

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

API NUMBER: 051 24212

Approval Date: 11/01/2017  
Expiration Date: 05/01/2018

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 20 Twp: 9N Rge: 6W County: GRADY  
SPOT LOCATION: ☐ NW ☐ NW ☐ NW ☐ NW FEET FROM QUARTER: FROM NORTH FROM WEST  
SECTION LINES: 300 300

Lease Name: EATON FARMS 20-9-6

Well No: 1H

Well will be 300 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

TIMOTHY O AND LORRI DAWN EASTON  
1411 COUNTY ROAD 1213  
TUTTLE OK 73089

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN	10829	6	
2	WOODFORD	11295	7	
3			8	
4			9	
5			10	

Spacing Orders: 669156

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201704043  
201707104

Special Orders:

Total Depth: 15855

Ground Elevation: 1320

**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

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

PERMIT NO: 17-33291

H. SEE MEMO

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: DOG CREEK

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: DOG CREEK

HORIZONTAL HOLE 1

Sec 20 Twp 9N Rge 6W County GRADY

Spot Location of End Point: S2 S2 SW SW

Feet From: SOUTH 1/4 Section Line: 165

Feet From: WEST 1/4 Section Line: 660

Depth of Deviation: 10768

Radius of Turn: 477

Direction: 177

Total Length: 4338

Measured Total Depth: 15855

True Vertical Depth: 11295

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

Notes:

Category

Description

DEEP SURFACE CASING

10/18/2017 - G57 - 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

10/18/2017 - G57 - 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)

MEMO

10/18/2017 - G57 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

PENDING CD - 201704043

10/31/2017 - G60 - (I.O.) 20-9N-6W  
X669156 MSSP, WDFD  
COMPL. INT. NCT 165' FNL/FSL, NCT 330' FWL  
JONES ENERGY, LLC.  
REC. 9/12/17 (THOMAS)  
REC. 10/30/17 (M. PORTER)

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

051 24212 EATON FARMS 20-9-6 1H

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.

Category	Description
PENDING CD - 201707104	11/1/2017 - G60 - (E.O.) 20-9N-6W X669156 WDFD 1 WELL JONES ENERGY, LLC REC. 10/30/17 (M. PORTER)
SPACING - 669156	10/31/2017 - G60 - (640)(HOR) 20-9N-6W VAC 168898 MSSLM EXT 661429 MSSP, WDFD, OTHER COMPL. INT. (MSSP) NCT 660' FB COMPL. INT. (WDFD) NCT 165' FNL/FSL, NCT 330'FEL/FWL

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.

FORM 1000  
REV. 2007

BATCH NUMBER (GCC USE ONLY)

# WALK THROUGH

**NOTICE:** Approval is void if operations have not commenced within six months of the date of approval. An approved permit must be

SCANNED

NOTICE: Approval is void if operations have not commenced within six months of the date of approval. An approved permit must be posted at the location during drilling and completion operations.

API 3505124212

Eaton Farms 20-9-6-#1H

CALL AND NOTIFY DISTRICT OFFICE AND SURFACE OWNER 24 HOURS PRIOR TO START, REENTRY OR RECOMPLETION

25.2. PIT INFORMATION:

A. TYPE OF MUD SYSTEM: WATER BASED XX OIL BASED XX GAS BASED (AIR DRILL) XX  
 B. EXPECTED MUD CHLORIDE CONTENT: maximum: 300,000 ppm; average: 200,000 ppm.  
 C. TYPE OF PIT SYSTEM: on-site; off-site XX closed; If off-site, specify location: \_\_\_\_\_  
 D. IS DEPTH TO TOP OF GROUND WATER GREATER THAN 10 FT BELOW BASE OF PIT? XX Y XX N  
 E. WITHIN 1 MILE OF MUNICIPAL WATER WELL? Y XX N  
 F. WELLHEAD PROTECTION AREA? Y XX N

Off-Site Pit No. \_\_\_\_\_

25.2. OCC USE ONLY A. CATEGORY 1A 1B 2 3 4 C From: \_\_\_\_\_  
 B. PIT LOCATION: Aluvial Plain XX Terrace Deposit XX Bedrock Aquifer XX Other H.S.A. XX Non-H.S.A. XX  
 C. Special area or field rule? Y XX D. DEEP SCA? Y XX N E. CBL? Y XX N  
 F. SOIL COMPACTED LINER REQUIRED? Y XX N G. 20 mil GEOMEMBRANE LINER REQUIRED? Y XX N

