

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

API NUMBER: 009 21925

Approval Date: 04/09/2014

Expiration Date: 10/09/2014

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 29 Twp: 11N Rge: 26W

County: BECKHAM

SPOT LOCATION:

FEET FROM QUARTER: FROM NORTH FROM WEST

SECTION LINES: 230 2250

Lease Name: TOMMY

Well No: 2-29HB

Well will be 230 feet from nearest unit or lease boundary.

Operator
Name: ENERVEST OPERATING LLC

Telephone: 7134956530

OTC/OCC Number: 19848 0

ENERVEST OPERATING LLC
1001 FANNIN ST STE 800
HOUSTON, TX 77002-6708

TOMMY LEGRAND AND VIRGINIA LEGRAND
11336 N. 1740 ROAD
SAYRE OK 73662

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

Name	Depth	Name	Depth
1 GRANITE WASH UP	11353	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 166467

Location Exception Orders: 608169

Increased Density Orders:

Pending CD Numbers: 201402172

Special Orders:

Total Depth: 15919

Ground Elevation: 2174

Surface Casing: 400

Depth to base of Treatable Water-Bearing FM: 170

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

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: 65000 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 AP/TE DEPOSIT

Pit Location Formation: TERRACE

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

PERMIT NO: 14-26821

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 29 Twp 11N Rge 26W County BECKHAM

Spot Location of End Point: S2 S2 S2 S2

Feet From: SOUTH 1/4 Section Line: 245

Feet From: WEST 1/4 Section Line: 2640

Depth of Deviation: 11403

Radius of Turn: 520

Direction: 180

Total Length: 4710

Measured Total Depth: 15919

True Vertical Depth: 11393

End Point Location from Lease,

Unit, or Property Line: 245

Additional Surface Owner	Address	City, State, Zip
JUANITA LEGRAND, LIFE ESTATE	11224 N. 1740 ROAD	SAYRE, OK 73662

Notes:

Category

Description

LOCATION EXCEPTION - 608169

4/9/2014 - G30 - (I.O.) 29-11N-26W
X166467 GRWSU, OTHERS
SHL NCT 200 FNL, NCT 1320 FWL
1ST PERF NCT 300 FNL, NCT 1320 FWL
LAST PERF NCT 300 FSL, NCT 1320 FWL
BHL NCT 1 FSL, NCT 1320 FWL
SM ENERGY COMPANY
2/25/13

PENDING CD - 201402172

4/9/2014 - G30 - 29-11N-26W
AMEND 608169 TO DESIGNATE EVERVEST OPERATING, LLC
AS OPERATOR
HEARING 4/15/14

SPACING - 166467

4/9/2014 - G30 - (640) 29-11N-26W
EXT 67733 GRWSU, OTHERS
EXT OTHERS

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009 21925 TOMMY 2-29HB