

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

API NUMBER: 011 24041

Approval Date: 06/27/2018

Expiration Date: 12/27/2018

Straight Hole

Disposal

PERMIT TO DRILL

WELL LOCATION: Sec: 23 Twp: 15N Rge: 11W

County: BLAINE

SPOT LOCATION:

NE

NE

NE

NW

FEET FROM QUARTER: FROM

NORTH

FROM

EAST

SECTION LINES:

278

165

Lease Name: SELBY SWD

Well No: 1

Well will be 165 feet from nearest unit or lease boundary.

Operator Name: VISTA DISPOSAL SOLUTIONS LLC

Telephone: 5124976496

OTC/OCC Number: 24198 0

VISTA DISPOSAL SOLUTIONS LLC  
12444 NW 10TH ST BLDG G STE 202-512  
YUKON, OK 73099-5946

FRANK & DEBBIE SELBY  
P.O. BOX 446  
GAGE OK 73772

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

	Name	Depth	Name	Depth
1	WOLFCAMPIAN	3800	6	
2	VIRGILIAN	4000	7	
3	MISSOURIAN	7500	8	
4	DES MOINES	7900	9	
5			10	

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 8800

Ground Elevation: 1493

**Surface Casing: 370**

Depth to base of Treatable Water-Bearing FM: 120

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

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: 8000 Average: 5000

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: 1A

Liner required for Category: 1A

Pit Location is ALLUVIAL

Pit Location Formation: ALLUVIUM

H. MIN. 20-MIL PIT LINER REQUIRED

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>6/26/2018 - 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: <a href="http://OCCWEB.COM/OG/OGFORMS.HTML">OCCWEB.COM/OG/OGFORMS.HTML</a>; 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: <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a></p>
SPACING	6/26/2018 - G71 - N/A - DISPOSAL WELL

**TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA**

13800 Wireless Way, Okla. City, OK. 73134 (405) 843-4847 \* OUT OF STATE (800) 654-3219

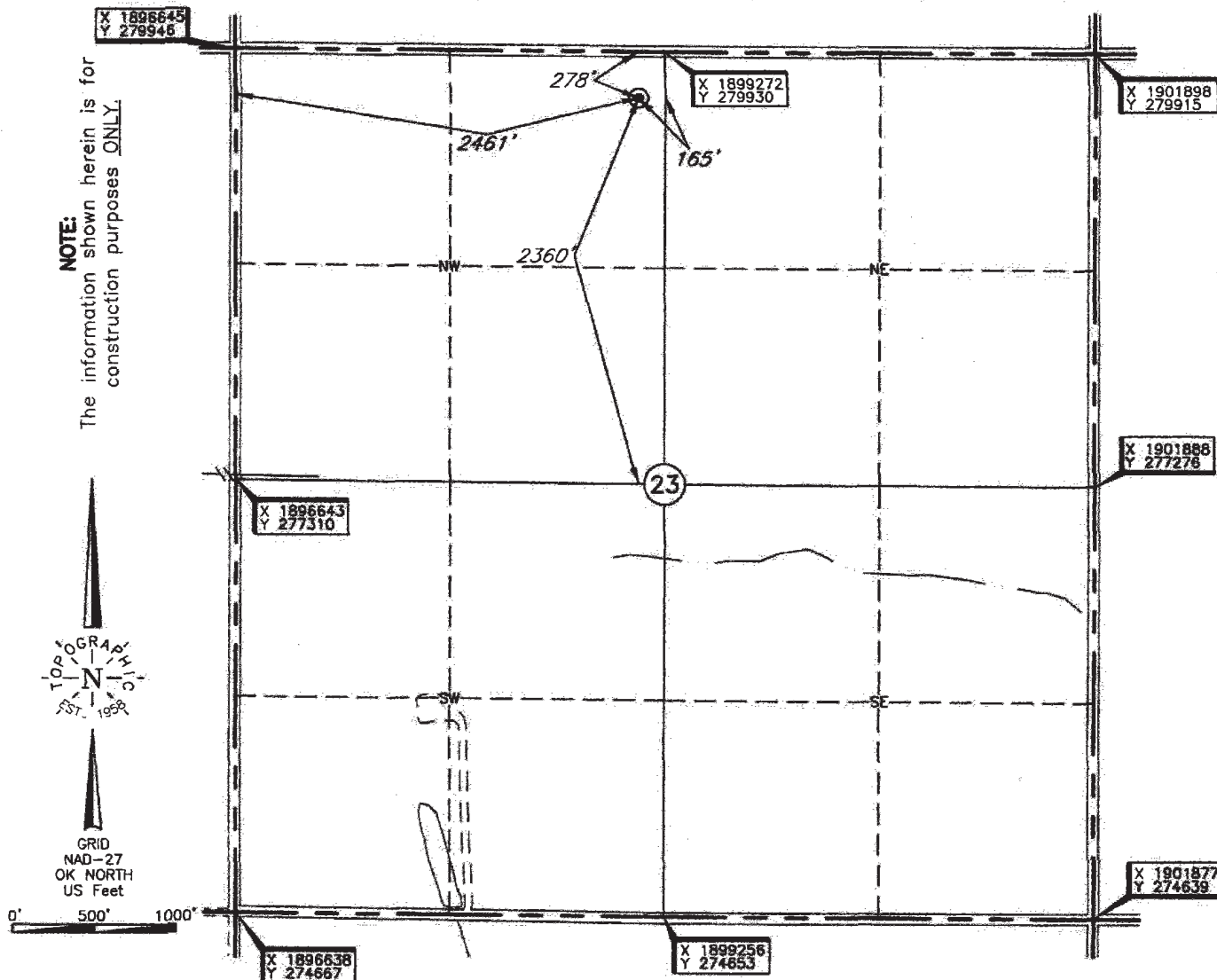
Certificate of Authorization No. 1293 LS

BLAINE

County, Oklahoma

API: 011 24041

278'FNL - 2461'FWL Section 23 Township 15N Range 11W I.M.

Operator: VISTA DISPOSAL SOLUTIONS LLCLease Name: SHELBY SWDWell No.: #1**ELEVATION:**1493' Gr. at StakeTopography & Vegetation Loc. fell in level wheat fieldGood Drill Site? YesReference Stakes or Alternate Location  
Stakes Set NoneBest Accessibility to Location From North off county road

Distance &amp; Direction

from Hwy Jct or Town From Jct. St. Hwy. 33 E-W and US Hwy. 270 South at Watonga, OK,go ± 4.0 mi. East on St. Hwy. 33, then ±5.0 mi. South to the NW Cor. of Sec. 23-T15N-R11W

DATUM: NAD-27  
 LAT: 35°46'04.0"N  
 LONG: 98°20'24.3"W  
 LAT: 35.767775410° N  
 LONG: 98.340084647° W  
 STATE PLANE  
 COORDINATES: (US Feet)  
 ZONE: OK NORTH  
 X: 1899106  
 Y: 279654

Date of Drawing: Jun. 02, 2018  
 Invoice # 295436 Date Staked: Jun. 01, 2018 AC

**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

