

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

API NUMBER: 145 23424

Approval Date: 12/29/2017
Expiration Date: 06/29/2018

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 22 Twp: 17N Rge: 15E County: WAGONER
SPOT LOCATION: SE NE SW NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 1660 1610

Lease Name: OLIA PARKER Well No: 12 Well will be 980 feet from nearest unit or lease boundary.
Operator Name: OLIA OIL & GAS SERVICES LLC Telephone: 8185179757 OTC/OCC Number: 24075 0

OLIA OIL & GAS SERVICES LLC
19321 PARK ROW APT 637
HOUSTON, TX 77084-4888

CEDAR CREEK FARMS LLC
4124 SOUTH ROCKFORD AVENUE, STE. 201
TULSA OK 74105

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

Name	Depth	Name	Depth
1 DUTCHER	1172	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 1580 Ground Elevation: 689 **Surface Casing: 180** Depth to base of Treatable Water-Bearing FM: 130

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

PIT 1 INFORMATION

Type of Pit System: ON SITE
Type of Mud System: AIR

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

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: 4

Liner not required for Category: 4

Pit Location is AP/TE DEPOSIT

Pit Location Formation: TERRACE

Mud System Change to Water-Based or Oil-Based Mud Requires an Amended Intent (Form 1000).

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	<p>11/28/2017 - G71 - OCC 165:10-3-10 REQUIRES:</p> <p>1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE;</p> <p>2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND,</p> <p>3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: FRACFOCUS.ORG</p>
SPACING	12/28/2017 - G75 - FORMATION UNSPACED; 160-ACRE LEASE (NE4)
SURFACE LOCATION	12/28/2017 - G75 - 1660' FNL, 1610' FEL NE4 22-17N-15E PER STAKING PLAT

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.

TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

6709 NORTH CLASSEN BLVD., OKLA. CITY, OKLA. 73116 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219
 Certificate of Authorization No. 1293 LS

