

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

API NUMBER: 073 25360

Approval Date: 08/17/2016

Expiration Date: 02/17/2017

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 12 Twp: 18N Rge: 5W

County: KINGFISHER

SPOT LOCATION: ☐ NE ☐ NE ☐ NW ☐ NW

FEET FROM QUARTER: FROM NORTH FROM WEST

SECTION LINES: 230 1114

Lease Name: VADDER 1805

Well No: 2-12RMH

Well will be 230 feet from nearest unit or lease boundary.

Operator Name: OKLAHOMA ENERGY ACQUISITIONS LP

Telephone: 2815300991

OTC/OCC Number: 23509 0

OKLAHOMA ENERGY ACQUISITIONS LP
15021 KATY FWY STE 400
HOUSTON, TX 77094-1900

EMMA GAY SIEBER & ROBERT JOHN SIEBER
512 N OAK
HENNESSEY OK 73742

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

Name	Depth	Name	Depth
1 MISS'AN (EX CHESTER)	6079	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 651735

Location Exception Orders: 652573

Increased Density Orders:

Pending CD Numbers: 201602216

Special Orders:

Total Depth: 11253

Ground Elevation: 1031

Surface Casing: 500

Depth to base of Treatable Water-Bearing FM: 170

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: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 4000 Average: 1800

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: FAIRMONT

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

PERMIT NO: 16-31533

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 12 Twp 18N Rge 5W County KINGFISHER

Spot Location of End Point: SE SE SW SW

Feet From: SOUTH 1/4 Section Line: 200

Feet From: WEST 1/4 Section Line: 1126

Depth of Deviation: 5996

Radius of Turn: 477

Direction: 180

Total Length: 4507

Measured Total Depth: 11253

True Vertical Depth: 6467

End Point Location from Lease,
Unit, or Property Line: 200

Additional Surface Owner	Address	City, State, Zip
EMMA GAY SIEBER, TRUSTEE OF T		,
EMMA GAY SIEBER, TRUSTEE OF T		,
EMMA GAY SIEBER, TRUSTEE OF T		,
EMMA GAY SIEBER, TRUSTEE OF T		,
EMMA GAY SIEBER, TRUSTEE OF T		,

Notes:

Category

Description

DEEP SURFACE CASING

8/17/2016 - G71 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING

HYDRAULIC FRACTURING

8/17/2016 - 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 [HTTP://FRACFOCUS.ORG/](http://fracfocus.org/) 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 - 652573

8/17/2016 - G64 - (I.O.) 12-18N-5W
X651735 MSNLC, OTHER
SHL NCT 165' FSL, NCT 200' FEL, NCT 200' FWL
COMPL. INT. NCT 200' FSL, NCT 200' FNL, NCT 330' FEL, NCT 330' FWL**
OKLAHOMA ENERGY ACQUISITIONS, LP
5-12-2016

**SHL AND COMPL. INT. TO BE CORRECTED AT FINAL HEARING PER OPERATOR

PENDING CD - 201602216

8/17/2016 - G64 - (640)(HOR) 12-18N-5W
CONFIRM SP. ORDER #651735
REC. 8-8-2016 (COLAW)

SPACING - 651735

8/17/2016 - G64 - (640)(HOR) 12-18N-5W
EXT 644607 MSNLC, OTHER
POE TO BHL NCT 660' FB
(COEXIST SP. ORDER #45460/62761 MSSLM & ORDER #188760 MSSLM)

This permit does not address the right of entry or settlement of surface damages.

073 25360 VADDER 1805 2-12RMH

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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.



CIMARRON
SURVEYING & MAPPING CO.