25. Bottom Hole Location SEC TWP RGE COUNTY  
 for Directional Hole:  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Measured Total Depth True Vertical Depth BHL from nearest Lease, Unit, Or Property Line:

30. Bottom Hole Location for Horizontal Hole: (LATERALS)  
 LATERAL #1: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #2: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #3: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #4: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #5: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #6: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #7: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #8: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #9: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #10: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #11: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #12: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #13: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #14: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #15: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #16: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #17: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #18: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #19: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #20: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #21: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #22: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #23: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #24: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #25: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #26: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #27: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #28: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #29: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #30: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #31: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

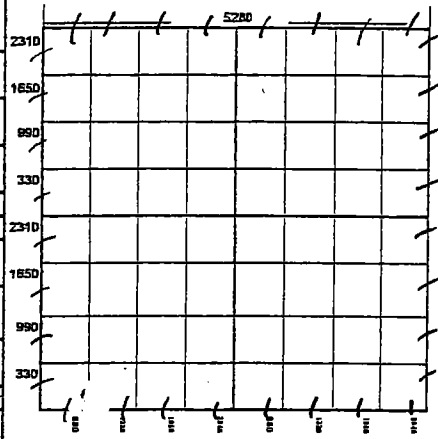
LATERAL #32: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #33: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #34: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

LATERAL #35: SEC TWP RGE COUNTY  
 SPOT LOCATION 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation Radius of Turn Direction Total Length  
 Measured Total Depth True Vertical Depth End Point location from nearest lease, unit or property line:

26. Locate Bottom Hole



1. If more than two drainholes are proposed, attach separate sheet indicating the necessary information.
2. Direction must be stated in degrees azimuth.
3. Please note the horizontal drainhole and its end point must be located within the legal boundaries of the lease or spacing unit. Directional surveys are required for all drainholes and directional wells.

31. AFFIDAVIT FOR ALTERNATIVE CASING PROGRAM (Signature on front of this form attests to this affidavit)

1. This well WILL WILL NOT penetrate any known lost circulation zones.
2. During the drilling of this well, withdrawals from any water well within 1/4 mile WILL WILL NOT exceed 50 gallons per minute.
3. The projected depth of the well IS IS NOT less than 100 feet from the top of any enhanced recovery project or gas storage facility.
4. List the following for all water wells within 1/4 mile of this well. (Information concerning some water wells may be obtained from the OKLAHOMA WATER RESOURCES BOARD, 3800 N. Classen Blvd, Oklahoma City, OK 73118). IF NO WATER WELLS FOUND SO STATE: (ATTACH ADDITIONAL SHEET IF NECESSARY)

Name of Owner/Operator	Address of Owner/Operator	Location (Nearest 1/4 1/4 1/4)	Depth of Well

5. A cement bond log is required to be run and submitted from not less than 100 feet below the base of the treatable water-bearing formation to the surface.
6. If casing depth is more than 250 feet deeper than base of the treatable water-bearing formation, operator must submit a letter of request listing reasons and precautions to be taken.

INTENT TO DRILL CHECKLIST

APPROVED SD REJECTED \_\_\_\_\_

1. SURETY

- A. NONE filed.
- B. EXPIRED: Date \_\_\_\_\_
- C. OUTSTANDING CONTEMPT ORDER.

4. GEOLOGY

DO NOT WRITE INSIDE THIS BOX

OCC USE ONLY

8/15/18

OCC USE ONLY

OCC USE ONLY

Deep surface casing: approved, notify occ field inspector immediately of any loss of circulation or failure to circulate cement to surface on any conductor or surface casing.  
 Pits #2: closed system = steel pits per operator request, pit 2 OBM returned to vendor cuttings permitted per district

RECEIPT 1804120022  
 Date: 10/19/2017 Time: 13:00  
 Case: 000000000  
 Cashier: QRS  
 PAYEE: ENERGY TWENTY-NINE LLC  
 Check: 1503  
 \$500.00  
 45 Energy Walk thru 170



# JONES Well Location Plat

Sec. 20-9N-6W I.M.

Operator: JONES ENERGY, LTD.

Lease Name and No. : EATON FARMS 20-9-6 1H

3505124212

Footage : 300' FNL - 300' FWL Gr. Elevation : 1320'

Section: 20 Township: 9N Range: 6W I.M.

County : Grady State of Oklahoma

Terrain at Loc. : Location fell in semi flat, wide open pasture.



