

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

API NUMBER: 047 25020

Approval Date: 03/24/2015

Expiration Date: 09/24/2015

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 20 Twp: 24N Rge: 4W

County: GARFIELD

SPOT LOCATION:

FEET FROM QUARTER: FROM NORTH FROM WEST

SECTION LINES: 165 330

Lease Name: TENNYSON

Well No: 3-20WH

Well will be 165 feet from nearest unit or lease boundary.

Operator Name: SK PLYMOUTH LLC

Telephone: 9185991800

OTC/OCC Number: 23485 0

SK PLYMOUTH LLC
6100 S YALE AVE STE 500
TULSA, OK 74136-1923

GARY PECK
14815 S 162ND ST
HUNTER OK 74640

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

Name	Depth	Name	Depth
1 WOODFORD	6180	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201501011
201501006

Special Orders:

Total Depth: 10700

Ground Elevation: 1095

Surface Casing: 440

Depth to base of Treatable Water-Bearing FM: 390

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Approved Method for disposal of Drilling Fluids:

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 50000 Average: 5000

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: GARBER

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 15-29695
H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

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.

HORIZONTAL HOLE 1

Sec 20 Twp 24N Rge 4W County GARFIELD

Spot Location of End Point: E2 SW SW SW

Feet From: SOUTH 1/4 Section Line: 330

Feet From: WEST 1/4 Section Line: 610

Depth of Deviation: 5574

Radius of Turn: 636

Direction: 176

Total Length: 4127

Measured Total Depth: 10700

True Vertical Depth: 6210

End Point Location from Lease,

Unit, or Property Line: 330

Notes:

Category

Description

PENDING CD - 201501006

3/24/2015 - G76 - (640)(HOR) 20-24N-4W
EXT 616612 WDFD
POE TO BHL NCT 330' FB
REC. 3/24/2015 (MCKEOWN)

PENDING CD - 201501011

3/24/2015 - G76 - (I.O.) 20-24N-4W
X201501006 WDFD
SHL NCT 165 FSL, NCT 330 FWL 17-24N-4W **
1ST PERF NCT 150 FNL, NCT 330 FWL
LAST PERF NCT 150 FSL, NCT 330 FWL
BHL NCT 150 FSL, NCT 330 FWL
NO OP. NAMED
REC. 3/24/2015 (MCKEOWN)

**ITD HAS 20-24N-4W; TO BE CORRECTED FOR FINAL ORDER LOCATION EXCEPTION PER OPERATOR

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.

047 25020 TENNYSON 3-20WH

API -047-25020

NW NW NW NW

T24N, R4W, I.M.

Mag Nail,
Flush With Road
Intersection
(SP NAD 27)
N: 564159.93
E: 2100536.75

165'

S89°23'33"E - 2622.39' (Meas.)

N89°41'46"E - 2622.53' (Meas.)

Rebar,
0.8' Below Road
Intersection
(SP NAD 27)
N: 564170.56
E: 2105781.00

330'

N00°02'37"E - 2637.37' (Meas.)

TENNYSON
#3-20WH

Elev. Ungraded
Ground = 1094.5'

Rebar With Yellow
Plastic Cap, 0.9'
Below E-W Road
(SP NAD 27)
N: 564144.39
E: 2103158.65

S00°00'35"E - 2632.24' (Meas.)

Railroad Spike, 0.5'
Below N-S Road
(SP NAD 27)
N: 561522.84
E: 2100540.94

N00°02'37"E - 2631.72' (Meas.)

20

Rebar With Cap, 0.3'
Below N-S Road
(SP NAD 27)
N: 561538.62
E: 2105793.80

S00°00'59"E - 2632.02' (Meas.)

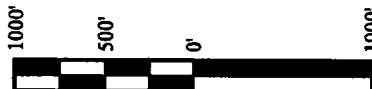
Mag Nail,
Flush With Road
Intersection
(SP NAD 27)
N: 558891.42
E: 2100551.29

N89°53'59"W - 2628.50' (Meas.)

N89°54'08"W - 2627.62' (Meas.)

Rebar, 0.3'
Below Ground
(SP NAD 27)
N: 558899.11
E: 2103179.54

Rebar,
0.1' Below Road
Intersection
(SP NAD 27)
N: 558906.91
E: 2105806.90

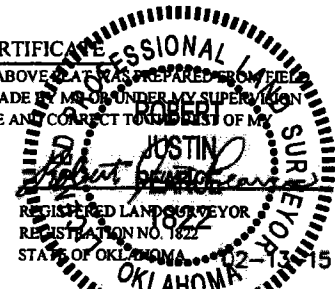


NAD 83 (SURFACE LOCATION)	
LATITUDE = 36°32'56.08" (36.548911)	
LONGITUDE = 97°39'25.01" (97.656947)	
NAD 27 (SURFACE LOCATION)	
LATITUDE = 36°32'55.96" (36.548878)	
LONGITUDE = 97°39'23.82" (97.656617)	
STATE PLANE NAD 83 (NORTH)	
N: 564018.88 E: 2069267.68	
STATE PLANE NAD 27 (NORTH)	
N: 563992.98 E: 2100866.98	

LEGEND:

- 90° SYMBOL
- PROPOSED WELLHEAD.
- ▲ SECTION CORNERS LOCATED.

CERTIFICATE
THIS IS TO CERTIFY THAT THE ABOVE WAS PREPARED FROM FIELD
NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION
AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY
KNOWLEDGE AND BELIEF.

**BASIS OF BEARINGS**

BASIS OF BEARINGS IS A GPS OBSERVATION

BASIS OF ELEVATION

BENCH MARK (F184) LOCATED NEAR THE SOUTH LINE OF THE SW 1/4 OF SECTION 12, T22N, R6W, I.M., TAKEN FROM THE ENID EAST, QUADRANGLE, OKLAHOMA, GARFIELD COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 1154.36 FEET.

SK PLYMOUTH, LLC

TENNYSON #3-20WH
NW 1/4 NW 1/4, SECTION 20, T24N, R4W, I.M.
GARFIELD COUNTY, OKLAHOMA

SURVEYED BY: J.P., C.B.	SURVEY DATE: 02-09-15
DRAWN BY: C.D.	DATE DRAWN: 02-11-15
SCALE: 1" = 1000'	REVISED: 00-00-00

WELL LOCATION PLAT

UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017

