

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

API NUMBER: 027 21474

Approval Date: 12/04/2014  
Expiration Date: 06/04/2015

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 20 Twp: 10N Rge: 3W County: CLEVELAND  
SPOT LOCATION:  NW  NE  SE  NE FEET FROM QUARTER: FROM SOUTH FROM WEST  
SECTION LINES: 1171 1999

Lease Name: WEST SHORT JUNCTION UNIT Well No: 2102H Well will be 641 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

SHAZ INVESTMENT GROUP  
2240 N BROADWAY  
MOORE OK 73160

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

Name	Depth	Name	Depth
1 HUNTON-BARTLESVILLE	7675	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: 16914

Ground Elevation: 1210

**Surface Casing: 1320**

Depth to base of Treatable Water-Bearing FM: 1070

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 BED AQUIFER

Pit Location Formation: SALT PLAINS

Approved Method for disposal of Drilling Fluids:

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 19 Twp 10N Rge 3W County CLEVELAND

Spot Location of End Point: W2 W2 W2 SE

Feet From: SOUTH 1/4 Section Line: 1320

Feet From: EAST 1/4 Section Line: 2550

Depth of Deviation: 6917

Radius of Turn: 2186

Direction: 240

Total Length: 6563

Measured Total Depth: 16914

True Vertical Depth: 8040

End Point Location from Lease,  
Unit, or Property Line: 1320

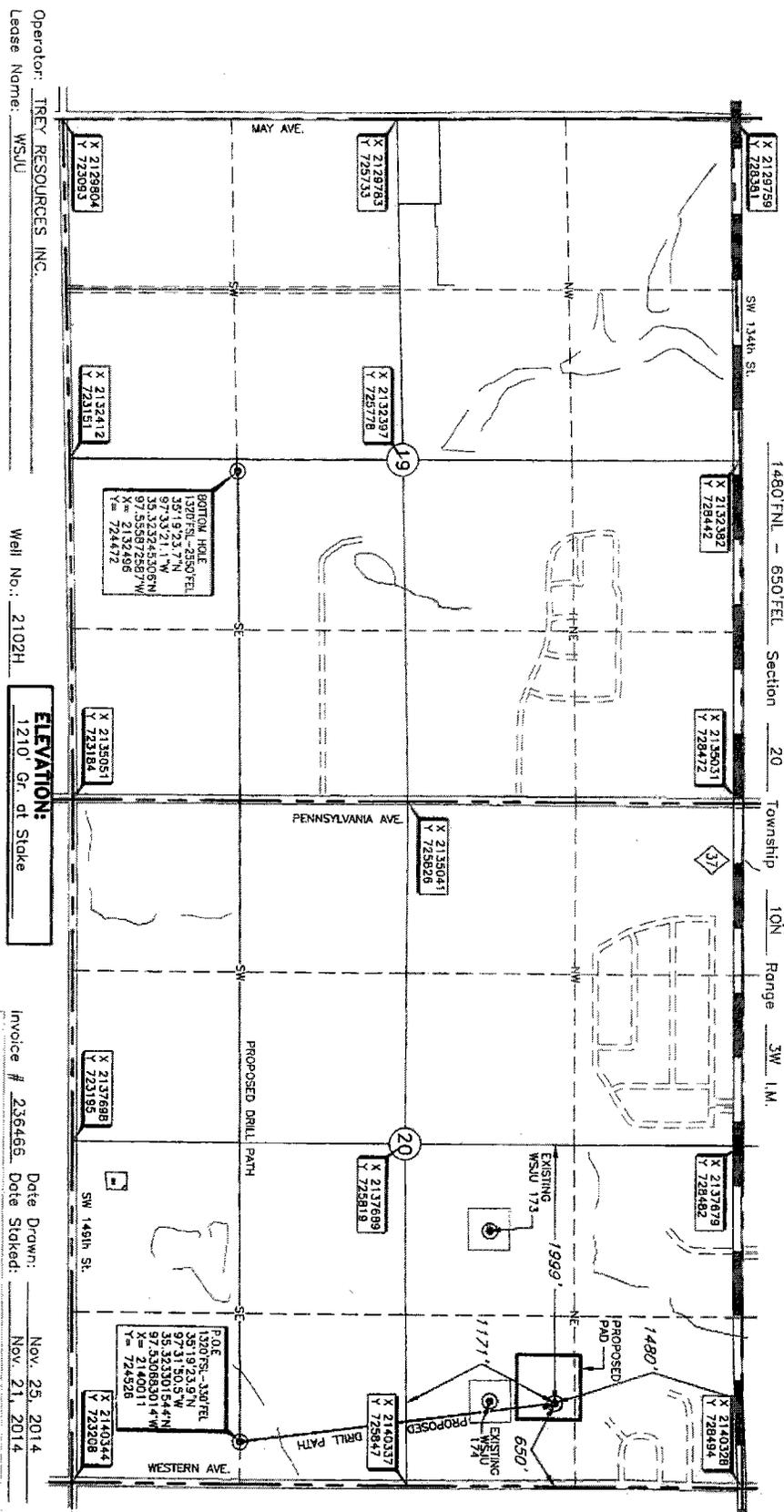
Notes:

