

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

API NUMBER: 051 24073

Approval Date: 10/18/2016  
Expiration Date: 04/18/2017

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 26 Twp: 5N Rge: 6W County: GRADY  
SPOT LOCATION:  SW  SE  SE  SW FEET FROM QUARTER: FROM SOUTH FROM WEST  
SECTION LINES: 220 2150

Lease Name: LYNDA Well No: 26-23-1XH Well will be 220 feet from nearest unit or lease boundary.  
Operator Name: WARD PETROLEUM CORPORATION Telephone: 4052424484 OTC/OCC Number: 2296 0

WARD PETROLEUM CORPORATION  
14000 QUAIL SPRINGS PKWY STE 5000  
OKLAHOMA CITY, OK 73134-2619

TYEMAX LAND & CATTLE LTD  
7115 FM 145  
KRESS TX 79052

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

Name	Depth	Name	Depth
1 MISSISSIPPIAN	14050	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 656282  
655989

Location Exception Orders: 656901

Increased Density Orders:

Pending CD Numbers: 201602247

Special Orders:

Total Depth: 23764

Ground Elevation: 1130

**Surface Casing: 1500**

Depth to base of Treatable Water-Bearing FM: 340

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: 2500

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: C

Liner not required for Category: C

Pit Location is ALLUVIAL

Pit Location Formation: ALLUVIUM

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 16-31667

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 23 Twp 5N Rge 6W County GRADY

Spot Location of End Point: S2 N2 S2 N2

Feet From: SOUTH 1/4 Section Line: 890

Feet From: WEST 1/4 Section Line: 2640

Depth of Deviation: 14033

Radius of Turn: 750

Direction: 3

Total Length: 8553

Measured Total Depth: 23764

True Vertical Depth: 14647

End Point Location from Lease,  
Unit, or Property Line: 1750

Notes:

Category	Description
DEEP SURFACE CASING	10/12/2016 - G71 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY FOR ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON CONDUCTOR OR SURFACE CASING
HYDRAULIC FRACTURING	10/12/2016 - 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 <a href="http://fracfocus.org/">HTTP://FRACFOCUS.ORG/</a> 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.
LOCATION EXCEPTION - 656901	10/13/2016 - G75 - (I.O.) X655989 MSSP 23-5N-6W X656282 MSSP 26-5N-6W SHL (35-5N-6W) 250' FNL, 2050 FWL ** COMPL. INT. (26-5N-6W) NCT 330' FSL, NCT 0' FNL, NCT 2050' FWL COMPL. INT. (23-5N-6W) NCT 0' FSL, NCT 330' FNL, NCT 2050' FWL WARD PETRO. CORP. 10-13-2016  ** ITD HAS SHL AS 220' FSL, 2150' FWL 26-5N-6W; TO BE CORRECTED AT HEARING FOR FINAL ORDER LOCATION EXCEPTION PER OPERATOR
PENDING CD - 201602247	10/13/2016 - G75 - (I.O.) 23 & 26-5N-6W EST MULTIUNIT HORIZONTAL WELL X655989 MSSP 23-5N-6W X656282 MSSP 26-5N-6W 50% 23-5N-6W 50% 26-5N-6W WARD PETRO. CORP. REC 8-25-2016 (THOMAS)
SPACING - 655989	10/12/2016 - G75 - (640)(HOR) 23-5N-6W VAC 632975 SCMR EST MSSP POE TO BHL NCT 660' FB (COEXIST SP. ORDER #379616 SCMR)
SPACING - 656282	10/13/2016 - G75 - (640)(HOR) 26-5N-6W EST MSSP POE TO BHL NCT 660' FB (COEXIST SP. ORDER # 112036 SCMR)
WATERSHED STRUCTURE	10/12/2016 - G71 - WELL WITHIN 1/2 MILE OF AN OKLAHOMA CONSERVATION COMMISSION WATERSHED STRUCTURE. CONTACT THE LOCAL CONSERVATION DISTRICT OFFICE AT (405) 224-0523 PRIOR TO DRILLING

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.



# Well Location Plat

S.H.L. Sec. 26-5N-6W I.M.  
B.H.L. Sec. 23-5N-6W I.M.

API 051-24073

Operator: WARD PETROLEUM CORPORATION  
Lease Name and No. : LYNDA 26-23-1XH  
Footage : 220' FSL - 2150' FWL GR. ELEVATION : 1130' Good Site? YES  
Section: 26 Township: 5N Range: 6W I.M.  
County : Grady State of Oklahoma  
Alternate Loc.: N/A  
Terrain at Loc. : Location fell in pasture.



Accessibility : From the North.  
Directions : From the intersection of State Highway 19 and "E 1445 Rd." in Alex, OK, go 1.5 miles West, then turn South and go 3 miles on "Cedar Hill Rd." to the Southwest Corner of Section 26-5N-6W.

