

ORIGINAL

*Handwritten initials*

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
October 2008  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 31389

Name: NOBLE PETROLEUM, INC.

Address 1: 3101 N. Rock Road, Suite 125

Address 2: \_\_\_\_\_

City: WICHITA State: KS Zip: 67226 + \_\_\_\_\_

Contact Person: JAY ABLAH

Phone: (316) 636-5155

CONTRACTOR: License # 32701

Name: C & G DRILLING COMPANY

Wellsite Geologist: Gerald D. Honas

Purchaser: Coffeyville Resources

Designate Type of Completion:

- New Well     Re-Entry     Workover
  - Oil     SWD     SLOW
  - Gas     ENHR     SIGW
  - CM (Coal Bed Methane)     Temp. Abd.
  - Dry     Other \_\_\_\_\_
- (Core, WSW, Expl., Cathodic, 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

Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_

Commingled    Docket No.: \_\_\_\_\_

Dual Completion    Docket No.: \_\_\_\_\_

Other (SWD or Enhr.?)    Docket No.: \_\_\_\_\_

4-9-09                      4-14-2009                      4-28-09

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

API No. 15 - 035-24328-00-00

Spot Description: C NE/4

NE Sec. 10 Twp. 33 S. R. 5  East  West

1320 Feet from  North /  South Line of Section

1320 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE     NW     SE     SW

County: Cowley

Lease Name: Andes Well #: 1

Field Name: Maddix

Producing Formation: Mississippi

Elevation: Ground: 1270 Kelly Bushing: 1279

Total Depth: 3200 Plug Back Total Depth: 3163

Amount of Surface Pipe Set and Cemented at: 200 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/ \_\_\_\_\_ <sup>sq. cm.</sup>

*Handwritten: AFI-Dlg - 7/20/09*

**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 No.: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: \_\_\_\_\_

Title: President Date: 6-26-09

Subscribed and sworn to before me this 26th day of June

20 2009

Notary Public: Mari J. Rech

Date Commission Expires: November 16, 2011



**KCC Office Use ONLY**

Letter of Confidentiality Received

If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

RECEIVED

JUL 08 2009

KCC WICHITA

Operator Name: NOBLE PETROLEUM, INC. Lease Name: Andes Well #: 1  
 Sec. 10 Twp. 33 S. R. 5  East  West County: Cowley

**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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken  Yes  No  
 (Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
 (Submit Copy)

List All E. Logs Run:

- Dual Induction
- Compensated Density/Neutron Log
- Micro Log
- Dual Receiver Cement Bond Log

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
Iatan	1868	-589
Stalnaker Sd.	1907	-628
Layton Sd.	2370	-1091
Kansas City	2454	-1179
B/KC	2629	-1350
Cherokee	2832	-1553
Mississippi	3099	-1820

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
Surface	12 1/4	8.5	23#	200	Class "A"	125	
Production	7 7/8	5.5	14#	3183	Thick set	200	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	3102-3115	1000 gal. 15% NEFE Frac 8500# 20/40 SD 14,500# 16/30 SD 3,000# 16/30 Resin coated sd w/555 bbls. frac fluid	

TUBING RECORD: Size: 2.375 Set At: 3146.36 Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or Enhr. 5/12/09 Producing Method:  Flowing  Pumping  Gas Lift  Other (Explain)

Ultimate Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	6		20		

DISPOSITION OF GAS:  Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_  
 (If vented, Submit ACO-18.)

*Per [unclear] on 7/3/09*

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**CONSOLIDATED**  
Oil Well Services, LLC



**ENTERED**

TICKET NUMBER 21117

LOCATION Eureka

FOREMAN Kevin McCoy

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

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE <u>4-10-09</u>	CUSTOMER # <u>0631</u>	WELL NAME & NUMBER <u>Andes # 1</u>		SECTION <u>10</u>	TOWNSHIP <u>33S</u>	RANGE <u>5E</u>	COUNTY <u>Cowley</u>
CUSTOMER <u>Noble Petroleum, Inc.</u>				C & G DR19. Rig # 2			
MAILING ADDRESS <u>3101 N Rock Rd. Ste 125</u>							
CITY <u>Wichita</u>		STATE <u>Ks</u>	ZIP CODE <u>67226</u>				
JOB TYPE <u>SURFACE</u>		HOLE SIZE <u>12 1/4</u>	HOLE DEPTH <u>210' K.B.</u>	CASING SIZE & WEIGHT <u>8 5/8 23" NEW</u>			
CASING DEPTH <u>200' G.L.</u>		DRILL PIPE	TUBING	OTHER			
SLURRY WEIGHT <u>15.2 #</u>		SLURRY VOL <u>30 BBL</u>	WATER gal/sk <u>6.5</u>	CEMENT LEFT in CASING <u>20'</u>			
DISPLACEMENT <u>12 BBL</u>		DISPLACEMENT PSI	MIX PSI	RATE			

