

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

API NUMBER: 011 23809 A

Approval Date: 05/30/2017
Expiration Date: 11/30/2017

Horizontal Hole Oil & Gas

Amend reason: AMEND SURFACE HOLE LOCATION. CHANGE
DISTANCE FROM WEST LINE FROM 1205' TO 1200'; UPDATE
ORDER

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 35 Twp: 17N Rge: 10W

County: BLAINE

SPOT LOCATION: ☐ SE ☐ SE ☐ SW ☐ SW

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 241 1200

Lease Name: RED LAND

Well No: 2-35H

Well will be 241 feet from nearest unit or lease boundary.

Operator PRIDE ENERGY COMPANY
Name:

Telephone: 9185249200

OTC/OCC Number: 19430 0

PRIDE ENERGY COMPANY
PO BOX 701950
TULSA, OK 74170-1950

RED LAND FARMS LLC
2207 HUNTLEIGH
SPRINGFIELD IL 62704

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

Name	Depth	Name	Depth
1 MERAMEC	9344	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 95567

Location Exception Orders: 679504

Increased Density Orders: 667150

667412

Pending CD Numbers:

Special Orders:

Total Depth: 14526

Ground Elevation: 1243

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 70

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: 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 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: FLOWERPOT

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

PERMIT NO: 17-32592

H. SEE MEMO

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.

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 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: FLOWERPOT

HORIZONTAL HOLE 1

Sec 35 Twp 17N Rge 10W County BLAINE

Spot Location of End Point: NW NE NW NW

Feet From: NORTH 1/4 Section Line: 50

Feet From: WEST 1/4 Section Line: 885

Depth of Deviation: 9114

Radius of Turn: 360

Direction: 359

Total Length: 4846

Measured Total Depth: 14526

True Vertical Depth: 9344

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

Notes:

Category

Description

DEEP SURFACE CASING

5/16/2017 - 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

EXCEPTION TO RULE - 667412

5/30/2017 - G60 - (I.O.) 35-17N-10W
X165:10-3-28(C)(2)(B) RED LAND 2-35H MRMC
MAY BE CLOSER THAN 600' TO RED LAND 1-35H
PRIDE ENERGY, CO.
8/24/17

HYDRAULIC FRACTURING

5/16/2017 - 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

INCREASED DENSITY - 667150

5/18/2017 - G60 - (E.O.) 35-17N-10W
X95567 MRMC
3 WELLS
NO OP. NAMED
REC. 5/12/17 (JOHNSON)

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.

011 23809 RED LAND 2-35H

Category	Description
LOCATION EXCEPTION - 679504	<p>5/18/2017 - G60 - (F.O.) 35-17N-10W X95567 MRMC SHL 241' FSL, 1205' FWL ** X165:10-3-28(C)(2)(B) MAY BE CLOSER THAN 600' TO IRVIN 35-1 WELL COMPL. INT. 472' FSL, 890' FWL, 236' FNL, 846' FWL PRIDE ENERGY CO. 6/25/18</p> <p>**SHOULD BE 1200' FWL</p>
MEMO	<p>5/16/2017 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT</p>
SPACING - 95567	<p>5/18/2017 - G60 - (640) 35-17N-10W EXT OTHERS EXT 61186 MRMC EST OTHERS</p>

Operator : PRIDE ENERGY COMPANY

3501123809

Lease Name and No. : RED LAND #2-35H

Footage : 241' FSL - 1200' FWL GR. ELEVATION : 1243' Good Site? YES

Section : 35 Township : 17N Range : 10W I.M.

County : Blaine State of Oklahoma

Alternate Loc. : N/A

Terrain at Loc. : Location fell in a flat, open wheat field.



GPS DATUM
NAD 83
OK NORTH ZONE

Surface Hole Loc.:
Lat: 35°53'57.55"N
Lon: 98°14'29.26"W
X: 1896985
Y: 327457

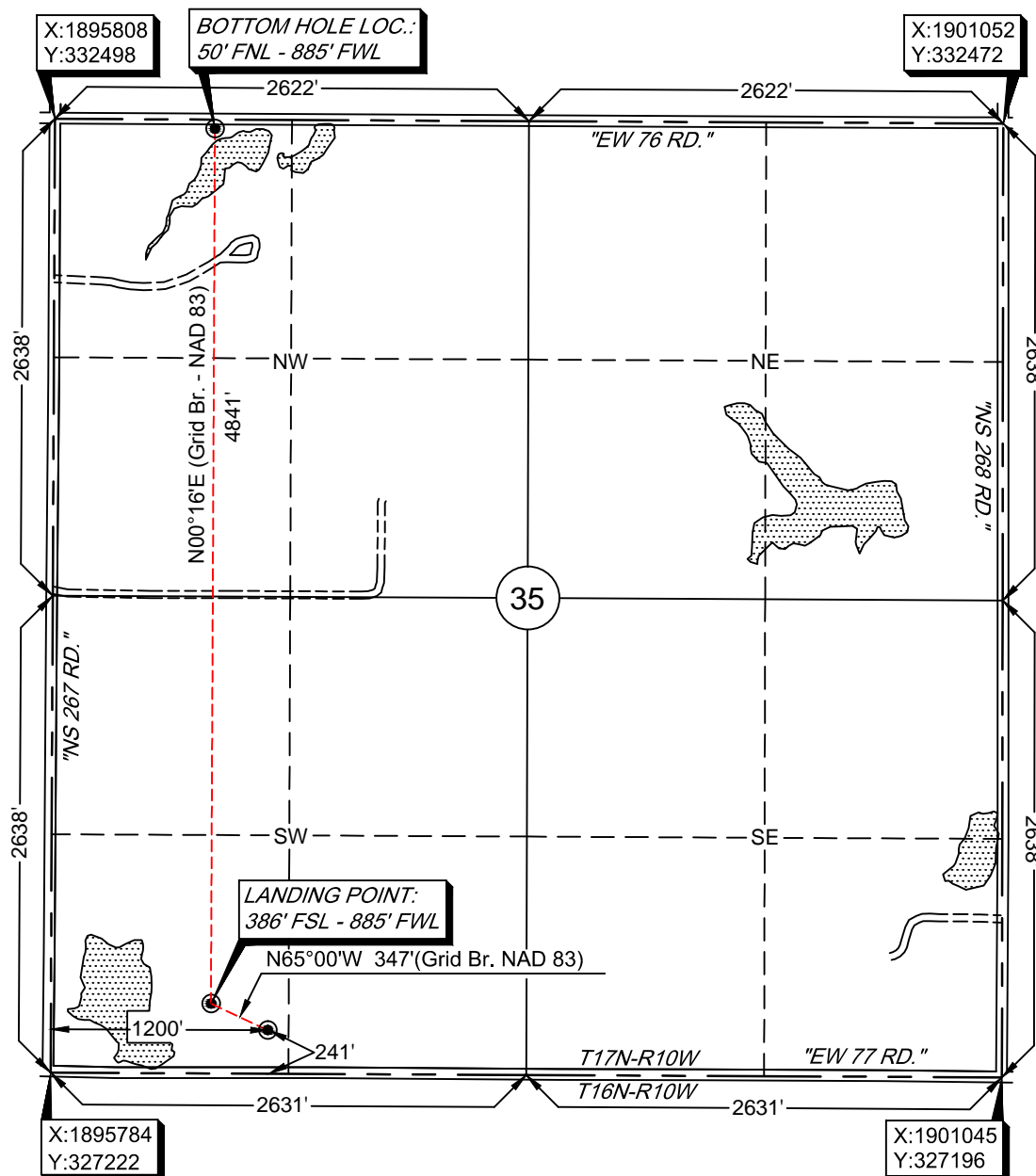
Landing Point:
Lat: 35°53'58.99"N
Lon: 98°14'33.09"W
X: 1896671
Y: 327603

Bottom Hole Loc.:
Lat: 35°54'46.87"N
Lon: 98°14'32.97"W
X: 1896693
Y: 332444

Please note that this location was staked on the ground under the supervision of a Licensed Professional Land Surveyor, but the accuracy of this survey is not guaranteed. Please contact Arkoma Surveying and Mapping promptly if any inconsistency is determined. GPS data is observed from RTK - GPS.

NOTE: X 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 as 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.



survey and plat by,

Arkoma Surveying and Mapping, PLLC

P.O. Box 238 Wilburton, OK 74578

Ph. 918-465-5711 Fax 918-465-5030

Certificate of Authorization No. 5348

Expires June 30, 2018

Invoice #7070-B

Date Staked : 04/12/17 By : R.L.

Date Drawn : 04/17/17 By : C.S.

Revised SHL: 06/06/17 By: K.B.

Certification:

This is to certify that this Well Location Plat represents the results of a survey made on the ground performed under the supervision of the undersigned.

Lance G. Mathis
LANCE G. MATHIS

06/06/17

OK LPLS 1664

