

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

API NUMBER: 027 21461

Approval Date: 02/26/2014  
Expiration Date: 08/26/2014

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 21 Twp: 8N Rge: 2W County: CLEVELAND  
SPOT LOCATION:  S2  SE  SE  NE FEET FROM QUARTER: FROM SOUTH FROM WEST  
SECTION LINES: 150 2310

Lease Name: NOBLE Well No: 1 Well will be 150 feet from nearest unit or lease boundary.  
Operator Name: GLB EXPLORATION INC Telephone: 4057870049 OTC/OCC Number: 18634 0

GLB EXPLORATION INC  
7716 MELROSE LN  
OKLAHOMA CITY, OK 73127-6002

JIM & SUSAN WILLIAMSON  
2000 E. POST OAK ROAD  
NORMAN OK 73072

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

Name	Depth	Name	Depth
1 GIBSON	6950	6 VIOLA	7591
2 HART	7070	7 BROMIDE	7920
3 PENN BASAL UNCONF SAND	7180	8 TULIP CREEK	8233
4 WOODFORD	7206	9 MCLISH	8370
5 HUNTON	7250	10 OIL CREEK	8691

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201400701  
201400703

Special Orders:

Total Depth: 8800 Ground Elevation: 1127 **Surface Casing: 1000** Depth to base of Treatable Water-Bearing FM: 530

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

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits  
Type of Mud System: WATER BASED

Chlorides Max: 5000 Average: 2500

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? Y

Wellhead Protection Area? Y

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: KINGMAN

Approved Method for disposal of Drilling Fluids:

E. Haul to Commercial pit facility: Sec. 16 Twn. 5N Rng. 2W Cnty. 87 Order No: 409163

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

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	2/4/2014 - 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
MUNICIPAL WATER WELLS	2/4/2014 - G71 - NOBLE - 2 WELLS, E2 22-T8N-R2W & NE4 27-T8N-R2W; AWARD DESIGN METAL, 4 WELLS, NW4 22-T8N-R2W
PENDING CD - 201400701	2/4/2014 - G75 - (80) E2 NE4 21-8N-2W SU SE4 NE4 NCT 330' FB VAC 43282 BRWX2, TPCK, MCLS, OLCK VAC 56541 VIOL VAC 198743 DEESS, MSRH, BM1WX E2 NE4 EST GBSN, HART, BPUNC, WDFD, HNTN, VIOL, BRMD, TPCK, MCLS, OLCK, OTHER REC 2-24-2014 (M. PORTER)
PENDING CD - 201400703	2/4/2014 - G75 - E2 NE4 21-8N-2W X201400701 GBSN, HART, BPUNC, WDFD, HNTN, VIOL, BRMD, TPCK, MCLS, OLCK, OTHER NCT 150 FSL, NCT 330 FEL NO OP. NAMED REC 2-24-2014 (M. PORTER)
SURFACE CASING	2/4/2014 - G71 - MIN. 1000' REQUIRED BY THE CITY OF NOBLE

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.