

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

API NUMBER: 009 21959

Approval Date: 10/09/2014
Expiration Date: 04/09/2015

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 35 Twp: 11N Rge: 23W County: BECKHAM
SPOT LOCATION: NE NW NW NW FEET FROM QUARTER: FROM NORTH FROM WEST
SECTION LINES: 260 345

Lease Name: KLOPFENSTEIN Well No: 1-35HA Well will be 260 feet from nearest unit or lease boundary.
Operator Name: ENERVEST OPERATING LLC Telephone: 7134956530 OTC/OCC Number: 19848 0

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

ROGER & LINDA KLOPFENSTEIN
11230 N. 1890 ROAD
SAYRE OK 73662

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

Name	Depth	Name	Depth
1 DES MOINES	12861	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 195334
198112

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201406179
201406178

Special Orders:

Total Depth: 17438

Ground Elevation: 1984

Surface Casing: 500

Depth to base of Treatable Water-Bearing FM: 380

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: Yes

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: 265000 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 OTHER HSA

Pit Location Formation: DOXEY

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 14-28292
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 35 Twp 11N Rge 23W County BECKHAM

Spot Location of End Point: SE SW SW SW

Feet From: SOUTH 1/4 Section Line: 245

Feet From: WEST 1/4 Section Line: 395

Depth of Deviation: 12550

Radius of Turn: 11

Direction: 180

Total Length: 4754

Measured Total Depth: 17438

True Vertical Depth: 13009

End Point Location from Lease,
Unit, or Property Line: 245

Notes:

Category	Description
PENDING CD - 201406178	10/9/2014 - G72 - 35-11N-23W (I.O.) X 195334 & 198112 DSMN, **SHL NCT 260 FNL NCT 395 FWL, COMP INT. NCT 330 FNL NCT 330 FSL NCT 395 FWL, BHL NCT 245 FSL NCT 395 FWL, NO OPER NAMED, REC 9/29/2014 (NORRIS) **SHL TO BE AMENDED AT THE FINAL HEARING PER OPERATOR.
PENDING CD - 201406179	10/9/2014 - G72 - 35-11N-23W X 195334 & 198112 DSMN, 1 WELL, NO OPER NAMED, REC 9/29/2014 (NORRIS)
SPACING - 195334	10/9/2014 - G72 - (640) 35-11N-23W (640) 35-11N-23W EXT 77459 DSMN, OTHERS EXT OTHERS
SPACING - 198112	10/9/2014 - G72 - 40) 35-11N-23W EXT 77459 DSMN, OTHERS EXT OTHERS
WATERSHED STRUCTURE	9/25/2014 - G76 - WELL WITHIN 1/2 MILE OF AN OKLAHOMA CONSERVATION COMMISSION WATERSHED STRUCTURE. CONTACT THE LOCAL CONSERVATION DISTRICT OFFICE AT (580) 928-9950 PRIOR TO DRILLING

