

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.: 35119243660000

**Completion Report**

Spud Date: September 23, 2015

OTC Prod. Unit No.: 119-217653

Drilling Finished Date: October 03, 2015

1st Prod Date: July 26, 2016

Completion Date: July 26, 2016

**Drill Type: HORIZONTAL HOLE**

Min Gas Allowable: Yes

Well Name: BETTY LOU 11 1-14MH

Purchaser/Measurer: SCISSOR TAIL ENERGY

Location: PAYNE 11 18N 5E  
SE SW SE SE  
229 FSL 970 FEL of 1/4 SEC  
Latitude: 36.023943 Longitude: -96.440572  
Derrick Elevation: 854 Ground Elevation: 833

First Sales Date: 07/26/2016

Operator: CROWN ENERGY COMPANY 19779

1117 NW 24TH ST  
OKLAHOMA CITY, OK 73106-5615

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
655651

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	9 5/8	36	J-55	970		380	SURFACE
PRODUCTION	7	26	J-55	3996		265	3026

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	11.6	P-110	5318	0	550	3887	9205

**Total Depth: 9210**

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
Aug 12, 2016	MISSISSIPPI LIME	271	39.3	452	1668	3179	PUMPING			88

Completion and Test Data by Producing Formation			
Formation Name: MISSISSIPPI LIME	Code: 351MSSLM	Class: OIL	
<b>Spacing Orders</b>		<b>Perforated Intervals</b>	
<b>Order No</b>	<b>Unit Size</b>	<b>From</b>	<b>To</b>
610343	640	4103	9063
<b>Acid Volumes</b>		<b>Fracture Treatments</b>	
48,000 GALLONS 15% HCL		1,209,336 POUNDS 30/50 WHITE SAND	

Formation	Top
OSAGE LAYTON	1698
HOGSHOOTER	2081
LAYTON SAND	2164
CHECKERBOARD	2457
CLEVELAND SAND	2472
OSWEGO LIME	2896
PRUE SAND	3017
VERDIGRIS	3021
UPPER SKINNER	3097
PINK LIME	3225
RED FORK	3268
BROWN LINE	3533
MISSISSIPPIAN	3765

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
There are no Other Remarks.

**Lateral Holes**

Sec: 14 TWP: 18N RGE: 5E County: PAYNE

SW SE SE SE

51 FSL 554 FEL of 1/4 SEC

Depth of Deviation: 1181 Radius of Turn: 579 Direction: 175 Total Length: 4921

Measured Total Depth: 9210 True Vertical Depth: 3548 End Pt. Location From Release, Unit or Property Line: 51

**FOR COMMISSION USE ONLY**

1134222

Status: Accepted

API NO. 119-24366  
 OTC PROD. UNIT NO. 119217653

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

Form 1002A  
 Rev. 2009

AUG 22 2016

OKLAHOMA CORPORATION  
 COMMISSION

ORIGINAL  
 AMENDED (Reason)

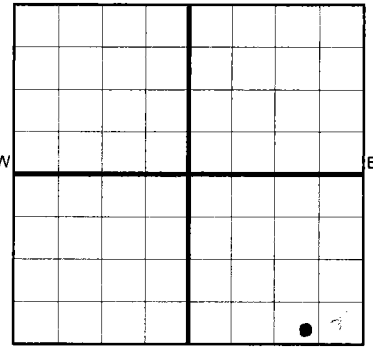
COMPLETION REPORT

TYPE OF DRILLING OPERATION  
 STRAIGHT HOLE  DIRECTIONAL HOLE  HORIZONTAL HOLE  
 SERVICE WELL

SPUD DATE 09/23/2015  
 DRLG FINISHED DATE 10/03/2015  
 DATE OF WELL COMPLETION 07/26/2015  
 1st PROD DATE 07/26/2016

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

COUNTY PAYNE SEC 11 TWP 18N RGE 05E  
 LEASE NAME Betty Lou 11 WELL NO. 1-14MH  
 SE 1/4 SW 1/4 SE 1/4 SE 1/4 FSL OF 1/4 SEC 229 FSL OF 1/4 SEC 970  
 ELEVATION N Derrick 854 Ground 833' Latitude (if known) 36.023943 Longitude (if known) -96.440572  
 OPERATOR NAME CROWN ENERGY COMPANY OTC/OCC OPERATOR NO. 19779  
 ADDRESS 1117 NW 24TH ST  
 CITY OKLAHOMA CITY STATE OK ZIP 73106



