

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.: 35037281500004

Completion Report

Spud Date: January 31, 1990

OTC Prod. Unit No.: 037-25421

Drilling Finished Date: February 11, 1990

Amended

1st Prod Date: February 28, 1990

Amend Reason: CHANGE STATUS TO EOR INJECTION

Completion Date: February 28, 1990

Recomplete Date: November 05, 1994

Drill Type: STRAIGHT HOLE

SERVICE WELL

Well Name: MUSSELLEM 32

Purchaser/Measurer:

Location: CREEK 8 18N 7E
SE SE SW SE
165 FSL 1155 FWL of 1/4 SEC
Derrick Elevation: 880 Ground Elevation: 875

First Sales Date:

Operator: BEREXCO LLC 22550

2020 N BRAMBLEWOOD ST
WICHITA, KS 67206-1094

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	There are no Location Exception records to display.		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	10 3/4	42	J-55	753		385	SURFACE
PRODUCTION	7	23	255	2789		225	1350

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

Total Depth: 3300

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
2747	COMPRESSION	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
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There are no Initial Data records to display.

Completion and Test Data by Producing Formation

Formation Name: ARBUCKLE

Code: 169ABCK

Class: INJ

Spacing Orders	
Order No	Unit Size
There are no Spacing Order records to display.	

Perforated Intervals	
From	To
There are no Perf. Intervals records to display.	

Acid Volumes	
2,200 GALLONS 15%	

Fracture Treatments	
There are no Fracture Treatments records to display.	

Formation	Top
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Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
UIC PERMIT NUMBER 1501110071. OCC - THIS WELL IS AN OPEN HOLE COMPLETION FROM BOTTOM OF THE 7" CASING AT 2,789' TO TOTAL DEPTH AT 3,300'.

FOR COMMISSION USE ONLY	
Status: Accepted	1138307

RECEIVED

MAR 28 2016

Form 1002A
Rev. 2009

API NO. 35-037-281 50 PLEASE TYPE OR USE BLACK INK ONLY
 OTC PROD UNIT NO. 037-25421 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

OKLAHOMA CORPORATION
COMMISSION

☐ ORIGINAL
☒ AMENDED (Reason) Change status to EUR Injection

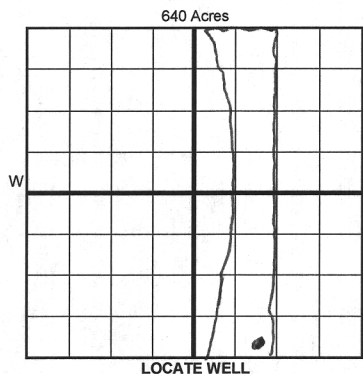
COMPLETION REPORT

TYPE OF DRILLING OPERATION

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

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

COUNTY <u>Creek</u>	SEC <u>8</u>	TWP <u>18N</u>	RGE <u>07E</u>	SPUD DATE <u>1-31-1990</u>
LEASE NAME <u>Musselshell</u>	WELL NO. <u>32</u>	DATE OF WELL COMPLETION <u>2-28-1990</u>		
SE 1/4 SE 1/4 SW 1/4 SE 1/4	FSL OF 1/4 SEC <u>165'</u>	FWL OF 1/4 SEC <u>1155'</u>	1st PROD DATE <u>2-28-1990</u>	
ELEVATION N Derrick <u>880'</u> Ground <u>875'</u>	Latitude (if known)	Longitude (if known)	RECOMP DATE <u>11-5-1994</u>	
OPERATOR NAME <u>Berexco LLC</u>	OTC/OCC OPERATOR NO. <u>22550</u>			
ADDRESS <u>2020 N. Bramble wood</u>				
CITY <u>Wichita</u>	STATE <u>KS</u>	ZIP <u>67206</u>		



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.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	10 3/4	42	J55	753		385	surface
INTERMEDIATE							
PRODUCTION	7"	23	J55	2789		225	1350'
LINER							
TOTAL DEPTH						3300'	

PACKER @ 2747 BRAND & TYPE Compression PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____
 PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	<u>Arbuckle</u>						
SPACING & SPACING ORDER NUMBER	<u>un spaced</u>						
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	<u>Injection</u>						
PERFORATED INTERVALS	<u>open hole</u>						
	<u>2789-3300</u>						
ACID/VOLUME	<u>2200 gal 15%</u>						
FRACTURE TREATMENT (Fluids/Prop Amounts)							

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

Gas Purchaser/Measurer



OR

First Sales Date

INITIAL TEST DATA

Oil Allowable (165:10-13-3)

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						

AS SUBMITTED

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.

Russell Lewis Russell Lewis 3/22/2016 316-265-3511
 SIGNATURE NAME (PRINT OR TYPE) DATE PHONE NUMBER
2020 N. Bramblewood Wichita KS 67205 rlewis@berexco.com
 ADDRESS CITY STATE ZIP EMAIL ADDRESS

FORMATION RECORD

LEASE NAME Mussellem

WELL NO. 37

NAMES OF FORMATIONS	TOP

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?	<input type="checkbox"/> yes	<input type="checkbox"/> no
Date Last log was run	<input type="text"/>	
Was CO ₂ encountered?	<input type="checkbox"/> yes	<input type="checkbox"/> no at what depths? <input type="text"/>
Was H ₂ S encountered?	<input type="checkbox"/> yes	<input type="checkbox"/> no at what depths? <input type="text"/>
Were unusual drilling circumstances encountered?	<input type="checkbox"/> yes	<input type="checkbox"/> no
If yes, briefly explain below		

VIC Permit 15011/0071

QCC- This well is an open hole completion from bottom of the 7" casing at 2789' to total depth at 3300'

640 Acres

A 10x10 grid representing 640 acres. The grid is divided into four 5x5 quadrants by a thick horizontal line and a thick vertical line that intersect at the center. The text '640 Acres' is centered above the grid.

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

A blank coordinate grid with x and y axes ranging from -5 to 5. The grid is 11 units wide and 11 units high, with a thick line for each axis and a label 'x' and 'y' at the ends.

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	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			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:			

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:			