

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

API NUMBER: 063 24694 A

Approval Date: 08/02/2017  
Expiration Date: 02/02/2018

Horizontal Hole Oil & Gas

Amend reason: CORRECT SURFACE LOCATION & GROUND  
ELEVATION; UPDATE ORDERS

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 36 Twp: 9N Rge: 11E County: HUGHES  
SPOT LOCATION: ☐ SW ☐ NW ☐ SW ☐ SW FEET FROM QUARTER: FROM SOUTH FROM WEST  
SECTION LINES: 921 250

Lease Name: ADAMS Well No: 1-35-26WH Well will be 250 feet from nearest unit or lease boundary.  
Operator Name: CALYX ENERGY III LLC Telephone: 9189494224 OTC/OCC Number: 23515 0

CALYX ENERGY III LLC  
6120 S YALE AVE STE 1480  
TULSA, OK 74136-4226

JOAN TRIMBLE  
8851 E. 124TH, APT A  
DUSTIN OK 74839

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN	4000	6	
2	WOODFORD	4540	7	
3			8	
4			9	
5			10	

Spacing Orders: 665769  
666471

Location Exception Orders: 666523

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 14000

Ground Elevation: 880

**Surface Casing: 480**

Depth to base of Treatable Water-Bearing FM: 330

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 BED AQUIFER

Pit Location Formation: SENORA

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

PERMIT NO: 17-32914

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 26 Twp 9N Rge 11E County HUGHES

Spot Location of End Point: N2 NE NE NE

Feet From: NORTH 1/4 Section Line: 165

Feet From: EAST 1/4 Section Line: 330

Depth of Deviation: 3008

Radius of Turn: 477

Direction: 355

Total Length: 10243

Measured Total Depth: 14000

True Vertical Depth: 4540

End Point Location from Lease,  
Unit, or Property Line: 165

## Notes:

### Category

### Description

HYDRAULIC FRACTURING

7/31/2017 - G58 - 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](http://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](http://FRACFOCUS.ORG)

LOCATION EXCEPTION - 666523

3/5/2018 - G75 - (I.O.) 35 & 26-9N-11E  
X665769 MSSP, WDFD  
COMPL. INT. (35-9N-11E) NCT 165' FSL, NCT 0' FNL, NCT 330' FEL  
COMPL. INT. (26-9N-11E) NCT 0' FSL, NCT 165' FNL, NCT 330' FEL  
CALYX ENERGY III, LLC  
8-2-2017

SPACING - 665769

8/1/2017 - G75 - (640)(HOR) 26 & 35-9N-11E  
EXT 660420 MSSP, WDFD  
EST OTHER  
COMPL. INT. (MSSP) NLT 660' FB  
COMPL. INT. (WDFD) NLT 165' FNL & FSL, NLT 330' FEL & FWL  
(COEXIST SP. ORDER # 521351 MSSP, WDFD 26-9N-11E & ORDER # 538185 MSSP, WDFD 35-9N-11E)

SPACING - 666471

3/5/2018 - G75 - (I.O.) 35 & 26-9N-11E  
EST MULTIUNIT HORIZONTAL WELL  
X665769 MSSP, WDFD  
(MSSP ASSOCIATED COMMON SOURCE OF SUPPLY TO WDFD)  
50% 35-9N-11E  
50% 26-9N-11E  
CALYX ENERGY III, LLC  
8-1-2017

