

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

API NUMBER: 137 27183 A

Approval Date: 03/26/2014  
Expiration Date: 09/26/2014

Straight Hole Injection

Amend reason: CHANGE SURFACE LOCATION & GROUND ELEVATION

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 14 Twp: 3S Rge: 5W

County: STEPHENS

SPOT LOCATION: SW SE NE NE

FEET FROM QUARTER: FROM NORTH FROM EAST

SECTION LINES: 1034 360

Lease Name: WILSON-LEWIS

Well No: WL-20

Well will be 360 feet from nearest unit or lease boundary.

Operator Name: BANNER OIL & GAS LLC

Telephone: 4052850197

OTC/OCC Number: 22792 0

BANNER OIL & GAS LLC  
PO BOX 13178  
OKLAHOMA CITY, OK 73113-1178

PATSY J. WILSON  
RT. 1, BOX 77  
LOCO OK 73442

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

Name	Depth	Name	Depth
1 LOCO	800	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 1200

Ground Elevation: 949

Surface Casing: 0

Depth to base of Treatable Water-Bearing FM: 110

**Cement will be circulated from Total Depth to the Ground Surface on the Production Casing String.**

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

PIT 1 INFORMATION

Type of Pit System: ON SITE

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: 2

Liner not required for Category: 2

Pit Location is BED AQUIFER

Pit Location Formation: WELLINGTON

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

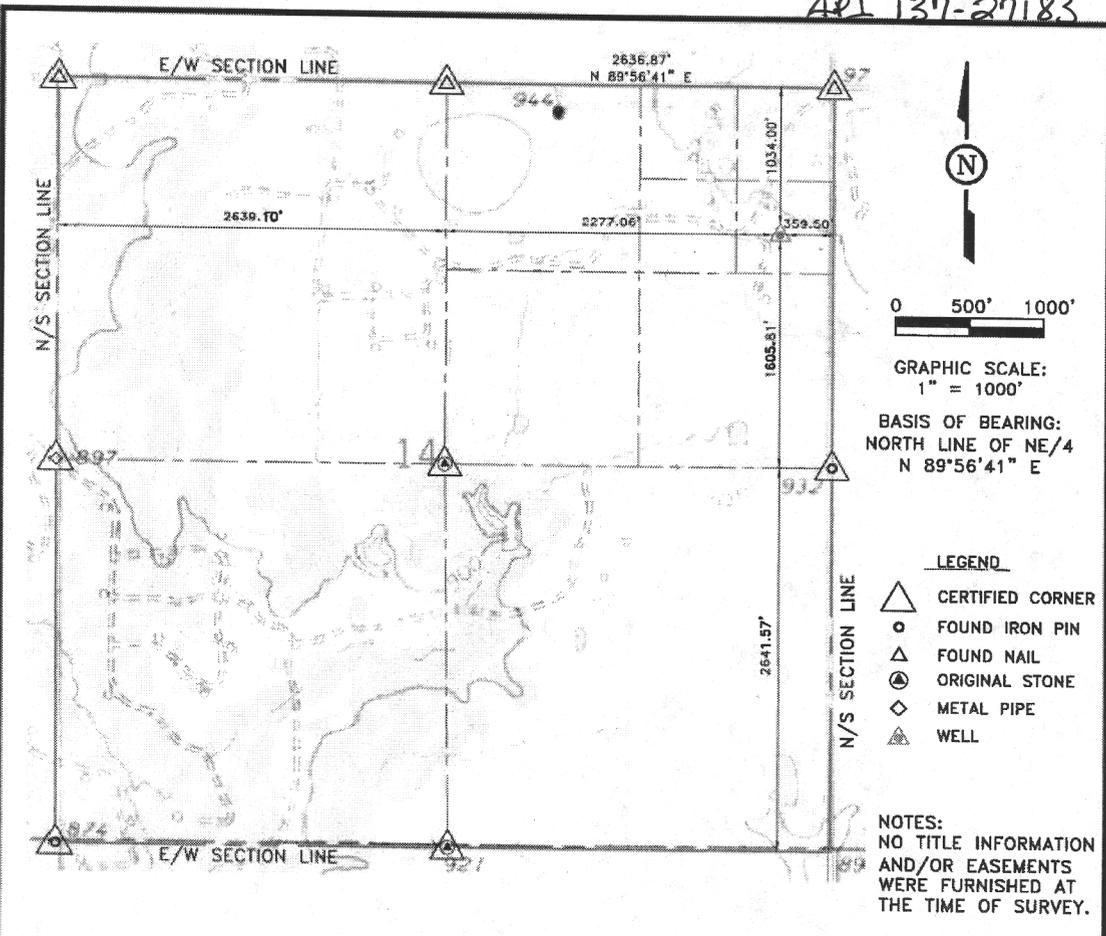
H. CBL REQUIRED

Notes:

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.