LOCATE WELL

COMPLETION TYPE

SINGLE ZONE  
 MULTIPLE ZONE  
 COMMINGLED  
 LOCATION EXCEPTION ORDER INCREASED DENSITY ORDER NO. *644987-6556SI F.O.*

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT	
CONDUCTOR								
SURFACE	9 5/8	36	J-55	970		380	SURFACE	
INTERMEDIATE	7	26	J-55	3,996		265	3,026	
PRODUCTION	4 1/2	11.6	P110	9205		550	6,240	
LINER								
							TOTAL DEPTH	9,210

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

COMPLETION & TEST DATA BY PRODUCING FORMATION *351MSSLML*

FORMATION	MISSISSIPPI <i>Lime</i>						
SPACING & SPACING ORDER NUMBER	640 acres 610343						
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	OIL						
PERFORATED INTERVALS	4103' - <del>9240'</del> <i>4063</i>						
ACID/VOLUME	48,000 gal 15% HCL						
FRACTURE TREATMENT (Fluids/Prop Amounts)	1,209,336 lbs 30/50 white sand						

**AS SUBMITTED**

*Reported to Frac Focus*

Min Gas Allowable (165:10-17-7)  
 OR  
 Oil Allowable (165:10-13-3)

Gas Purchaser/Measurer  
 First Sales Date

SCISSOR TAIL ENERGY  
 7/26/2016

INITIAL TEST DATA

INITIAL TEST DATE	8/12/2016				
OIL-BBL/DAY	271				
OIL-GRAVITY ( API)	39.3				
GAS-MCF/DAY	452				
GAS-OIL RATIO CU FT/BBL	1668				
WATER-BBL/DAY	3179				
PUMPING OR FLOWING	PUMPING				
INITIAL SHUT-IN PRESSURE					
CHOKE SIZE					
FLOW TUBING PRESSURE	88				

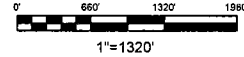
A record of the formations drilled through, and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts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

SIGNATURE *Jess Eastwood* NAME (PRINT OR TYPE) JESS EASTWOOD  
 1117 NW 27TH ST ADDRESS OKC CITY OK STATE 73106 ZIP  
 DATE 8/18/16 PHONE NUMBER 405-526-0111  
 EMAIL ADDRESS JESSEASTWOOD@CROWNEC.COM

*Per Jess Eastwood*



Operator: CROWN ENERGY COMPANY  
 Lease Name and No.: BETTY LOU 11 #1-14MH  
 Footage: 229' FSL - 971' FEL GR. ELEVATION : 833' Good Site? YES  
 Section: 11 Township: 18N Range: 5E I.M.  
 County: Payne State of Oklahoma  
 Alternate Loc.: N/A  
 Terrain at Loc.: Location fell in an open, flat pasture, ±150' West of N-S Fence, ±165' North of a Guy Anchor, and ±180' North of E-W Aerial Power Lines.



Accessibility : From the South.  
 Directions : From the town of Cushing, OK, at the Junction of State Highway 33 and State Highway 18, go 4.0 miles North on State Highway 18 and go 2.0 miles East on "E. Dunkin Rd." to the Southeast Corner of Section 11-18N-5E.

