

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

API NUMBER: 087 20880 A

Approval Date: 04/15/2014
Expiration Date: 10/15/2014

Straight Hole Oil & Gas

PERMIT TO RE-ENTER

WELL LOCATION: Sec: 32 Twp: 7N Rge: 2W County: MCCLAIN
SPOT LOCATION: SE NW NW SE FEET FROM QUARTER: FROM SOUTH FROM EAST
SECTION LINES: 1999 2110

Lease Name: WORDEN (WORDEN 1) Well No: 1-32 Well will be 530 feet from nearest unit or lease boundary.
Operator Name: CHARTER OAK PRODUCTION CO LLC Telephone: 4052860361 OTC/OCC Number: 21672 0

CHARTER OAK PRODUCTION CO LLC
13929 QUAIL POINTE DR
OKLAHOMA CITY, OK 73134-1037

CHARLES & SANDRA HUDDLESTON
23711 220TH ST.
PURCELL OK 73080

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

Name	Depth	Name	Depth
1 HOXBAR	5705	6 SYLVAN	8065
2 DEESE	6695	7 VIOLA	8200
3 PENN BASAL UNCONF SAND	7600	8	
4 WOODFORD	7630	9	
5 HUNTON	7765	10	

Spacing Orders: 613492
123861

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 8650 Ground Elevation: 1078 Surface Casing: 842 IP Depth to base of Treatable Water-Bearing FM: 160

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: 1A

Liner required for Category: 1A

Pit Location is ALLUVIAL
Pit Location Formation: ALLUVIUM

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

H. 20-MIL PIT LINER 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
FRAC FOCUS	4/11/2014 - 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 HTTP://FRACFOCUS.ORG/ OR FOR OCC ASSISTANCE CONTACT DENNIS NISKERN AT 405-522-2977 OR D.NISKERN@OCCEMAIL.COM
SPACING - 123861	4/15/2014 - G75 - (80) 32-7N-2W LD SLOT (1976) NCT 330' FB EST DEESS, HNTN, VIOL, OTHERS
SPACING - 613492	4/15/2014 - G75 - (80) S2 32-7N-2W LD SLOT (2013) NCT 330' FB EXT 601474 HXBR, BPUNC, WDFD, SLVN, OTHERS
SURFACE LOCATION	4/15/2014 - G75 - 1999' FSL, 2110' FEL SE4 32-7N-2W PER SURVEY PLAT

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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.

087 20880 WORDEN (WORDEN 1) 1-32

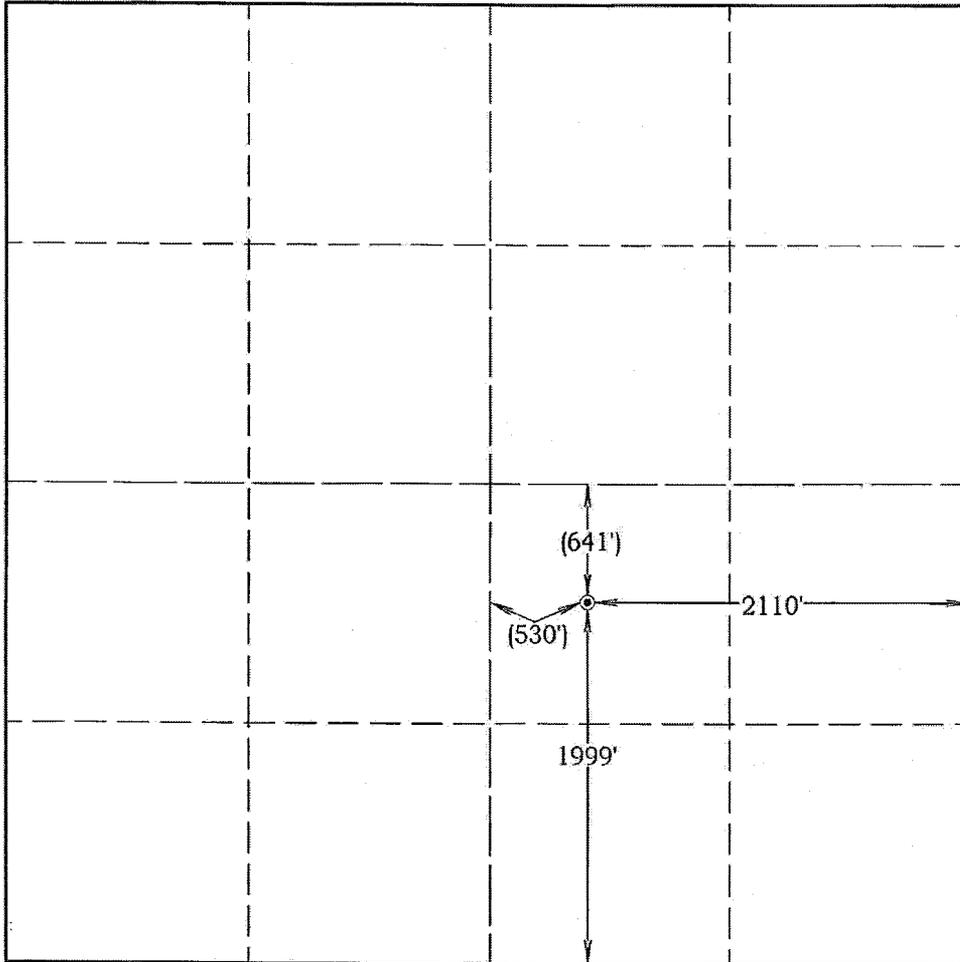
Well Location Plat
M & M Land Surveying, Inc.
 520 "E" Street NW. Ardmore, OK. 73401

API 087-20880

Office 580-226-0446 Mobile 580-221-4999 Fax 580-226-7158

Company Name: Charter Oak Production Company Lease Name: Worden #1
 Section 32 Township 7 North Range 2 West County McClain Oklahoma

Primary Location 1999' FSL - 2110' FEL Elevation 1078' Good Location? Yes Topography Location fell on an old well pad.
 Alternate # 1 _____
 Alternate # 2 _____



Scale: 1" = 1000'
 Invoice # 14144
 Date 3/25/14

Location NAD 83
 Surface Location
 Latitude: 35.03522°
 Longitude: 97.43108°

Best Accessibility to Location
From the South

Distance & Direction From From the Jct of US #77 and SH #39 West, go 3.3 miles West on SH #39, then 2 miles North on County Roads to the Southeast Corner of Section 32.
 Highway or Town _____

CERTIFICATE:

I, D. Harry McClintick, a Registered Land Surveyor in the state of Oklahoma, do hereby certify that the above described Well Location was surveyed and staked on the ground as shown.

D. Harry McClintick
 D. Harry McClintick, R.P.L.S. # 1367, CA # 3093

This location has been staked according to the best official survey records available to us, but its accuracy is not guaranteed. Please review this plat and notify us immediately of any discrepancy.

The distances shown in parenthesis () are calculated distances based on the quarter section being 2640' and have not been measured.