1"=1000'

GPS DATUM

NAD 27

OK SOUTH ZONE

Surface Hole Loc.:

Lat: 35°14'46.76"N

Lon: 97°51'50.29"W

X: 2040620

Y: 696208

Entry Point:

Lat: 35°14'48.09"N

Lon: 97°51'45.95"W

X: 2040979

Y: 696343

Bottom Hole Loc.:

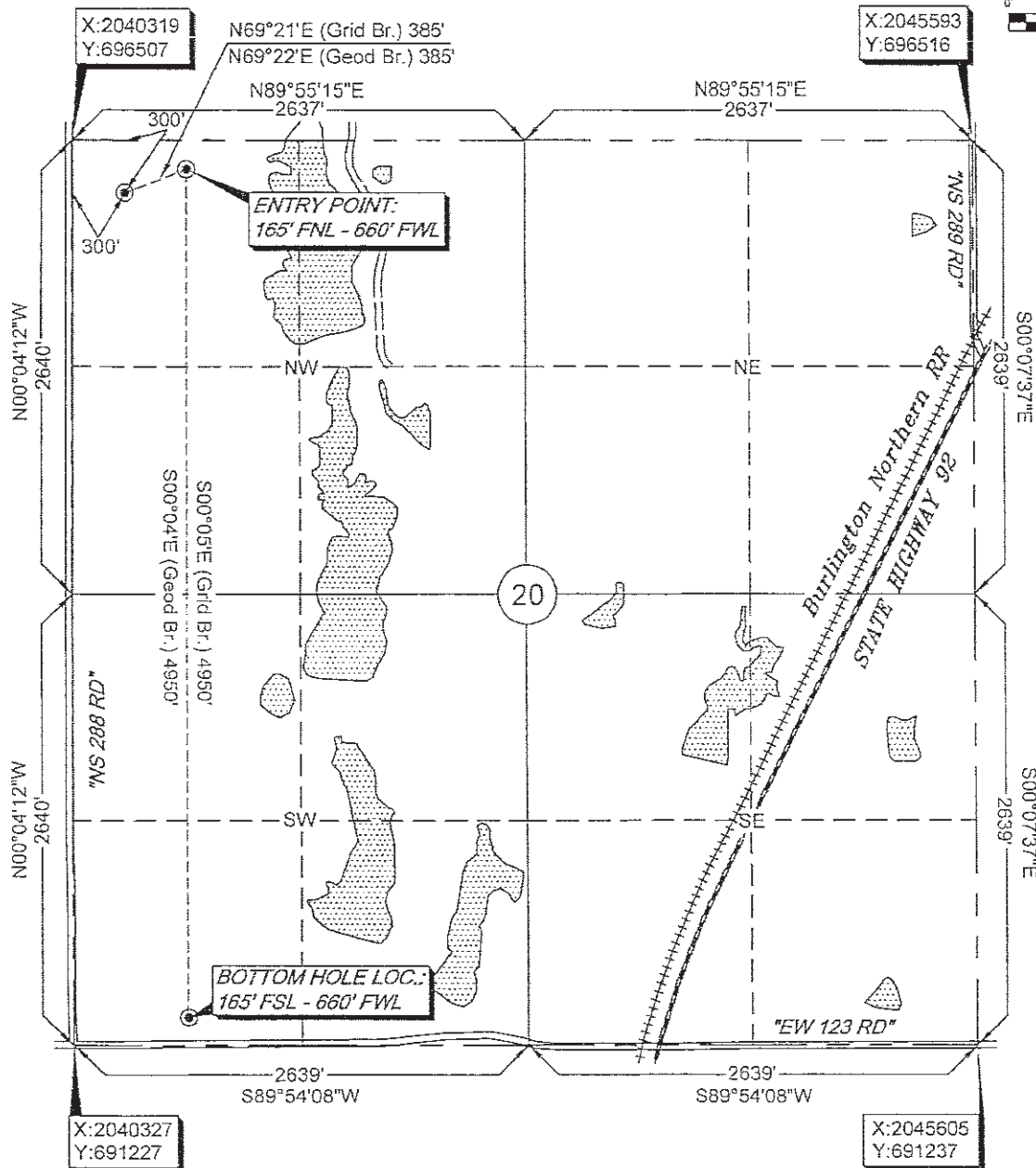
Lat: 35°13'59.13"N

Lon: 97°51'45.95"W

X: 2040986

Y: 691393

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. Quarter Section distances may be assumed from a Government Survey Plat or assumed at a proportional 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. 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.



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 #6813

Date Staked : 06/26/17 By : J.L.

Date Drawn : 06/27/17 By : C.K.

Revised Lease Name : 10/12/17 By : R.S.

Rev Entry Point & BHL : 10/13/17 By : R.S.

## 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

10/13/17

OK LPLS 1664

