

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.: 35119241780000

**Completion Report**

Spud Date: January 22, 2014

OTC Prod. Unit No.: 119-212731

Drilling Finished Date: February 12, 2014

1st Prod Date: March 10, 2014

Completion Date: March 31, 2014

**Drill Type: HORIZONTAL HOLE**

Min Gas Allowable: Yes

Well Name: COWLEY 34 1-27CH

Purchaser/Measurer: KEYSTONE GAS CORP

Location: PAYNE 34 18N 5E  
NE NW NE NE  
161 FNL 1804 FWL of 1/4 SEC  
Derrick Elevation: 905 Ground Elevation: 891

First Sales Date: 03/25/2014

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
620764

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	880		330	SURFACE
PRODUCTION	7	26	N-80	2990		240	1700

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4.5	11.6	L-80	3803	0	0	2750	6553

**Total Depth: 6553**

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
Apr 16, 2014	CLEVELAND	118	14.2	321	2720	1159	PUMPING			

Completion and Test Data by Producing Formation										
Formation Name: CLEVELAND			Code: 405CLVD			Class: OIL				
<b>Spacing Orders</b>					<b>Perforated Intervals</b>					
<b>Order No</b>		<b>Unit Size</b>			<b>From</b>			<b>To</b>		
612202		640			There are no Perf. Intervals records to display.					
<b>Acid Volumes</b>					<b>Fracture Treatments</b>					
37,500					580,000 20/40, 1,200,000 30/50					

Formation	Top
HOGSHOOTER	2225
LAYTON SAND	2267
CHECKERBOARD	2860
CLEVELAND SAND	2890

Were open hole logs run? Yes  
Date last log run: April 07, 2014

Were unusual drilling circumstances encountered? No  
Explanation:

Other Remarks
OCC - THIS WELL IS AN OPEN HOLE COMPLETION FROM THE 7" CASING AT 2,990' TP TERMINUS AT 6,553'. FLE ORDER HAS NOT BEEN ISSUED. WE HAVE ACCEPTED OPERATORS DATA AS SUBMITTED. IRREGULAR SECTION.

Lateral Holes
Sec: 27 TWP: 18N RGE: 5E County: PAYNE NW SE NE NE 820 FNL 643 FEL of 1/4 SEC Depth of Deviation: 1644 Radius of Turn: 1846 Direction: 1 Total Length: 3490 Measured Total Depth: 6553 True Vertical Depth: 2538 End Pt. Location From Release, Unit or Property Line: 643

FOR COMMISSION USE ONLY
Status: Accepted
1124420

RECEIVED

APR 23 2014

OKLAHOMA CORPORATION  
COMMISSION

**AS SUBMITTED**

API NO. 11924178  
OTC PROD. UNIT NO. 119212731

PLEASE TYPE OR USE BLACK INK  
NOTE:  
Attach copy of original 1002  
if recompletion or reentry.

ORIGINAL  
 AMENDED (Reason)

Rule 165:10-3-25

COMPLETION REPORT

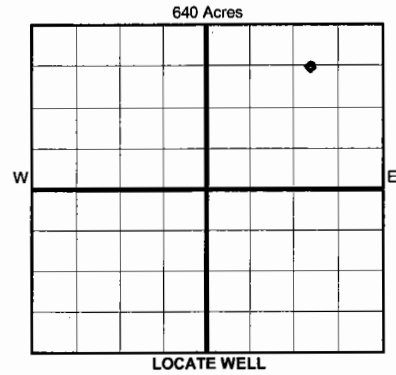
TYPE OF DRILLING OPERATION

STRAIGHT HOLE  DIRECTIONAL HOLE  HORIZONTAL HOLE  
 SERVICE WELL

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

COUNTY Payne SEC 34 TWP 18N RGE 5E  
LEASE NAME Cowley 34 WELL NO. 1-27CH  
NE 1/4 NW 1/4 NE 1/4 NE 1/4 160' FNL 1/4 SEC 815' 1/4 SEC 1004'  
ELEVATIO N Derrick 905' Ground 891' Latitude (if known) N36 0 0.44 Longitude (if known) W96 44 58.45  
OPERATOR NAME Crown Energy OTC/OCC OPERATOR NO. 19779  
ADDRESS 1117 N.W. 24th  
CITY OKC STATE OK ZIP 73106

SPUD DATE 1/22/14  
DRLG FINISHED DATE 2/12/14  
DATE OF WELL COMPLETION 3/31/14  
1st PROD DATE 3/10/14  
RECOMP DATE  
Longitude (if known) W96 44 58.45



COMPLETION TYPE

SINGLE ZONE  
 MULTIPLE ZONE  
Application Date  
COMINGLED  
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						330		
SURFACE	9 5/8"	36#	J55	880'		220	Surface	
INTERMEDIATE	7"	26#	N-80	2990'		140	1700'	
PRODUCTION						240		
LINER	4.5	11.6	L80	2750-6553'				
TOTAL DEPTH							6553'	

PACKER @ \_\_\_\_\_ BRAND & TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_  
PACKER @ \_\_\_\_\_ BRAND & TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	SPACING & SPACING ORDER NUMBER	CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	PERFORATED INTERVALS	ACID/VOLUME	FRACTURE TREATMENT (Fluids/Prop Amounts)
Cleveland	640 acres/612202	Oil	2990-6553'	37,500	20/40 580,000 30/50 1,200,000
<i>Reported to Four Focus</i>					

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

Gas Purchaser/Measurer  
First Sales Date

Keystone Gas Corp.  
3/25/2014

OR  
Oil Allowable (165:10-13-3)

INITIAL TEST DATA

INITIAL TEST DATE	4/16/2014
OIL-BBL/DAY	118
OIL-GRAVITY ( API)	14.2
GAS-MCF/DAY	321
GAS-OIL RATIO CU FT/BBL	2720
WATER-BBL/DAY	1159
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: *Tia Yarbrough* NAME (PRINT OR TYPE): Tia Yarbrough DATE: 4/11/2014 PHONE NUMBER: 405-526-0111  
ADDRESS: 1117 N.W. 24th CITY: OKC STATE: OK ZIP: 73106 EMAIL ADDRESS: tiayarbrough@crownec.com

Per Tia Yarbrough

Per 1002C

PLEASE TYPE OR USE BLACK INK ONLY  
FORMATION RECORD

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

LEASE NAME Cowley 34 WELL NO. 1-27CH

NAMES OF FORMATIONS	TOP
Hogshooter	2225'
Layton Sand	2267'
Checkerboard	2860'
Cleveland Sand	2890'

FOR COMMISSION USE ONLY

ITD on file  YES  NO

APPROVED \_\_\_\_\_ DISAPPROVED \_\_\_\_\_

2) Reject Codes \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Were open hole logs run?  yes  no

Date Last log was run 4/7/2014

Was CO<sub>2</sub> encountered?  yes  no at what depths? \_\_\_\_\_

Was H<sub>2</sub>S encountered?  yes  no at what depths? \_\_\_\_\_

Were unusual drilling circumstances encountered?  yes  no  
If yes, briefly explain below: \_\_\_\_\_

Other remarks: OCC - This well is an open hole completion from the 7" casing at 2990' to terminus at 6553'

640 Acres


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


BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNTY
Spot Location	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	TWP	RGE	COUNTY
SEC 27	18N	5E	Payne
Spot Location	1/4	1/4	NE 1/4 NE 1/4
Depth of Deviation	1644' MD	Radius of Turn	1846'
Measured Total Depth	6553'	True Vertical Depth	2538'
Direction		0.8	Total Length 3,490 MD
BHL From Lease, Unit, or Property Line:		966' FNL 633' FEL	

LATERAL #2

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

LATERAL #3

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