

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

API NUMBER: 017 25228

Approval Date: 06/04/2018

Expiration Date: 12/04/2018

Straight Hole

Disposal

PERMIT TO DRILL

WELL LOCATION: Sec: 06 Twp: 14N Rge: 5W

County: CANADIAN

SPOT LOCATION: ☐ NW ☐ SW ☐ NW ☐ NE

FEET FROM QUARTER: FROM NORTH FROM EAST

SECTION LINES: 746 2468

Lease Name: STACK WATER

Well No: 6-14-5 SWD

Well will be 746 feet from nearest unit or lease boundary.

Operator Name: STACK WATER SOLUTIONS LLC

Telephone: 4056058360

OTC/OCC Number: 24142 0

STACK WATER SOLUTIONS LLC  
3030 NW EXPRESSWAY STE 900  
OKLAHOMA CITY, OK 73112-5447

STACK WATER SOLUTIONS, LLC.  
3030 NW EXPRESSWAY, STE 900  
OKLAHOMA CITY OK 73112

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

Name	Depth	Name	Depth
1 WILCOX	8430	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: 8770

Ground Elevation: 1179

**Surface Casing: 750**

Depth to base of Treatable Water-Bearing FM: 550

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Approved Method for disposal of Drilling Fluids:

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? N

Wellhead Protection Area? N

Pit is not located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is NON HSA

Pit Location Formation: BISON

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 18-34499  
H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

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>5/24/2018 - 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	5/24/2018 - G71 - N/A - DISPOSAL WELL

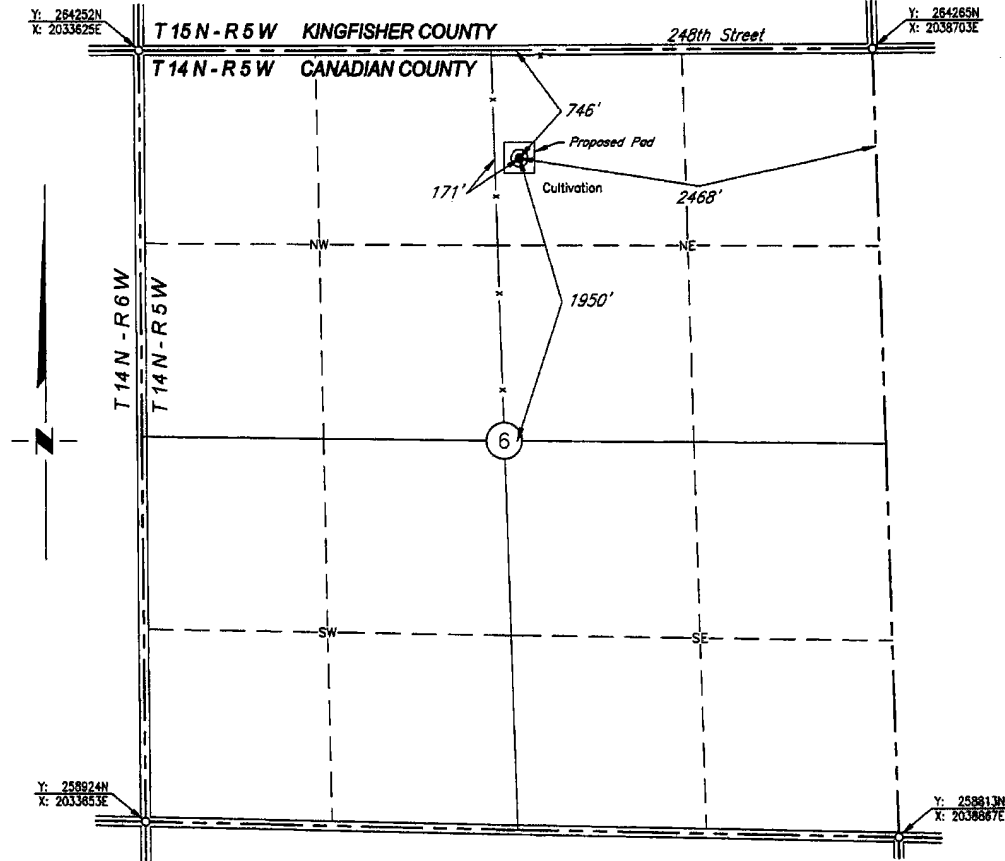


**CIMARRON**  
SURVEYING & MAPPING CO.  
C.A. No. 1780 Expires June 30, 2018

1530 SW 89th Street, Bldg. C3  
Oklahoma City, OK  
(405) 692-7348  
cimsurvey.com

CANADIAN County, Oklahoma

746' FNL - 2468' FEL Section 6 Township 14N Range 5W I.M.



Scale: 1" = 1000'

GPS Observation: Latitude 35°43'25.254" N  
Longitude 97°46'18.235" W  
Latitude 35.72368 N  
Longitude 97.77173 W

Date Staked: March 02, 2018

State Plane NAD83 Y: 263513N  
Oklahoma North Zone: X: 2036257E

Operator: STACK WATER SOLUTIONS, LLC

Elevation: 1179'

Lease Name: Stack Water

Well No.: 6-14-5 SWD

Topography & Vegetation: Cultivation

Alternate Location Stakes Set: No

Good Drill Site? Yes

Best Accessibility to Location: From the North Line

Distance & Direction

from Hwy Jct or Town: From the town of Piedmont; Thence North approx. 5¾ miles;

Thence West 1 mile to the NE Corner of Section 6.

SURVEYOR'S CERTIFICATE:

I, D. MIKE DOSSEY, Registered Professional Land Surveyor, No. 1431 do hereby certify that the above described well location was carefully staked on the ground as shown and that all ties and distances shown are from existing lines of occupation.

JOB NO.: 180211A				
DATE: 03/09/18				
DRAWN BY: S.R.T.	NO.	REVISION	DATE	BY

*D. Mike Dossey*  
D. MIKE DOSSEY, R.P.L.S. # 1431