Category	Description
ALTERNATE CASING	3/20/2014 - G71 - APPROVED WITH THE FOLLOWING CONDITIONS: 1) DRILLING FLUID WILL BE MUD PRIOR TO TOTAL DEPTH; AND, 2) COPY OF CBL NEEDS TO BE SUBMITTED TO OCC TECHNICAL STAFF IMMEDIATELY. A COMPLETION ATTEMPT, IN CASES WHERE THE PROTECTION OF THE TREATABLE WATER IS QUESTIONABLE, IS STRICTLY PROHIBITED PER OCC 165:10-3-4(D)(4)(C)
FRAC FOCUS	3/20/2014 - G71 - THE REQUIREMENT FOR CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS WILL BE EXTENDED TO INCLUDE ALL NON-HORIZONTAL WELLS FOR HYDRAULIC FRACTURING OPERATIONS BEGINNING JANUARY 1, 2014. REFER TO OCC RULE 165:10-3-10 FOR COMPLIANCE REQUIREMENTS. PLEASE REPORT DIRECTLY TO FRACFOCUS USING THE FOLLOWING LINK <a href="http://fracfocus.org/">HTTP://FRACFOCUS.ORG/</a> OR FOR OCC ASSISTANCE CONTACT DENNIS NISKERN AT 405-522-2977 OR D.NISKERN@OCCEMAIL.COM
SPACING	3/21/2014 - G75 - NA-INJECTION WELL

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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.



0 500' 1000'  
 GRAPHIC SCALE:  
 1" = 1000'  
 BASIS OF BEARING:  
 NORTH LINE OF NE/4  
 N 89°56'41" E

- LEGEND**
- △ CERTIFIED CORNER
  - FOUND IRON PIN
  - △ FOUND NAIL
  - ⊙ ORIGINAL STONE
  - ◇ METAL PIPE
  - ▲ WELL

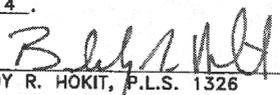
**NOTES:**  
 NO TITLE INFORMATION  
 AND/OR EASEMENTS  
 WERE FURNISHED AT  
 THE TIME OF SURVEY.

WELL LOCATION: SE/4 NE/4 NE/4 SECTION 14, T3S, R5W, I.M., STEPHENS COUNTY, OKLAHOMA.  
 LEASE NAME: WILSON LEWIS OPERATOR: BANNER OIL & GAS, LLC  
 WELL NUMBER: WL-20 ELEVATION: 949.03  
 DESCRIPTION: 1034' F.N.L. & 359.50' F.E.L. OF NE/4.  
 LATITUDE: 34°18'03" LONGITUDE: -97°41'10"

THIS LOCATION HAS BEEN VERY CAREFULLY STAKED ON THE GROUND ACCORDING TO THE BEST OFFICIAL SURVEY RECORDS, MAPS AND PHOTOGRAPHS AVAILABLE TO US, BUT ITS ACCURACY IS NOT GUARANTEED.

REVIEW THIS PLAT AND NOTIFY US IMMEDIATELY OF ANY POSSIBLE DISCREPANCY.

**CERTIFICATE**  
 I, BUDDY R. HOKIT, A REGISTERED LAND SURVEYOR AND AN AUTHORIZED AGENT OF M.J. LEWIS & ASSOCIATES, DO HEREBY CERTIFY THAT THE ABOVE DESCRIBED WELL LOCATION WAS SURVEYED AND STAKED ON THE GROUND AS SHOWN HEREIN.

SIGNED THIS 16<sup>TH</sup> DAY OF APRIL, 20 14.  
  
 BUDDY R. HOKIT, P.L.S. 1326

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IF THE SURVEYOR'S SIGNATURE IS NOT IN BLUE INK AND DOES NOT HAVE A RES SEAL, THIS DOCUMENT IS A COPY THAT SHOULD BE ASSUMED TO CONTAIN UNAUTHORIZED ALTERATIONS, AND BE CONSIDERED INVALID. THE CERTIFICATION CONTAINED IN THIS DOCUMENT SHALL NOT APPLY TO ANY COPIES.

A WELL LOCATED IN  
 NE/4 SECTION 14, T3S, R5W, I.M.,  
 STEPHENS COUNTY, OKLAHOMA

SCALE: 1" = 1000'	DRAWN BY: BJP	REV:
DRAWN: 04-16-14	PROJECT NO.: 15860-02	SURVEYED: 04-03-14

**M. J. LEWIS & ASSOCIATES, INC.**  
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 www.mjlasurvey.com

**MJLA**  
 Surveying - Drafting - Design