

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

API NUMBER: 109 35453 B

Approval Date: 03/11/2013
Expiration Date: 09/11/2013

Straight Hole Disposal

PERMIT TO DEEPEN

WELL LOCATION: Sec: 11 Twp: 11N Rge: 3W

County: OKLAHOMA

SPOT LOCATION: NW SW NW SW

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 1808 320

Lease Name: HEMMER

Well No: 2

Well will be 320 feet from nearest unit or lease boundary.

Operator Name: WHITE OPERATING COMPANY

Telephone: 4052396001

OTC/OCC Number: 8891 0

WHITE OPERATING COMPANY
1627 SW 96TH ST
OKLAHOMA CITY, OK 73159-7136

WHITE OPERATING CO.
1627 SW 96TH ST.
OKLAHOMA CITY OK 73159

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

	Name	Depth	Name	Depth
1	SIMPSON	6250	6	
2	ARBUCKLE	6800	7	
3			8	
4			9	
5			10	

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 8250

Ground Elevation: 1238

Surface Casing: 733 IP

Depth to base of Treatable Water-Bearing FM: 860

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: CLOSED Closed System Means Steel Pits

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 not located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is NON HSA

Pit Location Formation: FAIRMONT

E. Haul to Commercial pit facility: Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 565343

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

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
EXCEPTION TO RULE - 608695	3/11/2013 - G75 - NW4 SW4 NW4 SW4 11-11N-3W X165:10-3-4(C) (HEMMER 2) EXCEPTION TO MINIMUM SURFACE CASING (50' BELOW BTW OF 860') WHITE OP. CO. 3-7-2013
SPACING	3/11/2013 - G75 - NA-DISPOSAL WELL
SURFACE CASING	3/11/2013 - G75 - CEMENT FROM 733' TO SURFACE BY PERFORATIONS IN 9 5/8" CASING PER WELL BORE DIAGRAM

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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.

109 35453 HEMMER 2