

Oklahoma Corporation Commission
Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000
Rule 165: 10-3-25

Form 1002A

API No.: 35009219400000

Completion Report

Spud Date: August 07, 2014

OTC Prod. Unit No.: 009-214720

Drilling Finished Date: September 15, 2014

1st Prod Date: October 29, 2014

Completion Date: October 29, 2014

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: HEINSOHN 6-10N-25W 1H

Purchaser/Measurer: ENBRIDGE PIPELINES (TX
GATHERING) LP

Location: BECKHAM 6 10N 25W
SW NW NE NW
516 FNL 1348 FWL of 1/4 SEC
Derrick Elevation: 0 Ground Elevation: 2080

First Sales Date: 10/29/2014

Operator: ENERVEST OPERATING LLC 19848

1001 FANNIN STREET STE 800
HOUSTON, TX 77002-6708

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
622552

Increased Density
Order No
There are no Increased Density records to display.

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	48	J-55	677		885	SURFACE
INTERMEDIATE	9 5/8	40	J-55	5920		2170	4700
PRODUCTION	5 1/2	20	P-110	15635		1345	8013

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

Total Depth: 15635

Packer	
Depth	Brand & Type
There are no Packer records to display.	

Plug	
Depth	Plug Type
There are no Plug records to display.	

Initial Test Data										
Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut-In Pressure	Choke Size	Flow Tubing Pressure
	MO'AN (UP GRANITE WASH)						PUMPING			

Completion and Test Data by Producing Formation															
Formation Name: MO'AN (UP GRANITE WASH) Code: 405MOUGW Class: GAS															
<table border="1" style="width: 100%;"> <tr> <th colspan="2">Spacing Orders</th> </tr> <tr> <th>Order No</th> <th>Unit Size</th> </tr> <tr> <td>67733</td> <td>640</td> </tr> <tr> <td>129891</td> <td>640</td> </tr> </table>	Spacing Orders		Order No	Unit Size	67733	640	129891	640	<table border="1" style="width: 100%;"> <tr> <th colspan="2">Perforated Intervals</th> </tr> <tr> <th>From</th> <th>To</th> </tr> <tr> <td>11285</td> <td>15535</td> </tr> </table>	Perforated Intervals		From	To	11285	15535
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Formation	Top
HGTR_UPR (1ST MARKER)	10870
HGTR_LWR (POE)	10926

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
OCC - THIS DOCUMENT IS ACCEPTED BASED ON DATA SUBMITTED THE FINAL LOCATION EXCEPTION IS NOT ISSUED.

Lateral Holes
Sec: 6 TWP: 10N RGE: 25W County: BECKHAM SW SW SE SW 271 FSL 873 FWL of 1/4 SEC Depth of Deviation: 7056 Radius of Turn: 520 Direction: 180 Total Length: 4527 Measured Total Depth: 15635 True Vertical Depth: 10931 End Pt. Location From Release, Unit or Property Line: 271

FOR COMMISSION USE ONLY	
Status: Accepted	1126875

AS SUBMITTED**RECEIVED**API NO. 009-21940
OTC PROD. UNIT NO. 009-214720PLEASE TYPE OR USE BLACK
NOTE:Attach copy of original 10
if recompletion or reentry.Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000
Rule 165:10-3-25

NOV 05 2014

Form 1002A
Rev. 2009☒ ORIGINAL
☐ AMENDED (Reason)

COMPLETION REPORT

TYPE OF DRILLING OPERATION

☐ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☒ HORIZONTAL HOLE
☐ SERVICE WELL

If directional or horizontal, see reverse for bottom hole location.

COUNTY	Beckham	SEC	06	TWP	10N	RGE	25W	SPUD DATE	8/7/2014
LEASE NAME	Heinsohn 6-10N-25W			WELL NO.	1H	DATE OF WELL COMPLETION	10/29/2014	DRLG FINISHED DATE	9/15/2014
SW 1/4 NW 1/4 NE 1/4 NW 1/4	516FNL			FWL OF 1/4 SEC	1348	1st PROD DATE	10/29/2014	RECOMP DATE	
ELEVATION N Derrick	Ground	2080	Latitude (if known)			Longitude (if known)			
OPERATOR NAME	ENERVEST OPERATING, LLC			OTC/OCC OPERATOR NO.	19848				
ADDRESS	1001 FANNIN SUITE 800								
CITY	HOUSTON	STATE	TX	ZIP	77002				

640 Acres									

LOCATE WELL

COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE
<input type="checkbox"/> MULTIPLE ZONE
Application Date
<input type="checkbox"/> COMMINGLED
Application Date
LOCATION EXCEPTION ORDER INCREASED DENSITY ORDER NO.
622552 E.O.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	13 3/8	48#	J-55	677'		885	SURF.
INTERMEDIATE	9 5/8	40#	J-55	5,920'		2170	4700
PRODUCTION	5 1/2	20#	P-110	15,635'		1345	8013
LINER							
						TOTAL DEPTH	15,635

 PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____
 PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Mo'an(Up Granite Wash)						
SPACING & SPACING ORDER NUMBER	640/129891	67733					
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Minimum Well	Gas					
PERFORATED INTERVALS	11,285-15,535						
ACID/VOLUME	522 BBLS	15%HCL					
FRACTURE TREATMENT (Fluids/Prop Amounts)	8,213,381 gals	Slickwater					
	4,367,190 #	Total Proppant					

Min Gas Allowable (165:10-17-7)

Gas Purchaser/Measurer Enbridge Pipelines(Tx Gathering) LP

☒ OR
OH Allowable (165:10-13-3)

First Sales Date 10/29/2014

INITIAL TEST DATA

INITIAL TEST DATE							
OIL-BBL/DAY							
OIL-GRAVITY (API)							
GAS-MCF/DAY							
GAS-OIL RATIO CU FT/BBL							
WATER-BBL/DAY							
PUMPING OR FLOWING	Pumping						
INITIAL SHUT-IN PRESSURE							
CHOKE SIZE							
FLOW TUBING PRESSURE							

A record of the formations drilled through, and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.

SIGNATURE	Marla Rushing	DATE	10/31/2014	PHONE NUMBER	713-951-8781
1001 Fannin Suite 800	Houston TX 77002	EMAIL ADDRESS	MRushing@enervest.net		
ADDRESS	CITY STATE ZIP				

Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

WELL NO. 1-H

NAMES OF FORMATIONS	TOP
HGTR_UPR (1st marker)	10,870 MD
HGTR_LWR (POE)	10,926 MD

FOR COMMISSION USE ONLY	
ITD on file	<input type="checkbox"/> YES <input type="checkbox"/> NO
APPROVED	DISAPPROVED
2) Reject Codes	

Were open hole logs run? ___ yes X no

Date Last log was run _____

Was CO₂ encountered? ___ yes X no at what depths? _____

Was H₂S encountered? ___ yes X no at what depths? _____

Were unusual drilling circumstances encountered? ___ yes X no

If yes, briefly explain below

Other remarks:

Other remarks:

640 Acres

A blank 10x10 grid with a thick vertical line in the 5th column and a thick horizontal line in the 5th row, dividing the grid into four 5x5 quadrants. The top-left quadrant is labeled 'x' in the bottom-left cell. The top-right quadrant is labeled 'y' in the top-right cell.

If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

Direction must be stated in degrees azimuth.
Please note, the horizontal drainhole and its end
point must be located within the boundaries of the
lease or spacing unit.

Directional surveys are required for all drainholes and directional wells.

640 Acres

0-40 Acres

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC 06	TWP 10N	RGE 25W	COUNTY Beckham
Spot Location SW 1/4 SW 1/4 SE 1/4 SW 1/4		Feet From 1/4 Sec Lines	FSL 271' FWL 873'
Depth of Deviation 7056'		Radius of Turn 520	Direction 180/S Total Length 4527'
Measured Total Depth 15,635		True Vertical Depth 10,931	BHL From Lease, Unit, or Property Line: 271 FSL; 873 FWL

