API NUMBER: 011 23980

Oil & Gas

Horizontal Hole

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

Approval Date: 04/10/2018
Expiration Date: 10/10/2018

PERMIT TO DRILL

WELL LOCATION: Sec: 09 Twp: 15N Rge: 11W County: BLAINE

SPOT LOCATION: NW NE NW FEET FROM QUARTER: FROM NORTH FROM WEST SECTION LINES: 255 1367

Lease Name: BAKER 9_16-15N-11W Well No: 2HX Well will be 255 feet from nearest unit or lease boundary.

Operator DEVON ENERGY PRODUCTION CO LP Telephone: 4052353611; 4052353 OTC/OCC Number: 20751 0

DEVON ENERGY PRODUCTION CO LP

333 W SHERIDAN AVE

OKLAHOMA CITY, OK 73102-5015

BLITZ-WOLFE FARMS, LLC 13128 OAKCLIFF ROAD

OKLAHOMA CITY OK 73120

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

Depth Name Depth MISSISSIPPIAN (EX CHESTER) 1 11315 6 2 WOODFORD 12078 7 3 8 4 9 5 10 658271 Spacing Orders: Location Exception Orders: Increased Density Orders: 658334

Pending CD Numbers: 201801822 Special Orders:

201801823

Total Depth: 22273 Ground Elevation: 1489 Surface Casing: 1999 Depth to base of Treatable Water-Bearing FM: 90

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: 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: C

Liner not required for Category: C

Pit Location is ALLUVIAL

Pit Location Formation: ALLUVIUM

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 18-34124

H. SEE MEMO

PIT 2 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED
Chlorides Max: 300000 Average: 200000

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

HORIZONTAL HOLE 1

Sec. 16 Twp 15N Rge 11W County **BLAINE** Spot Location of End Point: SW SE SW SW Feet From: SOUTH 1/4 Section Line: 50 WEST Feet From: 1/4 Section Line: 908

Depth of Deviation: 11679
Radius of Turn: 477
Direction: 182
Total Length: 9845

Measured Total Depth: 22273

True Vertical Depth: 12155

End Point Location from Lease,
Unit, or Property Line: 50

Notes:

Category Description

DEEP SURFACE CASING 4/6/2018 - 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 4/6/2018 - 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

INTERMEDIATE CASING 4/6/2018 - G71 - DUE TO THE KNOWN POTENTIAL RISK OF ENCOUNTERING AN OVER-

PRESSURED ZONE IN THE MORROW SERIES IN THIS AREA, THE TECHNICAL MANAGER RECOMMENDS SETTING AN INTERMEDIATE STRING OF CASING IMMEDIATELY ABOVE THE

MORROW SERIES

MEMO 4/6/2018 - G71 - PIT 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST; PIT 2 -

OBM TO VENDOR, OBM CUTTINGS PER DISTRICT

Category Description

PENDING CD - 201801822 4/9/2018 - G75 - (I.O.) 9 & 16-15N-11W

EST MULTIUNIT HORIZONTAL WELL X658271 MSNLC, WDFD 9-15N-11W X658334 MSNLC, WDFD 16-15N-11W

(MSNLC ASSOCIATED COMMON SOURCE OF SUPPLY TO WDFD)

50% 9-15N-11W 50% 16-15N-11W

DEVON ENERGY PROD. CO., L.P. REC 3-27-2018 (M. PORTER)

PENDING CD - 201801823 4/9/2018 - G75 - (I.O.) 9 & 16-15N-11W

X658271 MSNLC, WDFD 9-15N-11W X658334 MSNLC, WDFD 16-15N-11W

COMPL. INT. (9-15N-11W) NCT 165' FNL, NCT 0' FSL, NCT 330' FWL COMPL. INT. (16-15N-11W) NCT 0' FNL, NCT 165' FSL, NCT 330' FWL

DEVON ENERGY PROD. CO., L.P. REC 3-27-2018 (M. PORTER)

SPACING - 658271 4/9/2018 - G75 - (640)(HOR) 9-15N-11W

EST MSNLC EXT 646108 WDFD

POE TO BHL (MSNLC) NCT 660' FB

POE TO BHL (WDFD) NCT 165' FNL & FSL, NCT 330' FEL & FWL

SPACING - 658334 4/9/2018 - G75 - (640)(HOR) 16-15N-11W

EST MSNLC EXT 649479 WDFD

POE TO BHL (MSNLC) NCT 660' FB

POE TO BHL (WDFD) NCT 165' FNL & FSL, NCT 330' FEL & FWL

300 Pointe Parkway Blvd. Yukon, OK 73099 405.787.6270 † 405.787.6276 f www.craftontull.com Crafton Tull OPERATOR: DEVON ENERGY PRODUCTION COMPANY, L.P.

