

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

API NUMBER: 117 23338 A

Approval Date: 08/27/2013
Expiration Date: 02/27/2014

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 33 Twp: 23N Rge: 3E County: PAWNEE
SPOT LOCATION: C SW NE SW FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 1650 1650

Lease Name: SCROGGINS Well No: 3-33 Well will be 990 feet from nearest unit or lease boundary.
Operator Name: PETRO WARRIOR LLC Telephone: 3166504279 OTC/OCC Number: 22165 0

PETRO WARRIOR LLC
PO BOX 3399
WICHITA, KS 67201-3399

JANICE SCROGGINS
41801 S 377 RD
MORRISON OK 73061

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

Name	Depth	Name	Depth
1 TONKAWA	1830	6 WOODFORD	3990
2 PERRY	2250	7 SIMPSON GROUP	4030
3 OSAGE LAYTON /MISSOURIAN/	2500	8	
4 LAYTON	2850	9	
5 OSWEGO	3220	10	

Spacing Orders: 547942

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201304757

Special Orders:

Total Depth: 4200

Ground Elevation: 977

Surface Casing: 120

Depth to base of Treatable Water-Bearing FM: 70

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: 5000 Average: 3000

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: OSCAR

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 (c) (7) (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.

117 23338 SCROGGINS 3-33

Category	Description
PENDING CD - 201304757	8/27/2013 - G30 - SW4 33-23N-3E X547942 SMPSG 1 WELL NO OP. NAMED REC 8/14/13 (MCKEOWN)
SPACING	8/27/2013 - G30 - WOODFORD AND OSAGE LAYTON UNSPACED, 320 ACRE LEASE (W2)
SPACING - 547942	8/27/2013 - G30 - (160) W2 33-23N-3E VAC OTHER EST TNKW, PRRY, LYTN, OSWG, SMPSG

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Rule 165: 10-3-4 (c) (7) (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.