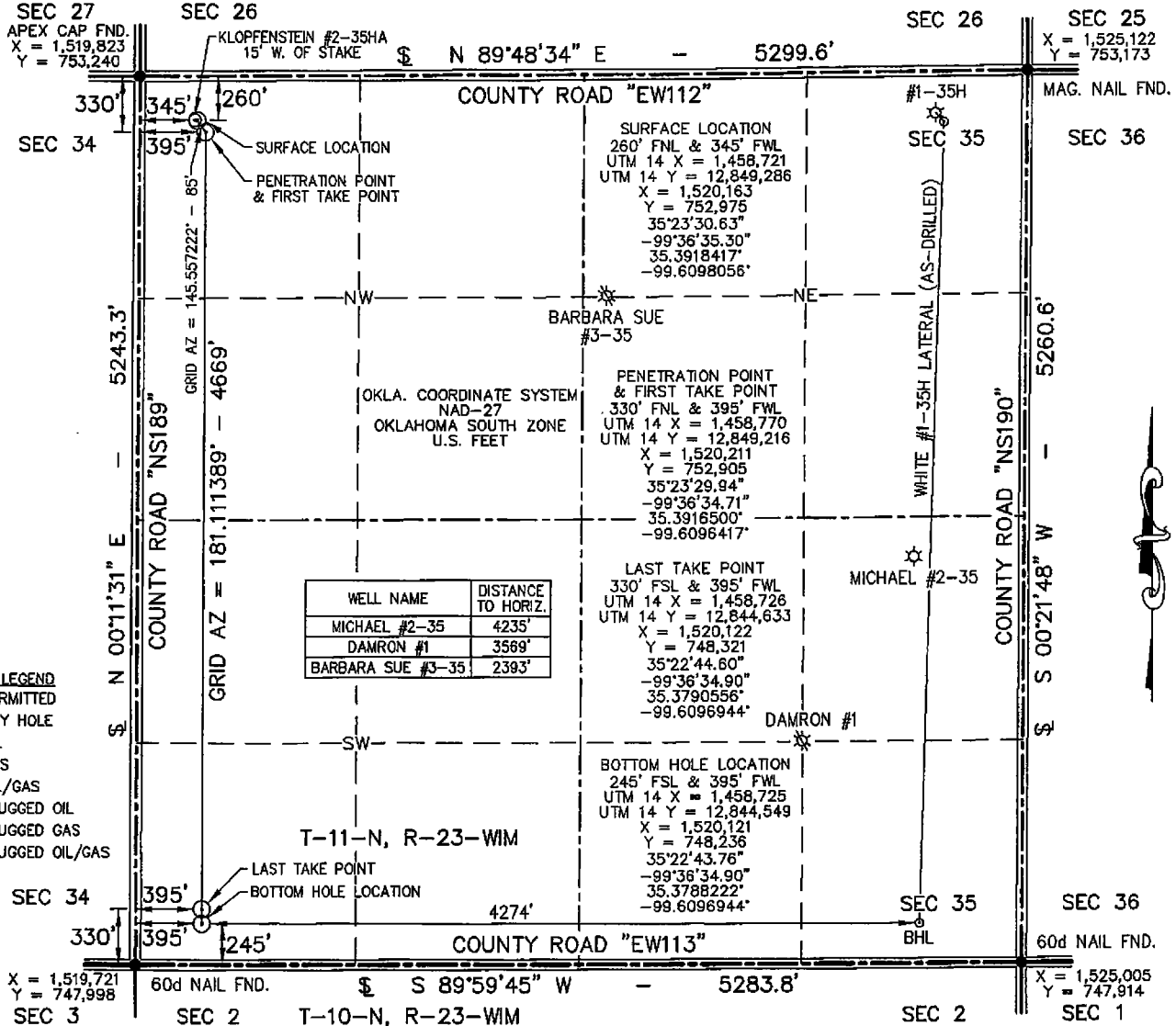
This permit does not address the right of entry or settlement of surface damages.
The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1.
Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District
Office of the Conservation Division as to when Surface Casing will be run.

009-21959

PROPOSED NEW WELL LOCATION PLAT

EXHIBIT "A"

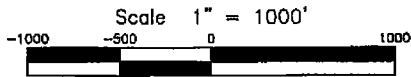
COMPANY ENERVEST OPERATING, LLC LEASE KLOPFENSTEIN WELL NO. 1-35HA
 SECTION 35 TOWNSHIP 11-N RANGE 23-WIM LOCATION 260' FNL 345' FWL
 COUNTY BECKHAM STATE OKLAHOMA TOPOGRAPHY AND VEGETATION PASTURE
 LATITUDE 35°23'30.63" LONGITUDE -99°36'35.30" NAD27 ELEVATION 1984' NGVD29 DATE STAKED 8/8/14
 DIRECTION FROM NEAREST TOWN APPROXIMATELY 7.0 MILES NORTHEAST OF SAYRE, OKLAHOMA



- WELL LEGEND**
- PERMITTED
 - DRY HOLE
 - OIL
 - ☆ GAS
 - ☆ OIL/GAS
 - PLUGGED OIL
 - ☆ PLUGGED GAS
 - PLUGGED OIL/GAS

NOTE:

1. This plat is intended for Oklahoma Corporation Commission Permit purposes only and is NOT to be relied upon as a boundary survey and is NOT to be used to convey or establish real property interests.
2. Bearings and dimensions shown are based on Geodetic Azimuth and Ground distance. All X,Y coordinates are based on NAD27, Oklahoma South Zone, U.S. Feet.
3. X,Y Coordinates were derived from GPS RTK methods and are only accurate within +/- 10 feet.
4. As-drilled data shown on this plat was provided by client and /or third party. Information was not nor has not been field verified by Surveyor.



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

SIGNED: *[Signature]* DATED: 8/11/14

APEX
 SURVEYING & MAPPING, INC.
 TEXAS • OKLAHOMA • KANSAS
 8330 CANYON DRIVE AMARILLO, TEXAS 79119 806-353-7231
 105 HACKBERRY TRAIL CANADIAN, TEXAS 79014 806-323-8773
 Certificate of Authorization No. 3415, Exp. June 30, 2016

ENERVEST
 1001 FANNIN STREET SUITE 800 HOUSTON, TEXAS 77002

FIELD:	KB,BJ,GPS
DRAWN:	SDT
DATE:	8/11/14
CHECKED:	MLS
REVISION:	



JOB NO. 214-635-1.1