

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

API NUMBER: 083 23869

Approval Date: 12/12/2007  
Expiration Date: 06/12/2008

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 23 Twp: 18N Rge: 03W County: LOGAN  
SPOT LOCATION:  SE  NE  NW  NW FEET FROM QUARTER: FROM SOUTH FROM WEST  
SECTION LINES: 2260 1040

Lease Name: CHICKIE

Well No: 1-23

Operator Name: 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

DAVIS FARMS, LLC

3919 S. BROADWAY

GUTHRIE OK 73044

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

Name	Depth	Name	Depth	Name	Depth
1 LAYTON	4700	6 HUNTON /LM,GROUP/	6010	11	
2 OSWEGO /LM/	5400	7 VIOLA /LM,GROUP/	6100	12	
3 SKINNER /SD/	5500	8 WILCOX 1	6200	13	
4 MISS LM	5600	9 WILCOX 2	6250	14	
5 MISENER	6000	10 ARBUCKLE /SILICEOUS/	6600	15	

Spacing Orders: 70019  
127161

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 200708067

Special Orders:

Total Depth: 6800 Ground Elevation: 990

**Surface Casing: 190**

Depth to base of Treatable Water-Bearing FM: 140

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

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

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

Notes:

This permit does not address the right of entry or settlement of surface damages.  
The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1.  
Rule 165: 10-3-4 (E) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

Category	Description
PENDING CD - 200708067	12/11/2007 - STEVE VINJE - (E.O.) W/2 NW/4 23-18N-3W X70019 OSWG, MSSLM, MSNR X127161 SKNR, LYTN, VIOL, WLCX1, WLCX2 380 FNL, 280 FEL NO OP. NAMED REC 12-22-07 (DECKER)
SPACING	12/11/2007 - STEVE VINJE - ARBUCKLE, HUNTON UNSPACED; 160-ACRE LEASE (NW/4)
SPACING - 127161	12/11/2007 - STEVE VINJE - (80) 23-18N-3W SU NW/SE EXT OTHERS EXT 126091 LYTN EXT 77847 SKNR EST VIOL, WLCX1, WLCX2
SPACING - 70019	12/11/2007 - STEVE VINJE - (80) 23-18N-3W SU SLOT (NE/SW) EXT 68477 MSNR, MSSLM, OSWG

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Rule 165: 10-3-4 (E) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.