API NUMBER: 045 23733

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: 02/26/2018
Expiration Date: 02/26/2019

PERMIT TO DRILL

WELL LOCATION: Sec: 21 Twp: 20N Rge: 25W County: ELLIS FEET FROM QUARTER: SPOT LOCATION: lsw SOUTH FROM WEST sw IIsw SECTION LINES: 250 439 Lease Name: SKINS 21 Well No: 5H

Well will be 250 feet from nearest unit or lease boundary.

Operator JONES ENERGY LLC Telephone: 5123282953 OTC/OCC Number: 21043 0

JONES ENERGY LLC 807 LAS CIMAS PKWY STE 350

AUSTIN, TX 78746-6193

EARL & MARILYN SCHOENHALS TRUST 175330 E COUNTY RD. 57

SHATTUCK OK 73858

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

Name Depth Name Depth CLEVELAND 8270 1 6 2 7 3 8 4 9 5 10 65115 Spacing Orders: Location Exception Orders: Increased Density Orders:

Pending CD Numbers: 201800639 Special Orders:

201800640

Total Depth: 12884 Ground Elevation: 2419 Surface Casing: 670 Depth to base of Treatable Water-Bearing FM: 620

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 D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 18-33808

Chlorides Max: 8000 Average: 5000 H. SEE MEMO

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: OGALLALA

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 located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C
Pit Location is BED AQUIFER
Pit Location Formation: OGALLALA

## **HORIZONTAL HOLE 1**

Sec 21 Twp 20N Rge 25W County **ELLIS** NW Spot Location of End Point: N2 NW NW Feet From: NORTH 1/4 Section Line: 165 Feet From: WEST 1/4 Section Line: 330

Depth of Deviation: 7279
Radius of Turn: 400
Direction: 355

Total Length: 4977

Measured Total Depth: 12884

True Vertical Depth: 8270

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

Notes:

**MEMO** 

Category Description

HYDRAULIC FRACTURING 1/30/2018 - 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

1/30/2018 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 -

OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

PENDING CD - 201800639 2/2/2018 - G58 - (I.O.) 21-20N-25W

X65115 CLVD 1 WELL NO OP. NAMED

REC 2/12/2018 (P. PORTER)

PENDING CD - 201800640 2/2/2018 - G58 - (I.O.) 21-20N-25W

X65115 CLVD

COMPL. INT. NCT 165' FSL, NCT 165' FNL, NCT 330' FWL

NO OP. NAMED

REC 2/12/2018 (P. PORTER)

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.

045 23733 SKINS 21 5H

Category Description

**SPACING - 65115** 

2/2/2018 - G58 - (640) 21-20N-25W EXT 64184 CLVD



Permitex Blz6/16 Surety ex 8/15/16 Operator #21043

> (512) 328-2953 FAX 328-5394

Oklahoma Corporation Commission
Oil & Gas Division
Virginia Hullinger
Technical Services Manager
P.O. Box 52000
Oklahoma City, OK 73152-2000

June 25, 2018

Re: Skins 21 5H

Sec: 21-20N-25W

Ellis County <

API: 045-23733

Approved for 6 Month Extension From

7-6-1

-26-18 UA

Dear Ms. Virginia Hullinger:

Jones Energy LLC respectfully request a six-month extension on the approved permit for the above well. The current permit will expire August 26, 2018. All information included on the permit remains the same. We understand the extension will be granted for only one six-month period and once that period has elapsed, the permit and fee must be re-filed.

If you have any questions or require additional information, please call or email me.

Thank You

**Bob Meyer** 

(1)

Land & Regulatory

Jones Energy LLC

D: 512-493-4482

bmeyer@jonesenergy.com

RECEIVED

JUN 26 2018

OKLAHOMA CORPORATION COMMISSION

JONES ENERGY, INC

807 LAS CIMAS PARKWAY SUITE 350 AUSTIN, TX 78746