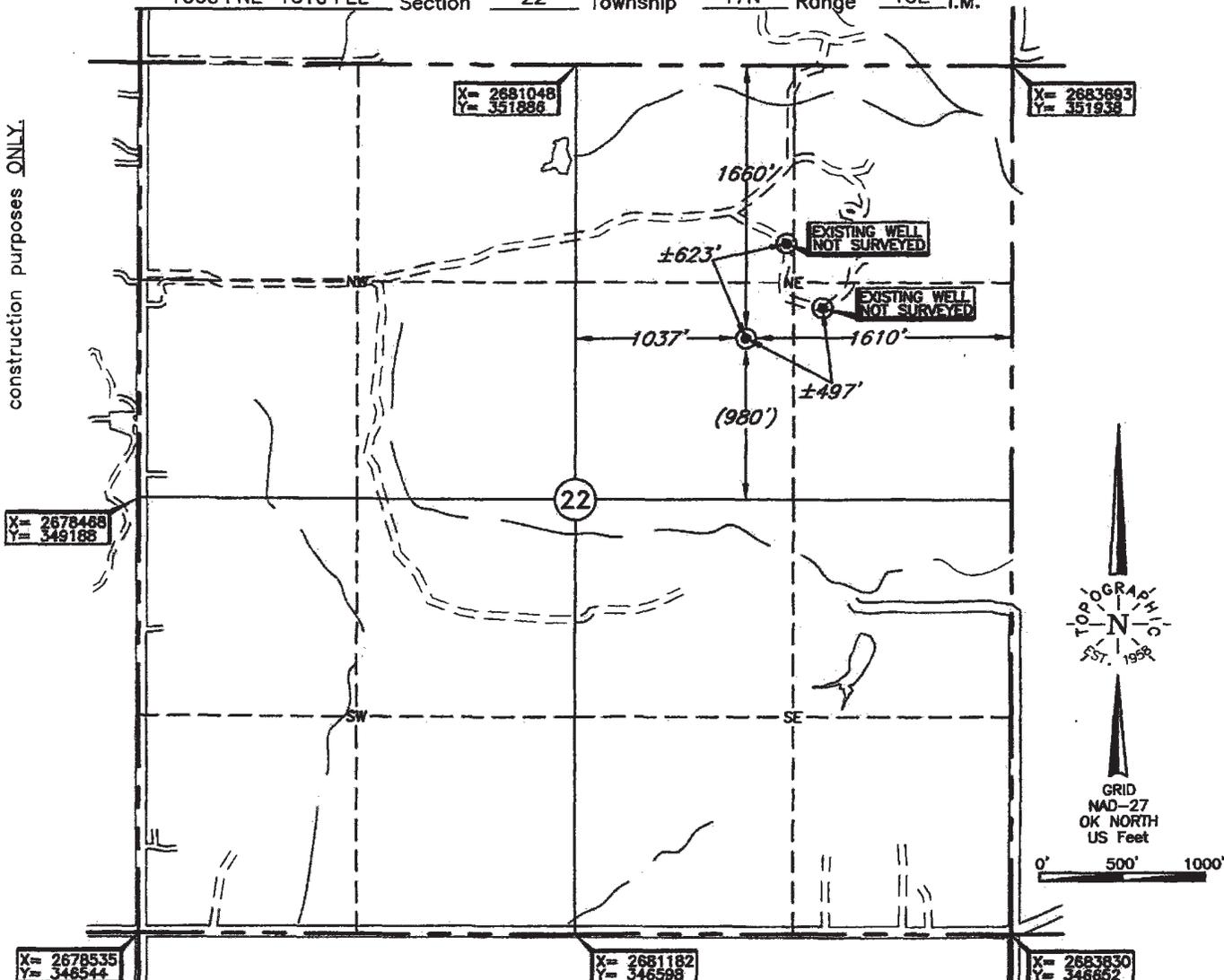
API 145-23424

WAGONER

County, Oklahoma

1660' FNL - 1610' FEL Section 22 Township 17N Range 15E I.M.

NOTE:
The information shown herein is for construction purposes ONLY.



Distances shown in (parenthesis) are calculated based upon the Quarter Section being 2640 feet, those shown in [brackets] are based on GLO (General Land Office) distances and have NOT been measured on the ground.

Operator: OLYMPIA OIL INC. OLIA

Lease Name: OLYMPIA PARKER

Well No.: #12 ELEVATION: 689' Gr. at Stake

Topography & Vegetation Loc. fell in rolling hills.

Good Drill Site? No, falls on side of hill. Reference Stakes or Alternate Location Stakes Set None

Best Accessibility to Location From Southeast off county road

Distance & Direction from Hwy Jct or Town From the junction of St Hwy. 51 and 141st St. in Coweta, OK, go ±0.25 miles West then ±2.0 miles South, then ±2.0 mile West, then ±0.5 mile North to the E/4 Cor. of Sec. 22-T17N-R15E.

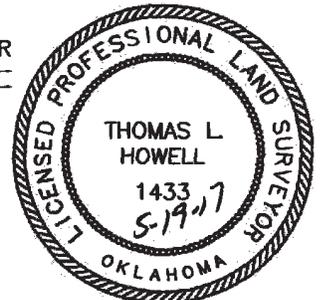
DATUM: NAD-27
 LAT: 35°56'23.8"N
 LONG: 95°41'43.9"W
 LAT: 35.939953971°N
 LONG: 95.695530695°W
 STATE PLANE COORDINATES: (US Feet)
 ZONE: OK NORTH
 X: 2682127
 Y: 350247

Revision A Date of Drawing: May 19, 2017
 Invoice # 275988 Date Staked: May 12, 2017 TR

CERTIFICATE:

I, Thomas L. Howell an Oklahoma Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors of Oklahoma, do hereby certify to the information shown herein

Thomas L. Howell
 Oklahoma Lic. No. 1433



This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy.