

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

API NUMBER: 051 24410

Approval Date: 07/16/2018

Expiration Date: 01/16/2019

Horizontal Hole

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 25 Twp: 9N Rge: 7W

County: GRADY

SPOT LOCATION: ☐ SW ☐ SE ☐ SE ☐ SE

FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 260 650

Lease Name: GOLDEN EYE 25-9-7

Well No: 1H

Well will be 260 feet from nearest unit or lease boundary.

Operator Name: JONES ENERGY LLC

Telephone: 5123282953

OTC/OCC Number: 21043 0

JONES ENERGY LLC
807 LAS CIMAS PKWY STE 350
AUSTIN, TX 78746-6193

VICKIE L. NORICK RESIDUARY TRUST
2909 ELMHURST AVE
OKLAHOMA CITY OK 73120

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

| Name | Depth | Name | Depth |
|-----------------|-------|------|-------|
| 1 MISSISSIPPIAN | 11808 | 6 | |
| 2 | | 7 | |
| 3 | | 8 | |
| 4 | | 9 | |
| 5 | | 10 | |

Spacing Orders: 672547

Location Exception Orders: 675489

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 16709

Ground Elevation: 1235

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 360

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: 5000 Average: 3000

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: CHICKASHA

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

PERMIT NO: 18-34440

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 25 Twp 9N Rge 7W County GRADY

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: 11331

Radius of Turn: 477

Direction: 2

Total Length: 4438

Measured Total Depth: 16709

True Vertical Depth: 11808

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

Notes:

Category

Description

DEEP SURFACE CASING

7/5/2018 - 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

7/5/2018 - 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

LOCATION EXCEPTION - 675489

7/16/2018 - G58 - (I.O.) 25-9N-7W
X672547 MSSP
COMPL. INT. NCT 165' FNL, NCT 165' FSL, NCT 330' FWL
JONES ENERGY, LLC.
3/30/2018

SPACING - 672547

7/16/2018 - G58 - (640)(HOR) 25-9N-7W
VAC OTHER
VAC 153950 MSSLM
EST MSSP, OTHERS
POE TO BHL NCT 660' FB

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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.

051 24410 GOLDEN EYE 25-9-7 1H

JONES Well Location Plat

Sec. 25-9N-7W I.M.

Operator: JONES ENERGY, LTD.

Lease Name and No.: GOLDEN EYE 25-9-7 1H

Footage: 260' FSL - 650' FEL Gr. Elevation: 1235'

051-24410

Section: 25 Township: 9N Range: 7W I.M.

County: Grady State of Oklahoma

Terrain at Loc.: Location fell on a hilly cultivated field.



All bearings shown
are geodetic bearings
unless noted.

0 500' 1000' 1500'
1" = 1000'

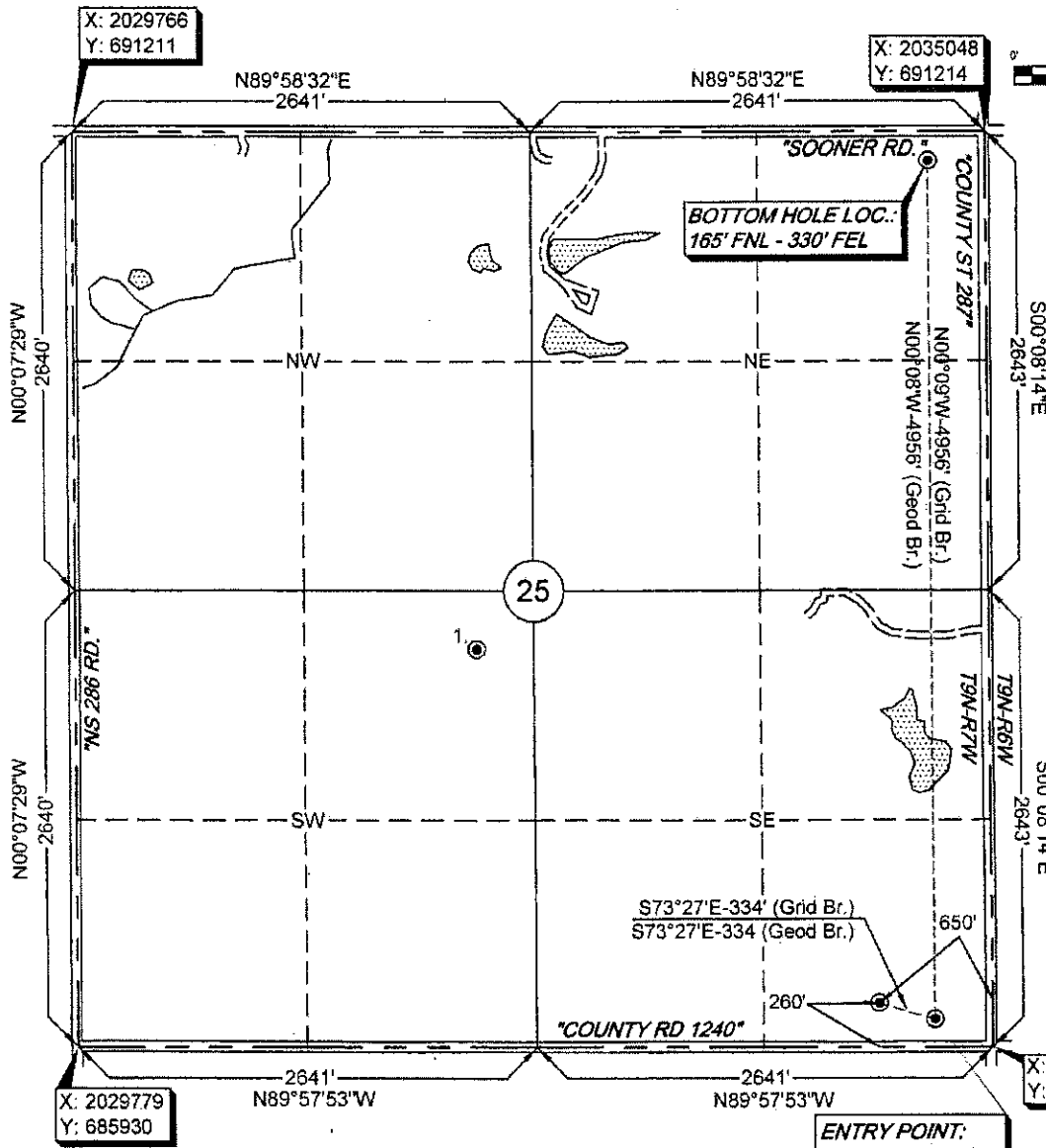
GPS DATUM
NAD 27
OK SOUTH ZONE

Surface Hole Loc.:
Lat: 35°13'07.73"N
Lon: 97°53'05.28"W
X: 2034411
Y: 686188

Entry Point:
Lat: 35°13'06.79"N
Lon: 97°53'01.42"W
X: 2034731
Y: 686093

Bottom Hole Loc.:
Lat: 35°13'55.80"N
Lon: 97°53'01.51"W
X: 2034719
Y: 691049

Please note that this location was obtained on the ground under the supervision of a Licensed Professional Land Surveyor. The accuracy of this survey is not guaranteed. Please contact Arkoma Surveying and Mapping promptly if any inaccuracy is determined. GPS data is obtained from RTK - GPS. NOTE: X and Y data shown herein 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 Agreement 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.



1. KIRKPATRICK OIL COMPANY
BARNES (VERLE BARNES ET AL) 1-25
2310' FSL - 2310' FWL (SW/4)
OCC STATUS: AC

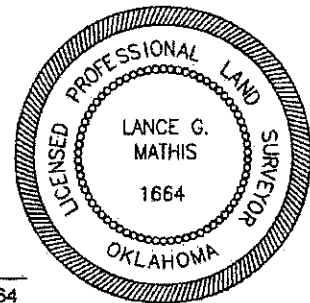
PLEASE NOTE
EXISTING WELL DATA SHOWN HEREON WAS
FURNISHED FROM THE OCC WEBSITE AND WAS NOT
SURVEYED OR VERIFIED ON THE GROUND

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

03/28/18
OK LPLS 1664



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 #7496A
Date Staked: 03/21/18 By: C.K.
Date Drawn: 03/22/18 By: J.K.