

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

API NUMBER: 073 25819

Approval Date: 11/14/2017

Expiration Date: 05/14/2018

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 14 Twp: 15N Rge: 5W

County: KINGFISHER

SPOT LOCATION: ☐ NW ☐ NW ☐ NW ☐ NE

FEET FROM QUARTER: FROM NORTH FROM EAST

SECTION LINES: 268 2490

Lease Name: VEDA JAC 1505

Well No: 1-11MH

Well will be 268 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 FREEWAY STE 400
HOUSTON, TX 77094-1900

COWBOY REAL ESTATE, LLC
P.O. BOX 179
KINGFISHER OK 73750

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

Name	Depth	Name	Depth
1 MISSISSIPPIAN (EX CHESTER)	6117	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201702347
201702349

Special Orders:

Total Depth: 12500

Ground Elevation: 1096

Surface Casing: 500

Depth to base of Treatable Water-Bearing FM: 280

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 located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is BED AQUIFER

Pit Location Formation: KINGMAN

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 17-33279
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 11 Twp 15N Rge 5W County KINGFISHER

Spot Location of End Point: NE NW NE NW

Feet From: NORTH 1/4 Section Line: 165

Feet From: WEST 1/4 Section Line: 1887

Depth of Deviation: 6114

Radius of Turn: 900

Direction: 350

Total Length: 4972

Measured Total Depth: 12500

True Vertical Depth: 6117

End Point Location from Lease,

Unit, or Property Line: 165

Additional Surface Owner	Address	City, State, Zip
CLOISE & KAY JOHNSON, TRUSTEE	400 AUTUMNWOOD COURT	EDMOND, OK 73003
ANNETTE PARHAM, TRUSTEE	104 WILLOW ROAD	KINGFISHER, OK 73750
JV REAL ESTATE, LLC	1000 TEAL RIDGE LAND	KINGFISHER, OK 73750

Notes:

Category

Description

HYDRAULIC FRACTURING

11/2/2017 - G71 - OCC 165:10-3-10 REQUIRES:

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;

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,

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

PENDING CD - 201702347

11/14/2017 - G75 - (640)(HOR) 11-15N-5W
EXT 656968 MSNLC, OTHERS
POE TO BHL NLT 660' FB
(COEXIST SP. ORDER # 59564/61637 MSSLM)
REC 10-2-2017 (THOMAS)

PENDING CD - 201702349

11/14/2017 - G75 - (I.O.) 11-15N-5W
X201702347 MSNLC, OTHERS
COMPL. INT. NCT 165' FSL, NCT 165' FNL, NCT 330' FEL OR FWL
NO OP. NAMED
REC 10-2-2017 (THOMAS)



CIMARRON
SURVEYING & MAPPING CO.

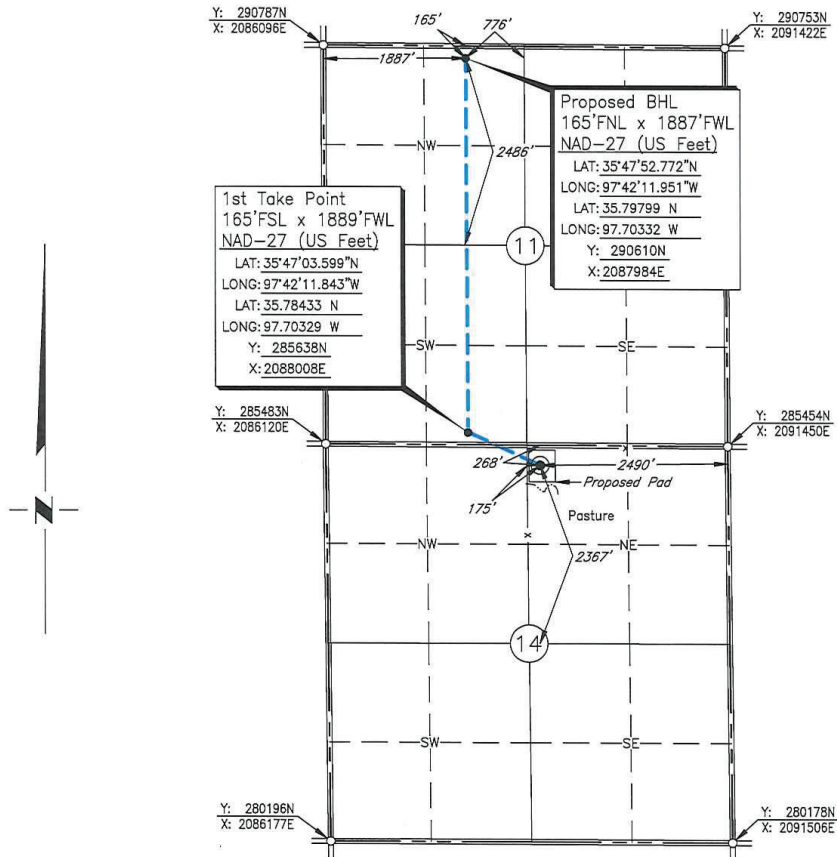
C.A. No. 1780 Expires JUNE 30, 2018

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

KINGFISHER

County, Oklahoma

268'FNL - 2490'FEL Section 14 Township 15N Range 5W I.M.



Scale: 1" = 2000'

Date Staked: September 10, 2015

GPS Observation: Latitude 35°46'59.242" N

Longitude 97°42'00.271" W

Latitude 35.78312 N

Longitude 97.70008 W

State Plane NAD27 Y: 285200N

Oklahoma North Zone: X: 2088963E

Operator: OKLAHOMA ENERGY ACQUISITIONS, LP

Elevation: 1096'

Lease Name: VedaJac 1505

Well No.: 1-11MH

Topography & Vegetation: Pasture

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 Cashion; Thence west approx. 2/3 miles;

Thence south 1 mile to the Northeast Corner of Section 14.

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.: 1514201B				
DATE: 09/15/15	1	ADDED SECTION 11	10/04/17	N.J.S.
DRAWN BY: T.A.W.	NO.	REVISION	DATE	BY

D. Mike

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

