

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

API NUMBER: 129 24120

Approval Date: 10/12/2018

Expiration Date: 04/12/2020

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 34 Twp: 18N Rge: 21W

County: ROGER MILLS

SPOT LOCATION:

FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 300 630

Lease Name: THELMA

Well No: 1H-34

Well will be 300 feet from nearest unit or lease boundary.

Operator Name: VALPOINT OPERATING LLC

Telephone: 8063764675

OTC/OCC Number: 23241 0

VALPOINT OPERATING LLC  
600 S TYLER ST STE 1701  
AMARILLO, TX 79101-2353

THELMA JEAN KAUK  
ROUTE 2, BOX 149  
LEEDY OK 73654

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

Name	Depth	Name	Depth
1 OSWEGO	9550	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 122042

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201807097

Special Orders:

Total Depth: 14397

Ground Elevation: 2007

**Surface Casing: 400**

Depth to base of Treatable Water-Bearing FM: 340

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: 20000 Average: 10000

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: 1B**

**Liner required for Category: 1B**

Pit Location is AP/TE DEPOSIT

Pit Location Formation: TERRACE

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 18-35367

H. SEE MEMO

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.

PIT 2 INFORMATION

Type of Pit System: ON SITE

Type of Mud System: OIL BASED

Chlorides Max: 300000 Average: 200000

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: 3

Liner required for Category: 3

Pit Location is AP/TE DEPOSIT

Pit Location Formation: TERRACE

HORIZONTAL HOLE 1

Sec 34 Twp 18N Rge 21W County ROGER MILLS

Spot Location of End Point: NW NE NE NE

Feet From: NORTH 1/4 Section Line: 165

Feet From: EAST 1/4 Section Line: 630

Depth of Deviation: 9121

Radius of Turn: 477

Direction: 360

Total Length: 4527

Measured Total Depth: 14397

True Vertical Depth: 9550

End Point Location from Lease,  
Unit, or Property Line: 165

Notes:

Category

Description

BOTTOM-HOLE LOCATION

10/11/2018 - G75 - 165' FNL, 630' FEL NE4 34-18N-21W PER STAKING PLAT

HYDRAULIC FRACTURING

10/5/2018 - G71 - OCC 165:10-3-10 REQUIRES:

1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE;

2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: [OCCEWEB.COM/OG/OGFORMS.HTML](http://OCCEWEB.COM/OG/OGFORMS.HTML); AND,

3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: [FRACFOCUS.ORG](http://FRACFOCUS.ORG)

MEMO

10/5/2018 - G71 - PIT 1 - MIN. SOIL COMPACTED PIT, NOTIFY DISTRICT PRIOR TO TESTING SOIL PIT LINER; PIT 2 - MIN. 20-MIL LINER REQUIRED, OBM TO VENDOR, OBM CUTTINGS PER DISTRICT

PENDING CD - 201807097

10/11/2018 - G75 - (I.O.) 34-18N-21W  
X122042 OSWG  
COMPL. INT. NCT 165' FSL, NCT 165' FNL, NCT 330' FEL  
NO OP. NAMED  
REC 9-25-2018 (M. PORTER)

This permit does not address the right of entry or settlement of surface damages.

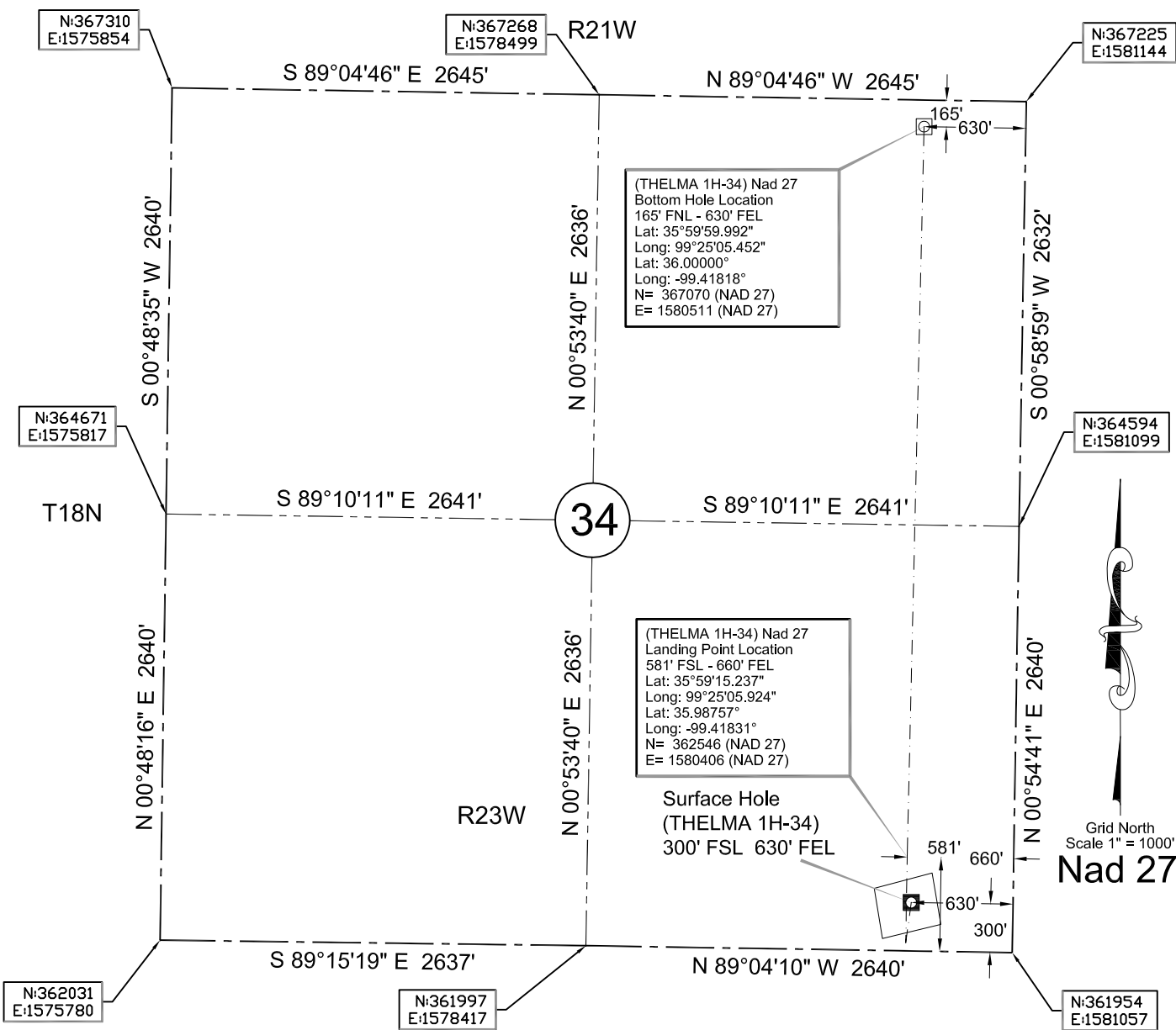
The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1.

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.

129 24120 THELMA 1H-34

Category	Description
SPACING - 122042	10/11/2018 - G75 - (640) 34-18N-21W EXT 104943 OSWG, OTHERS
SURFACE LOCATION	10/11/2018 - G75 - 300' FSL, 630' FEL SE4 34-18N-21W PER STAKING PLAT

Roger Mills County, Oklahoma.  
BHL 165' FNL - 630' FEL, Section 34, T 18 N, R 21 W.I.M.



REVISION 10-02-2018  
ADDED LANDING POINT



BOTTOM HOLE INFORMATION PROVIDED BY OPERATOR LISTED, NOT SURVEYED.  
CORNER COORDINATES ARE TAKEN FROM POINTS SURVEYED IN THE FIELD.  
OPERATOR: Valpoint Operating, LLC. WELL NO.: 1H-34  
LEASE NAME: THELMA

ELEVATION:  
2007' Gr. at stake

BEST ACCESSIBILITY TO LOCATION: From the EAST  
DISTANCE & DIRECTION  
FROM HWY JCT OR TOWN: Beginning at the Intersection of Hwy 47 and CR N1980 RD, then North on CR N1980 RD, a distance of 3.0 miles, then East on CR 0780 RD, a distance of 4.1 miles, then North, a distance of 6.1 miles to a point, then East on CR 0720 RD a distance of .8 miles, then North 1.1 miles on lease road to well location.

REVISION: SEPTEMBER 11, 2018 DATE OF DRAWING: SEPTEMBER 7, 2018  
INVOICE #: 20749 DATE STAKED: SEPTEMBER 5TH, 2018

STAKED SURFACE HOLE

DATUM: Nad 27  
LAT: 35°59'12.454"  
LONG: -99°25'05.565"  
LAT: 35.98679°  
LONG: -99.41821°  
STATE PLANE  
COORDINATES: (US FEET)  
ZONE: OK North  
N: 362264  
E: 1580432

We do hereby certify that this survey was done in accordance to records, maps and other information as provided to us by the client herein named and that great care was taken in the actual staking of this well and the determination of any obstacles thereupon. However, the accuracy of this survey is not guaranteed and if there appears to be any discrepancy, please notify us immediately.

Section Line  
1/4 Section Line



**JIVIDENS LAND SURVEY Co., INC.**  
1210 19TH STREET / P.O. BOX 943  
WOODWARD, OKLAHOMA 73802  
Phone 580-256-7174 - Fax 844-273-1684  
roger@jivdenslandsurvey.com dkeeton@jivdenslandsurvey.com

Survey For:  
Valpoint Operating, LLC.  
600 S. Tyler, Suite 1701  
Amarillo, Texas 79101

JOB	DATE OF PLAT	SCALE	SHEET
220-18	09-07-2018	1"=1000'	1 OF 3
DRAWN BY D.W.K.	OKLA. CA #2064, EXP. 06/30/2019		