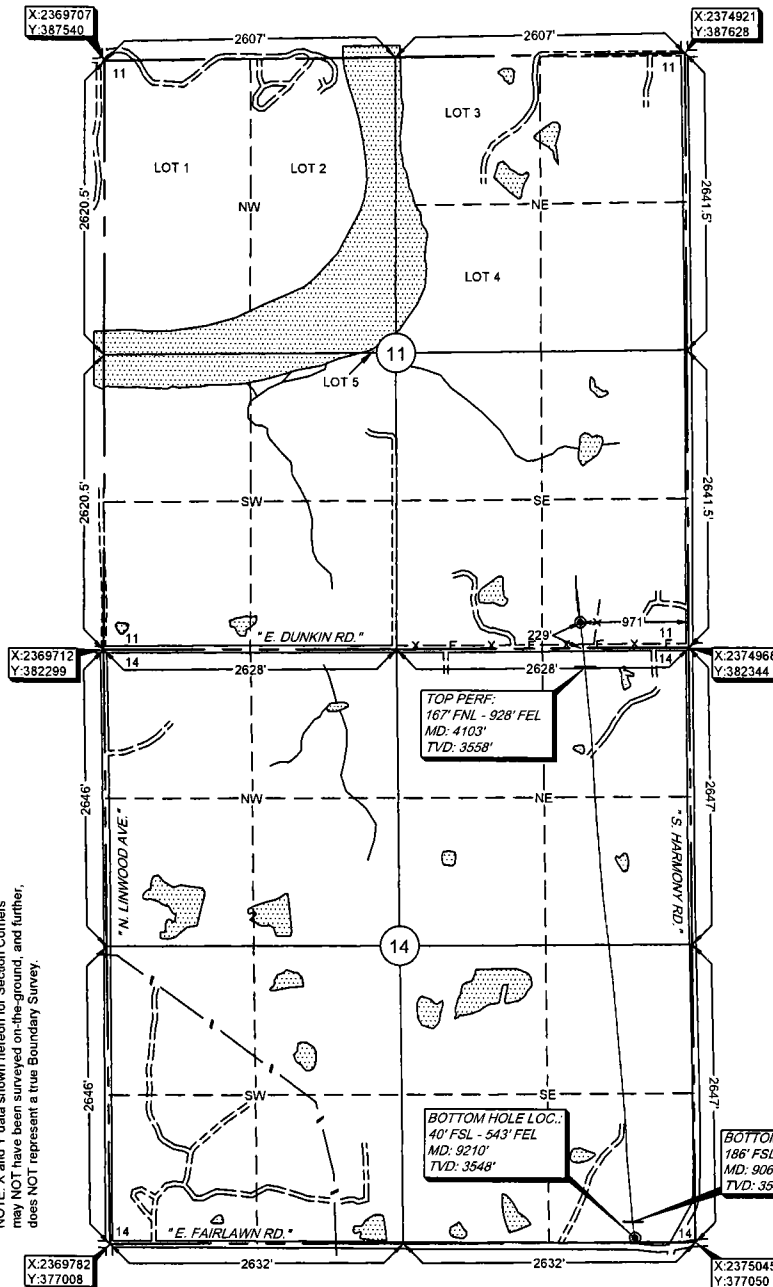
GPS DATUM  
 NAD - 27  
 OK NORTH ZONE

Surface Hole Loc.:  
 Lat: 36°02'39.43"N  
 Lon: 96°44'05.72"W  
 X: 2373995  
 Y: 382565

Top Perf.:  
 Lat: 36°02'35.52"N  
 Lon: 96°44'05.20"W  
 X: 2374042  
 Y: 382170

Bottom Perf.:  
 Lat: 36°01'46.63"N  
 Lon: 96°44'00.59"W  
 X: 2374485  
 Y: 377232

Bottom Hole Loc.:  
 Lat: 36°01'45.18"N  
 Lon: 96°44'00.41"W  
 X: 2374502  
 Y: 377086



Quarter Section distances may be assumed from a Government Survey Plat or assumed at a proportionate distance from opposing section corners, or occupation thereof, and may not have been measured on-the-ground, and further, does not represent a true boundary survey.  
 Please note that this location was staked on the ground under the supervision of a Licensed Professional Land Surveyor, but the accuracy of this survey is not guaranteed.  
 Please contact Arkoma Surveying and Mapping promptly if any inconsistency is determined.  
 GPS data is observed from RTK - GPS.  
 NOTE: X and Y data shown hereon for Section Corners may NOT have been surveyed on-the-ground, and further, does NOT represent a true Boundary Survey.

survey and plat by,  
**Arkoma Surveying and Mapping, PLLC**  
 P.O. Box 238 Wilburton, OK 74578  
 Ph. 918-465-5711 Fax 918-465-5030  
 Certificate of Authorization No. 5348  
 Expires August 31, 2018  
 Invoice #5724-AD  
 Date Staked : 08/05/15 By : C.K.  
 Date Drawn : 08/06/15 By : K.M.  
 Add Prop. As-Drilled : 09/17/15 By : R.S.  
 Add Final As-Drilled : 07/26/16 By : J.H.  
 Rev. Bottom Perf : 08/01/16 By : R.S.  
 Rev. MTD : 08/18/16 By : R.S.

**Certification:**  
 This is to certify that this Well Location Plat represents the results of a survey made on the ground performed under the supervision of the undersigned.

*Lance G. Mathis* 08/18/16  
**LANCE G. MATHIS** OK LPLS 1664

