

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

API NUMBER: 145 23417 A

Approval Date: 01/04/2018  
Expiration Date: 07/04/2018

Straight Hole Stratigraphic Test

PERMIT TO DRILL

WELL LOCATION: Sec: 14 Twp: 18N Rge: 16E County: WAGONER  
SPOT LOCATION: ☐ SE ☐ NW ☐ NW ☐ SW FEET FROM QUARTER: FROM SOUTH FROM WEST  
SECTION LINES: 2164 400

Lease Name: ALSUP 14-18-16 Well No: 1 Well will be 400 feet from nearest unit or lease boundary.  
Operator Name: PATRICK ANGELA M Telephone: 9189063560 OTC/OCC Number: 23622 0

PATRICK ANGELA M  
8415 S 111TH EAST AVE  
TULSA, OK 74133-2565

ROBERT L. & UNA G. ALSUP  
8803 SOUTH 353RD EAST AVENUE  
BROKEN ARROW OK 74014

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

	Name	Depth	Name	Depth
1	DUTCHER	438	6	
2	PITKIN	575	7	
3	TYNER	817	8	
4	BURGEN	947	9	
5	ARBUCKLE	2000	10	

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 2100 Ground Elevation: 554 Surface Casing: 154 Depth to base of Treatable Water-Bearing FM: 70

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

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 Mud System: AIR

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: 4

Liner not required for Category: 4

Pit Location is ALLUVIAL

Pit Location Formation: ALLUVIUM

Mud System Change to Water-Based or Oil-Based Mud Requires an Amended Intent (Form 1000).

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.

Category

Description

SPACING

1/4/2018 - G75 - NA-STRATIGRAPHIC TEST

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.

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