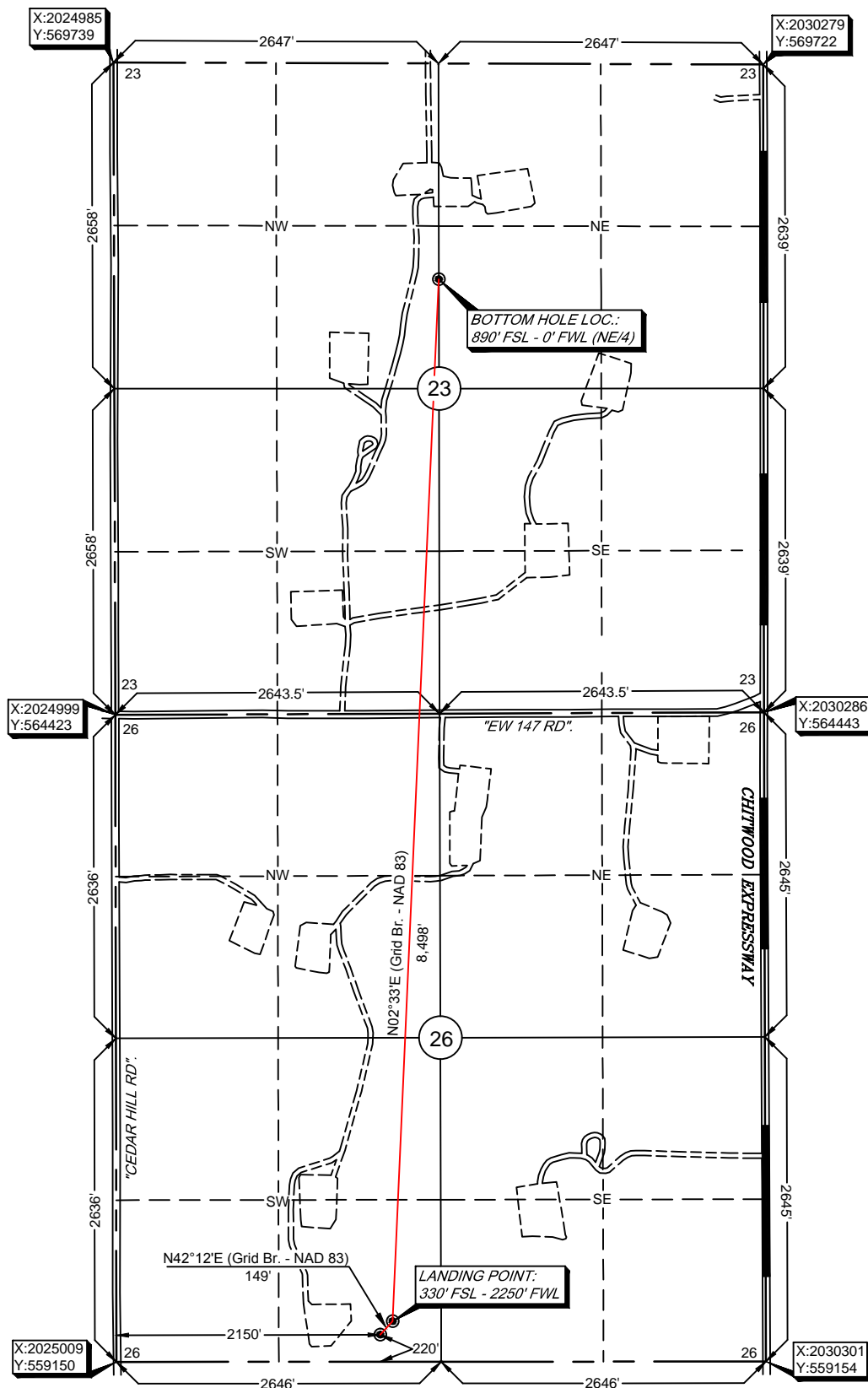


1"=1320'  
GPS DATUM  
NAD - 83  
OK SOUTH ZONE

Surface Hole Loc.:  
Lat: 34°52'12.84"N  
Lon: 97°48'16.00"W  
X: 2027159  
Y: 559372

Landing Point:  
Lat: 34°52'13.93"N  
Lon: 97°48'14.80"W  
X: 2027258  
Y: 559482

Bottom Hole Loc.:  
Lat: 34°53'37.90"N  
Lon: 97°48'10.07"W  
X: 2027636  
Y: 567972



Please note that this location was staked on the ground under the supervision of a Licensed Professional Land Surveyor, but the accuracy of this survey is not guaranteed. Please contact Arkoma Surveying and Mapping promptly if any inconsistency is determined. GPS data is observed from RTK - GPS. Quarter Section distances may be assumed from a Government Survey Plat or assumed at a proportionate distance from opposing section corners, or occupation thereof, and may not have been measured on-the-ground, and further, does not represent a true boundary survey.  
NOTE: X and Y data shown hereon for Section Corners may NOT have been surveyed on-the-ground, and further, does NOT represent a true Boundary Survey.

survey and plat by,  
**Arkoma Surveying and Mapping, PLLC**  
P.O. Box 238 Wilburton, OK 74578  
Ph. 918-465-5711 Fax 918-465-5030  
Certificate of Authorization No. 5348  
Expires June 30, 2018  
Invoice #6399-C  
Date Staked : 09/22/16 By : D.A.  
Date Drawn : 09/26/16 By : C.S.  
Add LP & BHL : 10/14/16 By : J.H.  
Rev. LP & BHL : 10/17/16 By : R.S.

**Certification:**  
This is to certify that this Well Location Plat represents the results of a survey made on the ground performed under the supervision of the undersigned.

LANCE G. MATHIS 10/17/16  
OK LPLS 1664

