

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

API NUMBER: 103 24726 A

Approval Date: 03/31/2017
Expiration Date: 09/30/2017

Straight Hole Oil & Gas

Amend reason: CHANGE SURFACE LOCATION

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 23 Twp: 20N Rge: 2W

County: NOBLE

SPOT LOCATION: ☐ NE ☐ SW ☐ NW ☐ SE

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 1867 480

Lease Name: 5M

Well No: 1-23

Well will be 480 feet from nearest unit or lease boundary.

Operator Name: THREE SANDS OIL INC

Telephone: 5803362410

OTC/OCC Number: 6889 0

THREE SANDS OIL INC
PO BOX 853
PERRY, OK 73077-0853

5MB FARMS LLC
6501 INDEPENDENCE
PERRY OK 73077

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

	Name	Depth		Name	Depth
1	PERRY	3690	6	SKINNER	4900
2	CHECKERBOARD	4480	7	WILCOX	5220
3	CLEVELAND	4550	8	VIOLA	5280
4	BIG LIME	4580	9		
5	OSWEGO	4620	10		

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 5310

Ground Elevation: 1113

Surface Casing: 220

Depth to base of Treatable Water-Bearing FM: 170

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

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: 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: WELLINGTON

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	3/22/2017 - 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	3/29/2017 - G64 - FORMATIONS UNSPACED; 160-ACRE LEASE (SE4) PER OPERATOR
TOTAL DEPTH	3/31/2017 - G64 - CHANGE TO 5310' PER OPERATOR

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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.

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