API NUMBER: 009 21967

Oil & Gas

Horizontal Hole

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

Approval Date: 12/16/2014 06/16/2015 Expiration Date:

PERMIT TO DRILL

WELL LOCATION:	Sec:	11	Twp:	10N	Rge:	23W	County:	BECKHAM
	$\overline{}$	$\overline{}$	-	$\overline{}$	$\overline{}$	_		

FEET FROM QUARTER: WEST SPOT LOCATION: N2 NW NW NW NORTH SECTION LINES: 295 330

Lease Name: PRICE Well No: 1-11HA Well will be 295 feet from nearest unit or lease boundary.

ENERVEST OPERATING LLC Operator OTC/OCC Number: Telephone: 7134956530 19848 0 Name:

ENERVEST OPERATING LLC 1001 FANNIN STREET STE 800

HOUSTON. TX 77002-6708

LC & CHRISTI PRICE P.O. BOX 1865

ELK CITY OK 73648

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

	Name	Depth	Name	Depth
1	DES MOINES	12790 6		
2		7		
3		8		
4		9		
5		10	0	
Spacing Orders:	91152	Location Exception Orders:		Increased Density Orders:

Pending CD Numbers: 201408474 Special Orders:

201408475

Total Depth: 17357 Ground Elevation: 2005 Surface Casing: 613 Depth to base of Treatable Water-Bearing FM: 440

Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: Yes Surface Water used to Drill:

Approved Method for disposal of Drilling Fluids: PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED D. One time land application -- (REQUIRES PERMIT) H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST 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?

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

PERMIT NO: 14-28776

HORIZONTAL HOLE 1

Sec 11 Twp 10N 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: 400

Depth of Deviation: 12850

Radius of Turn: 11 Direction: 180 Total Length: 4788

Measured Total Depth: 17357

True Vertical Depth: 12839

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

Notes:

Category Description

X 91152 DSMN,

2 WELLS,

NO OPER NAMED,

REC 12/8/2014 (OSBURN)

PENDING CD - 201408475 12/9/2014 - G72 - 11-10N-23W (E.O.)

X 91152 DSMN.

SHL NCT 295 FNL NCT 330 FWL

COMP INT. NCT 330 FNL NCT 330 FSL NCT 330 FWL,

NO OPER NAMED.

REC 12/8/2014 (NORRIS)(PER ATTORNEY)

SPACING - 91152 12/9/2014 - G72 - (640) 11-10N-23W

EXT 83283 DSMN, OTHERS

API NUMBER: 009-21967

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

Approval Date: Expiration Date:

Horizontal Hole

Oil & Gas

PERMIT TO DRILL

ease Name: PRICE Operator ENERVEST OPERATING LL	Well No: 1-11	HA We	oll will be 295 feet from near	est unit or lease boundary 19848 0
ENERVEST OPERATING LLC 1001 FANNIN STREET STE 800		LC & CHRIST		and the second section is a second section of second section of second second section of second seco
HOUSTON, TX	77002-6708	P. O. BOX 186		73648
ormation(s) (Permit Valid for Listed Name 1 DES MOINES	Formations Only): Depth 12790	Name 6	Dep	oth
2 3 4 5		7 8 9 10		
icing Orders: No Spacing Iding CD Numbers: 201408474	Location Exception Order	s:	Increased Density Orders: Special Orders:	
201408475	rins 12/15/20 Pergemy 12/17/ Herring 12/17/ Surface Casi	2014	Depth to base of Treatable Wat	er-Bearing FM: 440
Under Federal Jurisdiction: No	Chlor dels Au mod. Au 265000 - 50	lly Well Drilled: Yes √ろ・ _ Approved Method for dispos _ のり		used to Drill: No
based Closed	763000	D. One time land application	n (REQUIRES PERMIT)	PERMIT NO: 14-28

TEMPORARY AUTHORIZATION
TO DRILL

Expiration Date: 12/17/2014

Signature: 4 Allow

165:10-3 1-1

HORIZONTAL HOLE 1

Rge A3V Pont GERACATION FOR SW W GW CALCATION FOR A5 Sec 11 Spot Location of End Point: Feet From: SOUTH Intent to Drill

Feet From:

WEST

Depth of Deviation: 12850

Radius of Turn: 11

Direction: 180

Total Length: 4788

Measured Total Depth: 17357 True Vertical Depth: 12839 End Point Location from Lease,

Unit, or Property Line: 245

009-21967

	PI	ROPOSI	ED NEW	WELL	LOCATION	PLAT		EXHIBIT	"A"
COMPANY	ENERVEST C	PERATING,	LLC	LEASE _	PRICE	w	ELL NO	1-11HA	
	TOWNSHIP								
	CKHAMSTAT								
LATITUDE 35°2	21'46.34" LONGIT	UDE -99'3	6'35.76" NAD	27 ELEV	ATION 2005' NG	VD29 DA	TE STAKED _	9/22/14	
DIRECTION FRO	M NEAREST TOW	٧	APPROXIM	ATELY 5.0	MILES NORTHEAS	T OF SAYRE,	OKLAHOMA		
SEC 3	SEC 2						SEC 2	SEC 1	
X = 1,519,632 Y = 742,733	5/8" I.R. FND.	<u>\$</u>	S 89'54'58	B" E	- 5297.7	7' — r ——— - ——		X = 1,524,92 Y = 742,641	i
330' <u> </u> SEC 10	330' 295' SURFAC GRID / 400' 117.66833 PENETI & FIRS	E LOCATION AZ = 78' RATION POINT TAKE POINT	SURFACE LC 295' FNL & C UTM 14 X = UTM 14 Y = 1 X = 1.742 35'21'46 -99'36'36 35.36'28'	330' FWL 1,458,618 2,838,746 9,957 ,432			SEC 11	60d NAIL FN SEC 12	
		l I	35,36287 -99,6099	722-		1			
- 5279.6'	968333* - 4703*	NW	PENETRATION & FIRST TAK 330' FNL & UTM 14 X = 1 UTM 14 Y = 1 X = 7.42 35'21'45 -99'36'3' 35,3627' -99.6097	E POINT 400' FWL 1,458,688 2,838,710 0,026 ,396	OKLA, COORDINATE S NAD-27 OKLAHOMA SOUTH U.S. FEET	次 — — — TER #1	OAD "NS190"	- 5261.2'	
MELL LEGEND N WELL LEGEND O PERMITTED O PERMITTED O PERM HOLE &	GRID AZ = 180.	 SW	LAST TAKE 330' FSL & 4 UTM 14 X = 1 UTM 14 Y = 1 Y = 737. 35'21'0099'36'3- 35.35006 -99.6097	100' FWL 1,458,655 2,834,094 9,948 1,779 32"	WELL NAME DIST. TO # ALAN #1-11 92 IIILIE #2-11 23 WALTER #1 35 DUGGER #1-11 33	ORIZ. 20' 25' 68'	COUNTY R	W82.60.00 S38	
● OIL ☆ GAS ☀ OIL/GAS ☀ PLUGGED OIL ☆ PLUGGED GAS ※ PLUGGED OIL/GAS SEC 10	400' LAST TO BOTTON 400' 245'	AKE POINT HOLE LOCATIO	BOTTOM HOLE 245' FSL & 4 UTM 14 X = 1 UTM 14 Y = 1 X = 1,519 Y = 73'' 35'20'59, 35'34'98' -99.6097 COUNTY	100' FWL 1,458,685 2,834,009 0,947 6,694 4,48" 1,97" 139'	DUGGER #		SEC 11	SEC 12 RR. SPIKE FN	D.
X = 1,519,543 Y = 737,454	1/2" I.R. FND.	\$.	S 89*53'02	" W	- 5288.2		CEO 14	X = 1,524,830 Y = 737,381)
based on NAO27, Oklahomo 3. K.Y Coordinates were derive and are only accurate with	es only and is NOT to be survey and is NOT to be n real property interests. hown are based on Geodeti ace. All X,Y coordinates are a South Zone, U.S. Feet. ed from GPS RTK methods	THIS IS TO NOTES OF SUPERVISIO OF MY KNO	WEEDGE AND BE	THE ABOVE S MADE BY E SAME ARE	DRAWN:		12 :	SEC 13 SSIONAL CURT PHERSON 1513	ANN SURVEYOR OF
B330 CANYON DRIVE AWARILLO, TEXAS 79119 806-353-7231 Certificate of Authorization N	S * OKLAHOMA * KANSAS 105 HACKBERRY TRAIL CANADIAN, TEXAS 790 806-323-9773 Vo. 3415, Exp. June 30, 201	ENE	HOUS ERVEST	1 Fannin Stre Suite 800 Ton, Texas 7	DATE: CHECKED: REVISION:	10/2/14 MLS LATERAL	JOB NO.	214-791-1	1