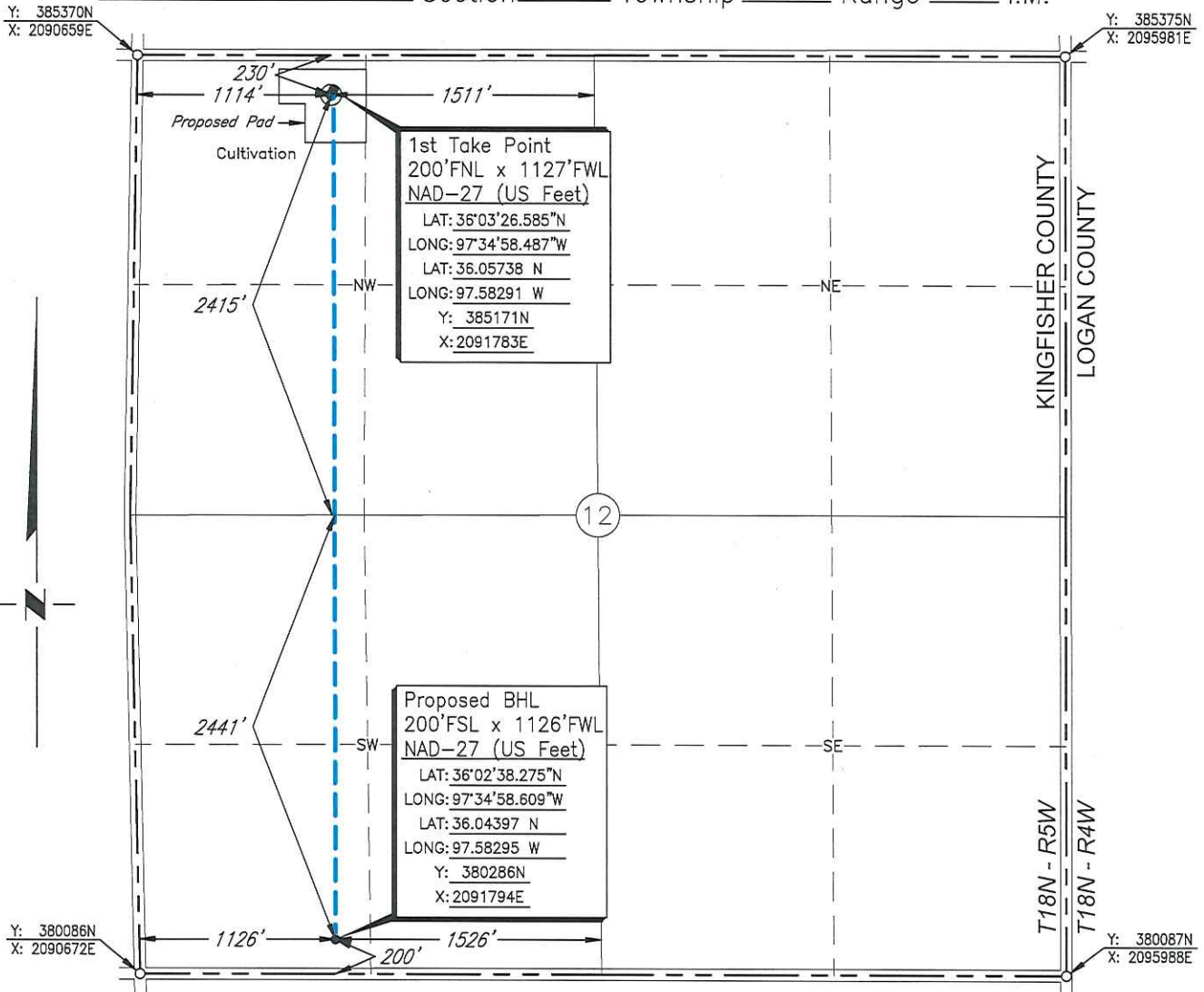
C.A. No. 1780 Expires JUNE 30, 2018

Oklahoma City, OK
(405) 692-7348
CIMSURVEY.COM

KINGFISHER

County, Oklahoma

230'FNL - 1114'FWL Section 12 Township 18N Range 5W I.M.



Scale: 1" = 1000'

Date Staked: August 15, 2016

GPS Observation: Latitude 36°03'26.289" N
Longitude 97°34'58.654" W
Latitude 36.05730 N
Longitude 97.58296 W

State Plane NAD27 Y: 385141N
Oklahoma North Zone: X:2091769E

Operator: OKLAHOMA ENERGY ACQUISITIONS, LP

Elevation: 1031'

Lease Name: Vadder 1805

Well No.: 2-12RMH

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 Dover; Thence North along U.S. Hwy. 81
approx. 5¼ miles; Thence east 11½ miles to the Northwest Corner of Section 12.

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.: 1614186A				
DATE: 08/15/16				
DRAWN BY: T.A.W.	NO.	REVISION	DATE	BY

D. MIKE DOSSEY R.P.L.S. # 1431

