

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

API NUMBER: 027 21468 A

Approval Date: 10/03/2014
Expiration Date: 04/03/2015

Horizontal Hole Oil & Gas

Amend reason: CHANGE SHL AND BHL, ADD SOIL FARMING
NUMBER AND CHANGE SURFACE OWNER.

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 22 Twp: 10N Rge: 4W County: CLEVELAND
SPOT LOCATION: NW NE NE NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 250 435

Lease Name: WEST SHORT JUNCTION UNIT Well No: 1102H Well will be 250 feet from nearest unit or lease boundary.
Operator Name: TREY RESOURCES INC Telephone: 4325706898 OTC/OCC Number: 13651 0

TREY RESOURCES INC
PO BOX 50272
MIDLAND, TX 79710-0272

TREY RESOURCES INC.
P.O.BOX 50272
MIDLAND TX 79710

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

Name	Depth	Name	Depth
1 HUNTON-BARTLESVILLE	8020	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 46946

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 19297

Ground Elevation: 1212

Surface Casing: 1230

Depth to base of Treatable Water-Bearing FM: 980

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

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? Y

Wellhead Protection Area? Y

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is AP/TE DEPOSIT

Pit Location Formation: TERRACE

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 14-29114

E. Haul to Commercial pit facility: Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 587498

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

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.

HORIZONTAL HOLE 1

Sec 17 Twp 10N Rge 4W County CLEVELAND

Spot Location of End Point: SW SW SE SE

Feet From: SOUTH 1/4 Section Line: 68

Feet From: EAST 1/4 Section Line: 1015

Depth of Deviation: 7670

Radius of Turn: 409

Direction: 307

Total Length: 10983

Measured Total Depth: 19297

True Vertical Depth: 8080

End Point Location from Lease,
Unit, or Property Line: 68

Notes:

Category

Description

PUBLIC WATER SUPPLY/WELLHEAD
PROTECTION AREA

9/29/2014 - G71 - JR'S PUB-N-GRILL - 1 PWS/WPA, SW/4 23-10N-4W

SPACING - 46946

10/2/2014 - G72 - (UNIT) 15, 16, E2 SE 17, NE NE 20, 22-10N-4W EST WEST SHORT JUNCTION
UNIT FOR HNBT