LEASE NAME:BAKER 9_16-15N-11W

WELL NO. 2HX

GOOD DRILL SITE: YES

COUNTY, STATE:OK **BLAINE GROUND ELEVATION:**1488.66' GR. AT STAKE

SURFACE HOLE FOOTAGE: 1367.5' FWL - 255' FNL

SECTION: 9 TOWNSHIP: T15N RANGE: R11W

BOTTOM HOLE: 16-T15N-R11W,I.M.

ACCESSIBILITY TO LOCATION: FROM NORTH LINE

TOPOGRAPHY & VEGETATION:

LOCATION FELL IN A FIELD

DISTANCE & DIRECTION FROM HWY JCT OR TOWN:

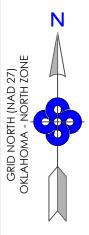
FROM THE INTERSECTION OK-3 & OK-8 HEAD SOUTH ±1.0MI ON OK-8 TO E0820RD, HEAD EAST ±2.0MI N2590RD, HEAD SOUTH ±2.0MI TO E0840RD, HEAD EAST ±0.3MI, PAD SITE IS SOUTH OF THE ROAD.

API 011-23980

PLEASE NOTE THAT THIS LOCATION WAS STAKED ON THE GROUND UNDER THE SUPERVISION OF A LICENSED PROFESSIONAL LAND SURVEYOR, BUT ACCURACY OF THIS EXHIBIT IS NOT GUARANTEED. PLEASE CONTACT CRAFTON TULL PROMPILY IF ANY INCONSISTENCY IS DETERMINED, GPS DATA IS OBSERVED FROM RIK-GPS.

NOTEX 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.

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.



SURFACE HOLE DATA STATE PLANE COORDINATES:

ZONE: OK-NORTH NAD27

X: 1887481.8

GPS DATUM: NAD27 **LAT**: <u>35.79692003</u>

LONG: -98.37940496 STATE PLANE COORDINATES:

ZONE: OK-NORTH NAD

GPS DATUM: NAD83 I AT: 35 LONG: <u>-98.37975263</u>

BOTTOM HOLE DATA STATE PLANE COORDINATES:

ZONE: OK-NORTH NAD2

X: 1887016.2

Y: 280039.9

GPS DATUM: NAD27 LAT: <u>35.76871546</u> LONG: <u>-98.38083934</u>

STATE PLANE COORDINATES: ZONE: OK-NORTH NAD83

X: 1855487.5

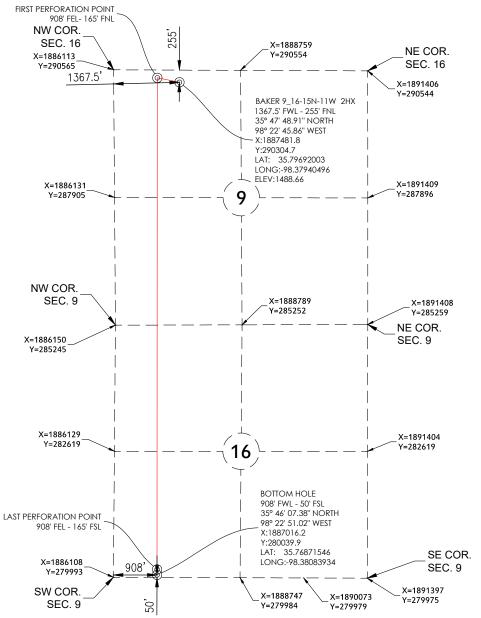
Y: 280013.8 GPS DATUM: NAD83

I AT: (LONG: -98.38094447 **BOTTOM HOLE**

INFORMATION PROVIDED BY OPERATOR LISTED.



COUNTY, OKLAHOMA **BLAINE** <u>1367.5' FWL - 255' FNL</u> **SECTION** <u>9</u> **TOWNSHIP** <u>15N</u> **RANGE** <u>11W</u> **I.M.**





REVISION		"BAKER 9_16-15N-11W 2HX"				
		PART OF THE NW/4 OF SECTION 9, T-15-N, R-11-W PROPOSED DRILL SITE BLAINE COUNTY, OKLAHOMA			devon	
		SCALE: 1" = 2000' PLOT DATE: 04-03-2018	DRAWN BY:	DW.	SHEET NO.:	1 OF 6