2, VIOL

SPACING - 175153

1/16/2008 - KHRISHNA WRIGHT - 14-18N-3W

SU NW/SE

EXT 124853 BRVL, RDFK, HNTN