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

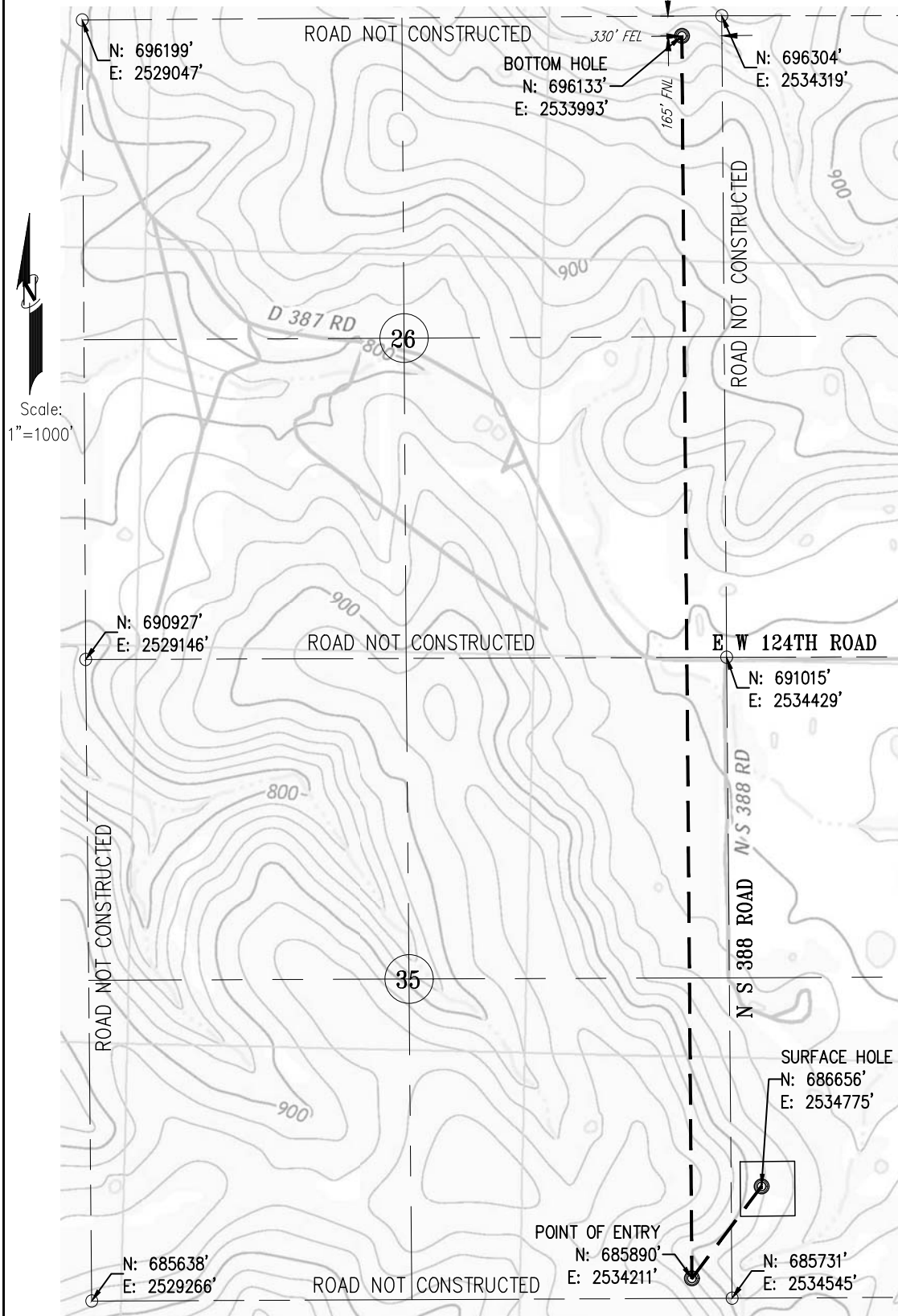
063 24694 ADAMS 1-35-26WH

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API 063-24694 A

HUGHES County, Oklahoma Sections 26 & 35, Township 09N, Range 11E 1.M.



Above Background data from  
U.S.G.S. Topographic Map  
Contour Interval 10'

SURFACE HOLE: 250' FWL & 921' FSL Sec. 36-T09N-R11E  
POINT OF ENTRY: 330' FEL & 165' FSL Sec. 35-T09N-R11E  
BOTTOM HOLE: 330' FEL & 165' FNL Sec. 26-T09N-R11E



Operator: CALYX ENERGY III, LLC  
Well Name: ADAMS 1-35-26 WH

Revised 08/15/17  
W17-009

Keystone Engineering  
and Land Surveying, Inc.