LATERAL #2

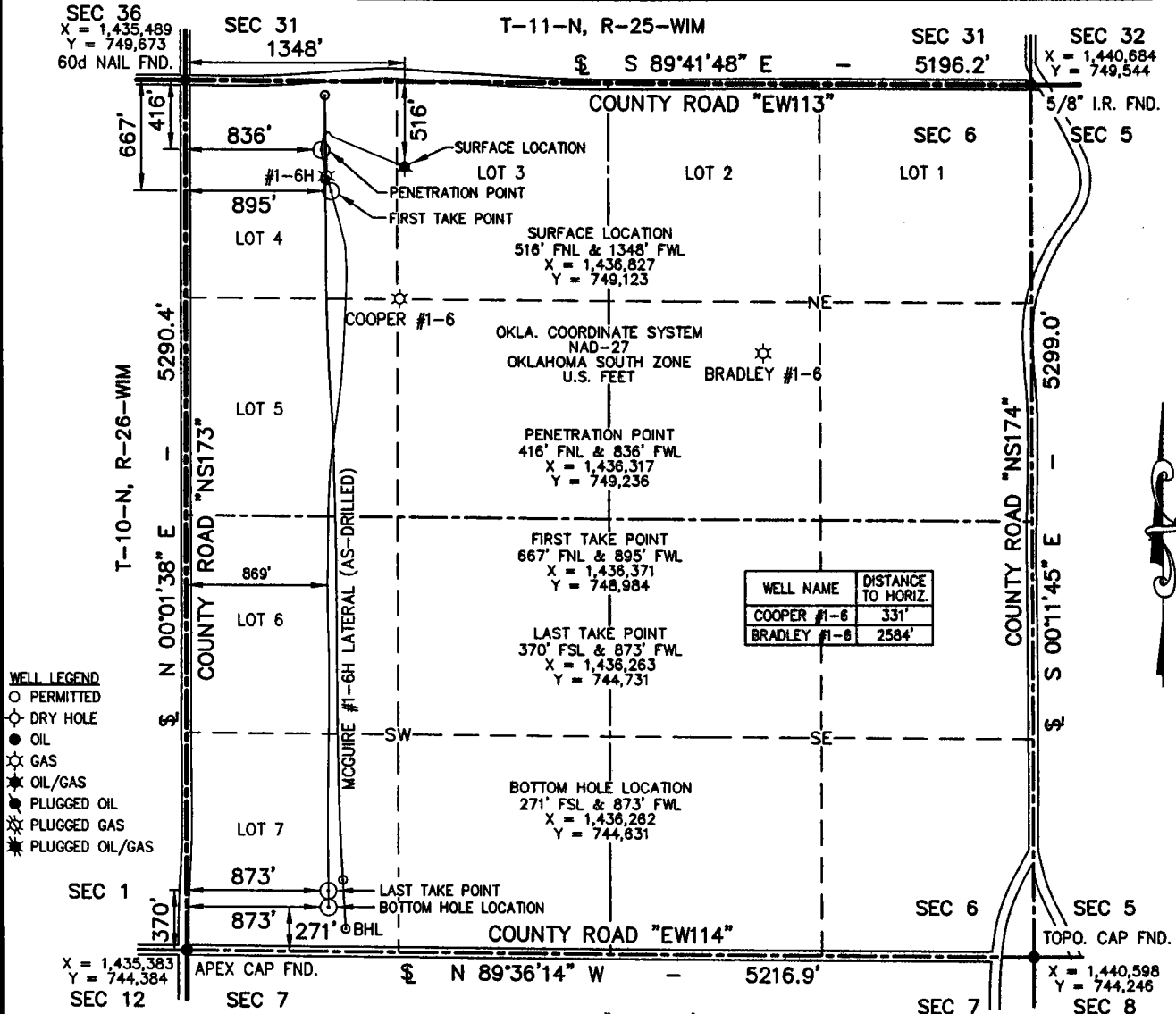
SEC	TWP	RGE	COUNTY			
Spot Location			Feet From 1/4 Sec Lines		FSL	FWL
1/4	1/4	1/4	1/4			
Depth of Deviation		Radius of Turn	Direction		Total Length	
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:			

LATERAL #3

SEC	TWP	RGE	COUNTY			
Spot Location				Feet From 1/4 Sec Lines	FSL	FWL
1/4	1/4	1/4	1/4			
Depth of Deviation	Radius of Turn		Direction	Total Length		
Measured Total Depth	True Vertical Depth		BHL From Lease, Unit, or Property Line:			

"AS-DRILLED" WELL LOCATION PLAT

COMPANY ENERVEST OPERATING, LLC LEASE HEINSOHN 6-10N-25W WELL NO. 1H
 SECTION 6 TOWNSHIP 10-N RANGE 25-WIM LOCATION 516' FNL 1348' FWL
 COUNTY BECKHAM STATE OKLAHOMA TOPOGRAPHY AND VEGETATION TERRACE/PASTURE
 LATITUDE 35°22'38.25" LONGITUDE -99°53'20.72" NAD27 ELEVATION 2080' NGVD29 DATE STAKED 6/9/14
 DIRECTION FROM NEAREST TOWN APPROXIMATELY 3.0 MILES SOUTHEAST OF SWEETWATER, OKLAHOMA



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

NOTE:

- 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.
- 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.
- X,Y Coordinates were derived from GPS RTK methods and are only accurate within +/- 10 feet.
- 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: DATED: 10/14/14

APEX
 SURVEYING & MAPPING, INC.
 TEXAS • OKLAHOMA • KANSAS
 8330 CANYON DRIVE
 AMARILLO, TEXAS 79119
 806-353-7231
 105 HACKBERRY TRAIL
 CANADIAN, TEXAS 79014
 806-323-9773
 Certificate of Authorization No. 3415, Exp. June 30, 2016

ENERVEST
 1001 FANNIN STREET
 SUITE 800
 HOUSTON, TEXAS 77002

FIELD:	N/A
DRAWN:	CM
DATE:	10/14/14
CHECKED:	CBM
REVISION:	



JOB NO. 214-572-6