

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

API NUMBER: 137 04347 A

Approval Date: 09/22/2014  
Expiration Date: 03/22/2015

Straight Hole Oil & Gas

PERMIT TO RE-ENTER

WELL LOCATION: Sec: 13 Twp: 1S Rge: 6W

County: STEPHENS

SPOT LOCATION:  NW  SE  NE  SE

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 1656 2307

Lease Name: SLEDGE E

Well No: 2

Well will be 333 feet from nearest unit or lease boundary.

Operator Name: HARMON C E OIL INC

Telephone: 9186638515

OTC/OCC Number: 10266 0

HARMON C E OIL INC  
5555 E 71ST ST STE 9300  
TULSA, OK 74136-6559

LONIELL W & DAWN DENNIS  
ROUTE 3 BOX 60 F  
DUNCAN OK 73533

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

	Name	Depth	Name	Depth
1	HOXBAR	1600	6	
2	DEESE	3600	7	
3			8	
4			9	
5			10	

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 5300

Ground Elevation: 1095

Surface Casing: 0

Depth to base of Treatable Water-Bearing FM: 520

Cement will be circulated by use of a two-stage cementing tool from 620 to 0 .

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

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: PURCELL

Approved Method for disposal of Drilling Fluids:

E. Haul to Commercial pit facility: Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 587498

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	9/22/2014 - G71 - APPROVED WITH THE FOLLOWING CONDITIONS: (1) 2-STAGE CEMENTING TOOL TO BE SET AT 100' BELOW BTW, & (2) COPY OF CBL NEEDS TO BE SUBMITTED TO THE TECHNICAL STAFF IMMEDIATELY. A COMPLETION ATTEMPT, IN CASES WHERE THE PROTECTION OF THE TREATABLE WATER IS QUESTIONABLE, IS STRICTLY PROHIBITED. RULE 165: 10-3-4 (D)(4)(C)
FRAC FOCUS	9/22/2014 - 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	9/22/2014 - G91 - FORMATIONS UNSPACED; 40-ACRE LEASE (NE4 SE4)

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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.

