

API NUMBER: 137 27630

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

Approval Date: 07/20/2021  
Expiration Date: 01/20/2023

Straight Hole Oil & Gas

## PERMIT TO DRILL

WELL LOCATION: Section: 10 Township: 3S Range: 5W County: STEPHENS

SPOT LOCATION: ☐ NE ☐ SW ☐ SW ☐ SE FEET FROM QUARTER: FROM SOUTH FROM EAST  
SECTION LINES: 495 2150

Lease Name: VAN ALLEN Well No: 35 Well will be 165 feet from nearest unit or lease boundary.  
Operator Name: BANNER OIL & GAS LLC Telephone: 4058822456 OTC/OCC Number: 22792 0

BANNER OIL & GAS LLC  
10011 S PENNSYLVANIA AVE  
OKLAHOMA CITY, OK 73159-6905

ESTATE OF SUZANNE A MCGINLEY / JAMES M MCGINLEY  
1603 WILLOW LANE  
EULESS TX 76039

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

Name	Code	Depth
1 HOXBAR	405HXBR	1200

Spacing Orders: No Spacing

Location Exception Orders: No Exceptions

Increased Density Orders: No Density Orders

Pending CD Numbers: No Pending

Working interest owners' notified: \*\*\*

Special Orders: No Special Orders

Total Depth: 1350 Ground Elevation: 921

Surface Casing: 120

Depth to base of Treatable Water-Bearing FM: 40

Under Federal Jurisdiction: No  
Fresh Water Supply Well Drilled: No  
Surface Water used to Drill: No

### Approved Method for disposal of Drilling Fluids:

F. Haul to Commercial soil farming facility	Sec. 2 Twn. 6S Rng. 4W Cnty. 67 Order No: 587652
H. (Other)	CLOSED SYSTEM=STEEL PITS (REQUIRED - NEGRO CREEK)

### PIT 1 INFORMATION

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 located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: BED AQUIFER

Pit Location Formation: WELLINGTON

### NOTES:

This permit does not address the right of entry or settlement of surface damages. The duration of this permit is 18 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
HYDRAULIC FRACTURING	<p>[7/12/2021 - GC2] - OCC 165:10-3-10 REQUIRES:</p> <p>1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 6000NOO. IF THE HYDRAULIC FRACTURING OPERATIONS SCHEDULE CHANGES AFTER NOTICE HAS BEEN PROVIDED, RESULTING IN A DELAY OF OPERATIONS OF MORE THAN 5 DAYS FROM THE INITIAL NOTICE, NEW NOTICE IS REQUIRED TO BE GIVEN;</p> <p>2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: <a href="http://OCCEWEB.COM/OG/OGFORMS.HTML">OCCEWEB.COM/OG/OGFORMS.HTML</a>; AND,</p> <p>3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS IS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a></p>
SPACING	[7/20/2021 - G56] - HXBR UNSPACED; 90-ACRE LEASE (S2 NE SE, SE SE, E2 SW SE, SW SW SE)

WELL LOCATION		LEGEND	
VAN ALLEN #35		SECTION LINE	
BANNER OIL & GAS, LLC.		QUARTER SECTION LINE	
SECTION 10, TOWNSHIP 3S, RANGE 5W, I.M.		16TH LINE	
STEPHENS COUNTY, OKLAHOMA		* EXISTING WELL	

SCALE: 1" = 1000'

0' 500' 1000'

GRID  
NAD-83  
OK SOUTH  
US FEET

SURFACE LOCATION  
495' FSL & 2150' FEL  
NAD-83  
X= 2056245  
Y= 353765  
LAT.: 34°18'18.3" N  
LONG.: 97°42'34.0" W  
LAT.: 34.305080° N  
LONG.: 97.709449° W  
ELEV.: 921'

X= 2058386  
Y= 355912

SURFACE LOCATION  
495' FSL & 2150' FEL

2150'

495'

335'

X= 2055735  
Y= 353269

X= 2058397  
Y= 353272

VAN ALLEN #34

THOMAS L. HOWELL  
1433  
06-23-21  
OKLAHOMA

SURVEYOR'S CERTIFICATE:  
I, THOMAS L. HOWELL, AN OKLAHOMA LICENSED LAND SURVEYOR AND AN AUTHORIZED AGENT OF TOPOGRAPHIC LAND SURVEYORS, DO HEREBY CERTIFY TO THE INFORMATION SHOWN HEREIN.

**TOPOGRAPHIC**  
LOYALTY INNOVATION LEGACY

13800 WIRELESS WAY • OKLAHOMA CITY, OKLAHOMA 73134  
TELEPHONE (405) 843-4847 OR (800) 854-3219  
CERTIFICATE OF AUTHORIZATION NO. 129215  
WWW.TOPOGRAPHIC.COM

LEASE NAME & WELL NO. VAN ALLEN #35

SECTION 10 TWP 3S RGE 5W MERIDIAN I.M.  
COUNTY STEPHENS STATE OKLAHOMA  
DESCRIPTION 495' FSL & 2150' FEL

VAN ALLEN #35	REVISION:	
	INT	DATE
DATE: 06/22/2021		
FILE: LO_VAN_ALLEN_#35		
DRAWN BY: KEU		
SHEET: 1 OF 2		

NOTES:

1. ORIGINAL DOCUMENT SIZE 8 1/2" X 14"
2. ALL BEARINGS SHOWN HEREON ARE GRID ACCORDING TO THE RESULTS OF STATIC GPS OBSERVATIONS PROCESSED THROUGH OPUS ON THE CONTROL POINT OCCUPIED WHILE MEASURING SAID LINES. OPUS RESULTS ARE CORRELATED TO OKLAHOMA SOUTH ZONE, NAD 83 - HORIZONTAL AND THE NORTH AMERICAN VERTICAL DATUM OF 1988.
3. CERTIFICATION IS MADE ONLY TO THE LOCATION OF THIS EASEMENT/LOCATION, IN RELATION TO THE EVIDENCE FOUND DURING A FIELD SURVEY MADE ON THE GROUND UNDER MY SUPERVISION AND USING DOCUMENTATION PROVIDED BY BANNER OIL & GAS, LLC. ONLY UTILITIES/EASEMENTS THAT WERE VISIBLE ON THE DATE OF THIS SURVEY, WITHIN ADJOINING THIS EASEMENT/LOCATION, HAVE BEEN LOCATED AS SHOWN HEREON OF WHICH I HAVE KNOWLEDGE. THIS CERTIFICATION IS LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE AND MADE FOR THIS TRANSACTION ONLY.
4. THE INFORMATION IS GIVEN HEREIN FOR CONSTRUCTION PURPOSES ONLY.