

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.: 35081233660001

Completion Report

Spud Date: May 16, 1997

OTC Prod. Unit No.:

Drilling Finished Date: May 20, 1997

Amended

1st Prod Date: June 02, 1997

Amend Reason: CONVERT TO INJECTION

Completion Date: May 30, 1997

Recomplete Date: May 11, 2018

Drill Type: STRAIGHT HOLE

SERVICE WELL

Well Name: CUNNINGHAM 2

Purchaser/Measurer:

Location: LINCOLN 20 15N 4E
N2 N2 SW SW
1120 FSL 660 FWL of 1/4 SEC
Derrick Elevation: 0 Ground Elevation: 0

First Sales Date:

Operator: ENERSOURCE PETROLEUM INC 12072
PO BOX 1000
21225 S MINGO RD
BIXBY, OK 74008-1000

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
There are no Location Exception records to display.	

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	8 5/8	24	J-55	460	1000	250	SURFACE
PRODUCTION	5 1/2	15.5	J-55	4400	3000	105	3800

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

Total Depth: 4335

Packer	
Depth	Brand & Type
4153	YOUNG TOOL TENSION

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
-----------	-----------	----------------	----------------------	----------------	----------------------------	------------------	----------------------	---------------------------------	---------------	-------------------------

There are no Initial Data records to display.

Completion and Test Data by Producing Formation

Formation Name: RED FORK Code: 404RDFK Class: INJ

Spacing Orders		Perforated Intervals	
Order No	Unit Size	From	To
There are no Spacing Order records to display.		4178	4224
Acid Volumes		Fracture Treatments	
3,000 GALLONS		There are no Fracture Treatments records to display.	

Formation	Top
NO CHANGE	0

Were open hole logs run? No
Date last log run:

Were unusual drilling circumstances encountered? No
Explanation:

Other Remarks
MIT WITNESSED AND APPROVED BY OCC MAY 11, 2018. OCC INJECTION ORDER NUMBER 673219

FOR COMMISSION USE ONLY

Status: Accepted

1140848

API NO. 081-23366
OTC PROD.
UNIT NO.

PLEASE TYPE OR USE BLACK INK ONLY
NOTE:

Attach copy of original 1002A if recompletion or reentry.

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

RECEIVED

SEP 10 2018

OKLAHOMA CORPORATION COMMISSION

Form 1002A
Rev. 2009

☐ ORIGINAL
☒ AMENDED (Reason) **Convert to Injection**

TYPE OF DRILLING OPERATION
☒ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☐ HORIZONTAL HOLE
☒ SERVICE WELL
If directional or horizontal, see reverse for bottom hole location.

COUNTY	Lincoln	SEC	20	TWP	15N	RGE	4E
LEASE NAME	Cunningham			WELL NO.	2		
N 1/2 N 1/2 SW 1/4 SW 1/4	FSL OF 1/4 SEC	1120	FWL OF 1/4 SEC	660	DATE OF WELL COMPLETION 5-30-1997		
ELEVATION Derrick FL	Ground	Latitude (if known)			1st PROD DATE 6-2-1997		
OPERATOR NAME	Enersource Petroleum, Inc.			OTC/OCC OPERATOR NO.	12072		
ADDRESS	PO Box 1000						
CITY	Bixby	STATE	OK	ZIP	74008		

SPUD DATE 5-16-1997
DRLG FINISHED DATE 5-20-1997

DATE OF WELL COMPLETION 5-30-1997
1st PROD DATE 6-2-1997
RECOMP DATE 5-11-2018

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
<input type="checkbox"/> EXCEPTION ORDER
NO.
<input type="checkbox"/> INCREASED DENSITY
ORDER NO.

CASING & CEMENT (Form 1002C must be attached)							
TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	8 5/8	24#	J55	460	1000	250	Surface
INTERMEDIATE							
PRODUCTION	5 1/2	15.5	J55	4400	3000	105	3800
LINER							
TOTAL DEPTH						4,335	

PACKER @ 4,153 BRAND & TYPE Young Tool PLUG @ TYPE PLUG @ TYPE
PACKER @ Tension PLUG @ TYPE PLUG @ TYPE

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Redfork								
SPACING & SPACING ORDER NUMBER									
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Injection								
PERFORATED INTERVALS	4178 - 4180								
	4211 - 4224								
ACID/VOLUME	3000 gal								
FRACTURE TREATMENT (Fluids/Prop Amounts)	Rock Salt								

AS SUBMITTED

☐ Min Gas Allowable (165:10-17-7) OR ☐ Oil Allowable (165:10-13-3)
Gas Purchaser/Measurer
First Sales Date

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	
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 **LOREN FREDERICK** DATE **9/2/18** PHONE NUMBER **918 260**
ADDRESS **PO BOX 1000** CITY **Bixby** STATE **OK** ZIP **74008** EMAIL ADDRESS **LORUK252201.COM**

FORMATION RECORD

LEASE NAME _____ WELL NO. _____

NAMES OF FORMATIONS	TOP
NO CHANGE	

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 ☐ no

Date Last log was run _____

Was CO₂ encountered? ☐ yes ☐ no at what depths? _____

Was H₂S encountered? ☐ yes ☐ no at what depths? _____

Were unusual drilling circumstances encountered? ☐ yes ☐ no

If yes, briefly explain below

Other remarks:	MIT witnessed and approved by OCC 5-11-2018
	OCC injection Order No. 673219

640 Acres

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.

640 Acres

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

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

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

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