137-04347

**TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA**

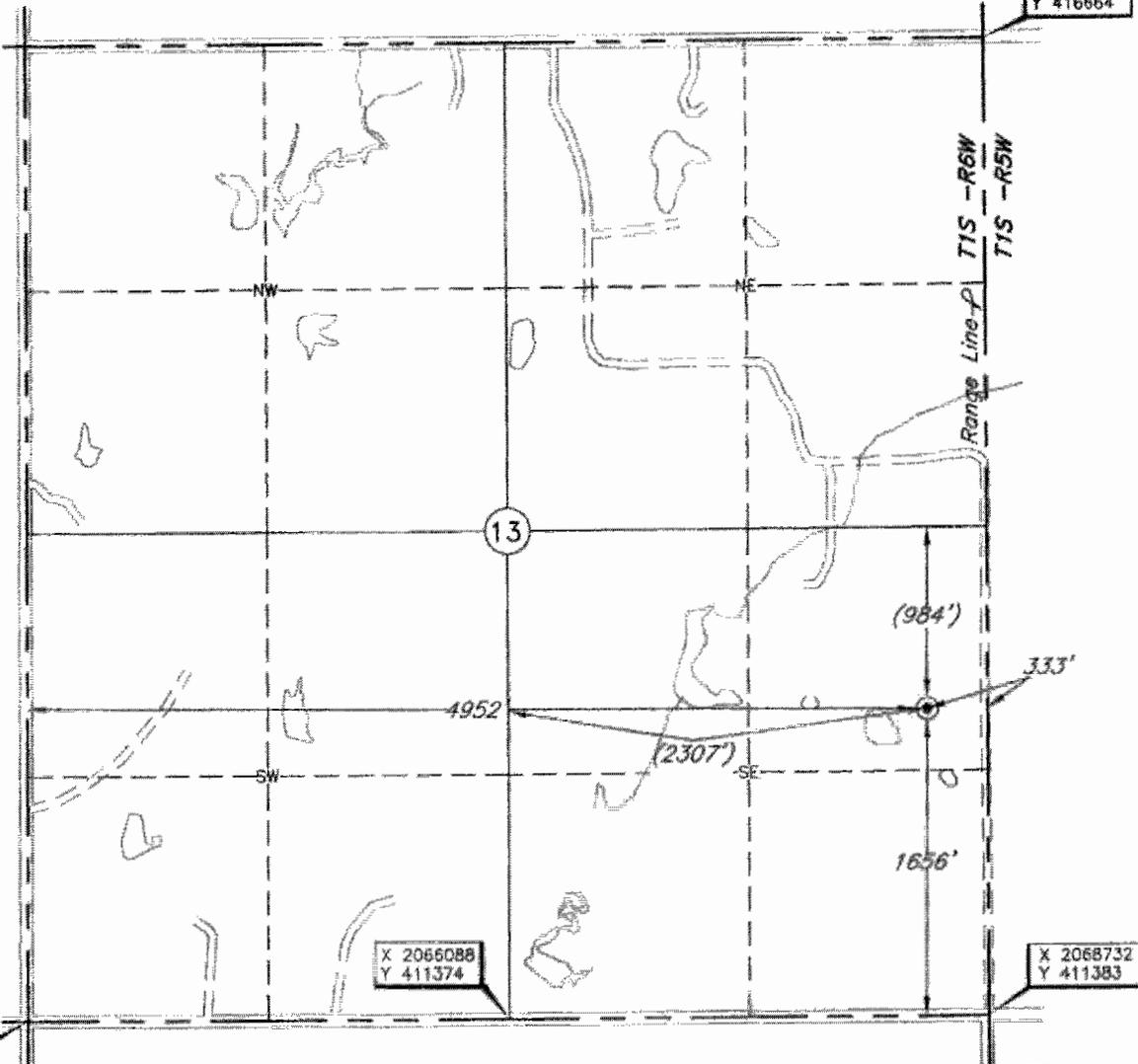
STEPHENS County, Oklahoma

1656'FSL--333'FWL Section 13 Township 1S Range 6W I.M.

X 2088718  
Y 416664



GRID  
NAD-27  
Okla. South  
US Feet  
Scale:  
1" = 1000'



X 2066088  
Y 411374

X 2068732  
Y 411383

X 2083445  
Y 411366

Distances shown in (parenthesis) are calculated based upon the Quarter Section being 2640 feet, those shown in [brackets] are based on GLO (General Land Office) distances and have NOT been measured on the ground.

NOTE: The information shown herein is for construction purposes ONLY.

Operator: HARMON OIL & GAS CO.

Lease Name: SLEDGE E

Well No.: #2

**ELEVATION:**

1095' Gr. at Stake

Topography & Vegetation Old hole fell in grass pasture

Good Drill Site? Yes

Reference Stakes or Alternate Location  
Stakes Set None

Best Accessibility to Location From South on lease road

Distance & Direction from Hwy Jct or Town From Velma, Ok, go ±5.5 miles West to the SE Cor. of Sec. 13-T1S-R6W

DATUM: NAD-27  
 LAT: 34°28'05.2"N  
 LONG: 97°46'23.1"W  
 LAT: 34.468124312° N  
 LONG: 97.773088313° W  
 STATE PLANE  
 COORDINATES: (US Feet)  
 ZONE: OK SOUTH  
 X: 2068394  
 Y: 413039

Date of Drawing: Aug. 14, 2014  
 Invoice # 228435 Date Staked: Aug. 11, 2014 LC

**CERTIFICATE:**

I, Virgil R. Rogers a Oklahoma Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors of Oklahoma, do hereby certify to the information shown herein.

Virgil R. Rogers  
 Oklahoma Lic. No. 569



This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy