



WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
-----------------------------------	-----------------	---

API No. 15 - _____

Spot Description: _____

_____-_____-_____- Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
---	---

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. _____ Producing Method:
 Flowing Pumping Gas Lift Other (Explain) _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
-----------------------------------	-----------	---------	-------------	---------------	---------

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
---	---	--

Form	ACO1 - Well Completion
Operator	Noble Petroleum, Inc.
Well Name	KLAASSEN 11
Doc ID	1063611

Tops

Name	Top	Datum
HEEBNER	1558	-179
DOUGLAS	1590	-211
LANSING	1833	-454
KC	2124	-745
B/KC	2274	-895
MARMATON	2350	-971
CHEROKEE	2483	-1104
MISSISSIPPI	2544	-1165
RTD	2610	-1231
LTD	2611	-1232



CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 31590
LOCATION Eureka, KS
FOREMAN Shannon Feck

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

CEMENT API # 15-015-23913

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-15-11		Klaassen # 11	27	24	4E	Butler

CUSTOMER	TRUCK #	DRIVER	TRUCK #	DRIVER
Noble Petroleum Inc 3101 N. Rock Rd Ste 125 Wichita KS 67226	520	Allen B		
	479	Alan m		
	637	Jim m		

JOB TYPE Long string oil HOLE SIZE 7 1/2" HOLE DEPTH 2610' CASING SIZE & WEIGHT 5 1/2" @ 15.50 #
 CASING DEPTH 2603 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.6 #/gal SLURRY VOL 41 Bbl WATER gal/sk 8.0 CEMENT LEFT IN CASING 10.50' shoe joint
 DISPLACEMENT 61 Bbl DISPLACEMENT PSI 800 burred plug to 1300 RATE 5 BPM

REMARKS: Rig up to 5 1/2" casing, Break circulation with 5 Bbl Fresh water. mixed 100# metasilicate pre flush with 15 Bbl water, 5 Bbl water spacer. mixed 125 SKS Thick set cement with 5# Kol-seal/sk @ 13.6-13.8 #/gal. Shut down wash out pump & lines. Release 5 1/2" latch down plug & displace with 61 Bbl water. Final pumping pressure of 800psi, bumped plug to 1300psi. Good circulation @ all times. Release pressure, plug held good. Job complete

Ran Centralizers on 1,3,5,7 Thanks Shannon & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	975.00	975.00
5406	40	MILEAGE	4.00	160.00
1126 A	125 SKS	Thick Set Cement	18.30	2287.50
1110 A	625 #	Kol-seal @ 5#/sk	.44	275.00
1111 A	100 #	metasilicate Pre Flush	1.90	190.00
5407 A	6.9 Tons	Ton-mileage bulk truck	1.26	347.76
5502 C	4 1/2 Hours	80 Bbl Vac Truck	90.00/Hour	405.00
1123	3000 gal	City Water	15.69/1000gal	46.80
4454	1	5 1/2" Latch down Plug	254.00	254.00
4159	1	5 1/2" AFU Insert Float Shoe	344.00	344.00
4130	4	5 1/2" Centralizers	48.00	192.00
			Subtotal	5477.06
			SALES TAX	235.10
			ESTIMATED TOTAL	5712.16

Revin 3737

AUTHORIZATION [Signature] TITLE _____ DATE _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form



CONSOLIDATED
Oil Well Services, LLC

ENTERED

TICKET NUMBER 31585

LOCATION Eureka, KS

FOREMAN Shannon Feck

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

CEMENT API # 15-015-23913

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-10-11	0631	Klaassen # 11	27	24	4 E	Butler
CUSTOMER Noble Petroleum Inc.			C+G DRL6			
MAILING ADDRESS 3101 N. Rock Rd Ste 125			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY Wichita			STATE KS	ZIP CODE 67226		
			520	Allen B		
			479	Chris M		

JOB TYPE Surface oil HOLE SIZE 12 1/4 HOLE DEPTH 214' CASING SIZE & WEIGHT 8 5/8
 CASING DEPTH 203 6.2 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 15# SLURRY VOL Bottom 34 Bbl WATER gal/sk 6.4 - 7.0 CEMENT LEFT in CASING 20'
 DISPLACEMENT 12.2 Bbl DISPLACEMENT PSI 100 MIX PSI 100 RATE 5Bpm

REMARKS: Rig up to 8 5/8" casing, go straight to mixing cement. Mixed 135 SKS Class "A" Cement with 3% Calcium, 2% gel & 1/4# Flocele/sk @ 15.0#. Displaced with 12.2 Bbl water & shut well in. No circulation during cementing procedure. Wait two hours on bottom stage. Rig up to run 1" tubing down hole beside surface pipe. Pump hole full of mud & hulls. Break circulation with two Bbl's water, & mixed 80 SKS Class "A" Cement with 3% calcium 2% gel & 1/4# Flocele/sk @ 15.0#. Good circulation @ all times, good cement to surface, shut down pull 1" tubing, keep hole full of cement. Rig down Job Complete.

Thanks Shannon & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401 S	1	PUMP CHARGE	775.00	775.00
5406	40	MILEAGE	4.00	160.00
1104 S	215 SKS	Class "A" Cement	14.25	3063.75
1102	607 #	Calcium @ 3%	.70	424.90
1118 B	405 #	Gel @ 2%	.20	81.00
1107	54 #	Flocele @ 1/4#/sk	2.22	119.88
5407A	10.1 Tons	Ton mileage bulk truck	1.26	509.04
4132	1	8 5/8" centralizer	69.00	69.00
4310	1	8 5/8" weld on collar	180.00	180.00
			Sub Total	5382.51
			6.55% SALES TAX	351.98
			ESTIMATED TOTAL	5640.55

Ravin 3737

244155

AUTHORIZATION Duke Carter TITLE _____ DATE 9-10-11

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

September 19, 2011

Jay Ablah
Noble Petroleum, Inc.
3101 N ROCK RD STE 125
WICHITA, KS 67226-1300

Re: ACO1
API 15-015-23913-00-00
KLAASSEN 11
NE/4 Sec.27-24S-04E
Butler County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Jay Ablah



GERALD D. HONAS

PETROLEUM GEOLOGIST

212 N. Market - Suite 270
Wichita, Kansas 67202 - 2021

Bus: (316) 263-2093
Res: (316) 722-7963

September 16, 2011

Geological Report

At the operator's request, only an abbreviated summary of a geological report was prepared on the Klaassen No 11.

Noble Petroleum, Inc.
Klaassen No. 11
4122' FSL & 828' FEL
Section 27-T24S-R4E
Butler County, Kansas
API #15-015-23,913

Contractor: C&G Drilling Company
Spud Date: September 10, 2011
Completed: September 15, 2011
Elevation: 1373 GL and 1379 KB
Surface Casing: 8 5/8" at 209'.
Production Casing: 5 1/2" at 2603' with 125 sacks of cement.

This hole was drilled to a total depth of 2610 feet. At this point a suite of Superior open hole logs were run.

Log Tops:

Iatan	1736	-357	Marmaton	2350	-971
Lansing	1833	-454	Cherokee Shale	2483	-1104
Kansas City	2124	-745	Mississippian	2544	-1165
Base Kansas City	2274	-895	LTD	2611	-1232

Geological supervision on this test was limited to 2522 to 2610, 10 dry samples were saved from 1600 to RTD and were deposited at the Kansas Geological Survey.

2544 to 2550 Chert; amber, cream & smoky gray. Fresh & sharp with no visible porosity, no shows, odor or fluorescence.

2550 to 2558 Chert; white, 80 to 90% of sample clean, weathered with fair to scattered good tripolitic and weathered porosity. Fair show of free oil, good bright fluorescence in 75% of sample, light even saturation, strong odor.

2558 to 2563 Chert; white 50% of sample weathered with poor to fair tripolitic & weathered porosity, fair show of free oil, good fluorescence in 55% of sample. Light even stain & saturation, good odor.

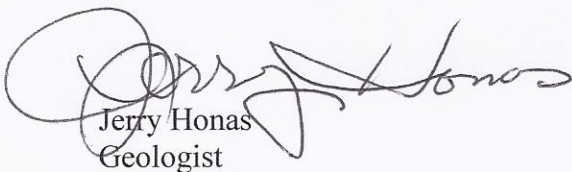
2563 to 2573 Chert; white to cream strong increase in show from above. 90% weathered with fair to good weathered, tripolitic & solution vug porosity. Very good show of free oil. Good bright fluorescence in 90% of sample, strong odor. Note this is the best showing interval in this hole.

2573 to 2582 Chert; very dark gray fresh chert. Moderate amount of cream to light gray fresh chert. Still about 15% of with shows as above, fair odor.

2582 to 2610 Chert; cream, blue and gray. Mostly fresh. Sample shows decreasing rapidly through this interval, from 5% near the top to 3% or less at total depth. Samples still carry weak odor. Note, no lime or shale found in this section. TD in chert.

No cores or drill stem tests were run. Log Tech ran open hole logs on this well. Based on the good samples shows, structural position and positive log calculations, it was recommended that 5 1/2" production casing be set. It is my recommendation that the interval from 2550 to 2556 be perforated and treated. As noted above, the zone from 2563 to 2573 carried very good shows of oil. It is my recommendation that the zone from 2563 to 2568 be perforated and tested before this well is abandoned.

Respectfully submitted,



Jerry Honas
Geologist