Category	Description
PUBLIC WATER SUPPLY/WELLHEAD PROTECTION AREA	12/4/2014 - G71 - VILLA TERESA - 1 PWS/WPA, NE/4 20-10N-3W
SPACING - 46946	12/4/2014 - G91 - (UNIT) 19 & 20-10N-3W EST WEST SHORT JUNCTION HUNTON LIME-BARTLESVILLE UNIT FOR HUNTON-BARTLESVILLE

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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.

027-21474

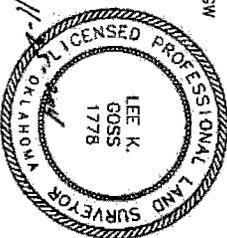
**TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA**  
 6709 NORTH KLASSEN BLVD., OKLA. CITY, OKLA. 73118 \* LOCAL (405) 843-4847 \* OUT OF STATE (800) 654-3219  
 Certificate of Authorization No. 1293  
 CLEVELAND  
 County, Oklahoma  
 Township 10N Range 3W I.M.



Operator: TREY RESOURCES INC.  
 Lease Name: WSJU  
 Topography & Vegetation: Location fell in pasture.  
 Good Drill Site? Yes  
 Reference Stakes or Alternate Location: Stakes Set None  
 Best Accessibility to Location: From Western Ave. East of well location.  
 Distance & Direction: From jct. of I-44 and Southwest 134th St. go East on SW 134th St. for 4.35 miles to the Northeast Corner of Section 20, 110N-R3W.

Well No.: 2102H  
 ELEVATION: 1210' Gr. at Stake  
 Invoice # 236465 Date Drawn: Nov. 25, 2014  
 Date Staked: Nov. 21, 2014  
 JGW

**CERTIFICATE:**  
 I, Lee K. Goss, a Oklahoma Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors of Oklahoma, do hereby certify to the information shown herein.  
 Oklahoma Lic. No. 1778



(This information was gathered with a GPS receiver with 2' real time/kin. accuracy)  
 1" = 1000'  
 GRID  
 NAD-27  
 015 SOUTH  
 Spheroid:  
 DATUM: NAD-27  
 LAT: 35° 19' 48.5" N  
 LONG: 97° 31' 54.3" W  
 LAT: 35° 33' 01.30990" N  
 LONG: 97° 53' 17.42005" W  
 STATE PLANE  
 COORDINATES (US FEET):  
 ZONE: OK SOUTH  
 X: 2139583  
 Y: 727011

**NOTE:**  
 The information shown herein is for construction purposes ONLY.  
 BOTTOM HOLE, POE, AND DRILL PATH INFORMATION PROVIDED BY OPERATOR LISTED, NOT SURVEYED.