API NUMBER: 141 20506 A

Straight Hole Oil & Gas

Amend reason: CHANGE TOTAL DEPTH

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

Approval Date: 01/18/2017
Expiration Date: 07/18/2017

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 06 Twp: 2S Rge: 17W County: TILLMAN

SPOT LOCATION: NW NW SE NE

FEET FROM QUARTER: FROM **SOUTH** FROM **WEST**

SECTION LINES: **1140** **1620**

Lease Name: BOOMER **Well No: 1** **Well will be 1020 feet from nearest unit or lease boundary.**

Operator Name: STALEY J I CO LLC Telephone: 2146868022 OTC/OCC Number: 23618 0

STALEY J I CO LLC
4719 TAFT BLVD STE 1
WICHITA FALLS, TX 76308-5002

LANCE BOHANNON
PO BOX 457
FREDERICK OK 73542

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

	Name	Depth		Name	Depth
1	HENDERSON	3200	6	SYLVAN	5400
2	CANYON	3350	7	VIOLA	5450
3	STRAWN	4150	8	SIMPSON	5750
4	MISSISSIPPI	5000	9	ARBUCKLE	6000
5	HUNTON	5220	10		

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 7500 Ground Elevation: 1370 **Surface Casing: 250** Depth to base of Treatable Water-Bearing FM: 80

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

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: 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 (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
HYDRAULIC FRACTURING	1/12/2017 - G71 - OCC 165:10-3-10 REQUIRES: 1) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS BE REPORTED TO FRACFOCUS USING THE FOLLOWING LINK HTTP://FRACFOCUS.ORG/ WITH NOTICE GIVEN 48 HOURS IN ADVANCE OF FRACTURING TO THE LOCAL OCC DISTRICT OFFICE; AND, 2) PRIOR TO COMMENCEMENT OF FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE ALSO GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE
SPACING	1/18/2017 - G64 - FORMATIONS UNSPACED; 160-ACRE LEASE (NE4) PER ITD

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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.