REMARKS: Safety Meeting: Rig up to 8 5/8 casing. Break circulation w/ 10 BBL Fresh water.  
Mixed 125 sks Class "A" Cement w/ 3% CaCl2, 2% Gel, 1/4" Floccle @ 15.2 #/gal yield  
1.35. Displace w/ 12 BBL Fresh water. Shut casing in. Cement to surface 1/4 BBL.  
Job Complete. Rig down.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401 S	1	PUMP CHARGE		
5406	70	MILEAGE	680.00	680.00
			3.45	241.50
1104 S	125 sks	CLASS "A" Cement		
1102	350 #	CaCl2 3%	12.70	1587.50
1118 A	250 #	Gel 2%	.71 #	248.50
1107	30 #	Floccle 1/4 #/sk	.16 #	40.00
5407 A	5.87 TONS	70 miles Bulk Del.	1.97	59.10
			1.16	476.64
			<b>RECEIVED</b>	
			<b>JUL 08 2009</b>	
			<b>KCC WICHITA</b>	
Sub Total			5.8 %	3333.24
SALES TAX				112.24
ESTIMATED TOTAL				3445.48

AUTHORIZATION Witnessed By Duke Coulter

009395  
TITLE C & G Toolpusher

DATE



**CONSOLIDATED**  
Oil Well Services, LLC

**ENTERED**

TICKET NUMBER 21119  
LOCATION EUREKA  
FOREMAN Kevin McCoy

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

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4-15-09	5631	Andes # 1	10	335	SE	Cowley
CUSTOMER <u>Noble Petroleum, inc.</u>			C & G			
MAILING ADDRESS <u>3101 N. Rock Rd. Ste 125</u>			DR19			
CITY <u>Wichita</u>			Rig 2			
STATE <u>Ks</u>		ZIP CODE <u>67226</u>				
TRUCK #	DRIVER	TRUCK #	DRIVER			
445	Justin					
575	Chris					
436	John G.					

JOB TYPE Longstring HOLE SIZE 7 7/8 HOLE DEPTH 3200' KB CASING SIZE & WEIGHT 5 1/2 14.5# New  
CASING DEPTH 3183' G.L. DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER PBTD 3163' G.L.  
SLURRY WEIGHT 13.2 - 13.7 SLURRY VOL 64 BBL WATER gal/sk 9.0 - 10.0 CEMENT LEFT in CASING 20'  
DISPLACEMENT 78 BBL DISPLACEMENT PSI 950 PSI 1400 Bump Plug RATE \_\_\_\_\_

REMARKS: Safety Meeting: Rig up to 5 1/2 Casing. Break Circulation w/ 5 BBL Fresh Water. Pump 15 BBL Metasilicate Pre Flush, 5 BBL Water Spacer. Mixed 50 SKS Thick Set Cement w/ 5# Kol-Seal @ 13.2 #/gal. Tail in w/ 150 SKS Thick Set Cement w/ 5# Kol-Seal @ 13.7 #/gal yield 1.75. Shut down. Wash out Pump & Lines. Release Plug. Displace w/ 78 BBL Fresh Water. Final Pumping Pressure 950 PSI. Bump Plug to 1400 PSI. Wait 2 minutes. Release Pressure. Float & Plug Held. Good Circulation @ ALL times while Cementing. Job Complete. Rig down.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	870.00	870.00
5406	70	MILEAGE	3.45	241.50
1126 A	200 SKS	THICK Set Cement	16.00	3200.00
1110 A	1000 "	KOL-SEAL 5#/SK	.39 #	390.00
1111 A	100 *	Metasilicate Pre Flush	1.70 *	170.00
5502 C	6 Hrs	80 BBL VAC TRUCK	94.00	564.00
1123	3000 gals	City Water	14.00/1000	42.00
5407 A	9.4 Tons	70 miles BULK TRUCK	1.16	763.28
4454	1	5 1/2 Latch down Plug	228.00	228.00
4159	1	5 1/2 AFU Float Shoe	309.00	309.00
4104	1	5 1/2 Cement Basket	206.00	206.00
4130	10	5 1/2 x 7 7/8 Centralizers	44.00	440.00
Sub Total				7423.78
THANK YOU			5.8 %	SALES TAX 289.13
			ESTIMATED TOTAL	7712.91

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Ravin 3737

AUTHORIZATION Called By Jay Ablab  
Witnessed By Duke Coulter

TITLE 829421  
President Noble Petroleum  
C&G DR19 Toolpusher

DATE 4-15-09



# GERALD D. HONAS

PETROLEUM GEOLOGIST

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

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

April 15, 2009

## Geological Report

At the operator's request, only an abbreviated summary of a geological report was prepared on the Andes No 1.

Noble Petroleum, Inc.  
Andes No. 1  
1320' FNL & 1320' FEL  
Section 10-T33S-R5E  
Cowley County, Kansas  
API #15-035-24,328

Contractor: C&G Drilling Company  
Spud Date: April 9, 2009  
Completed: April 14, 2009  
Elevation: 1270 GL and 1279KB  
Surface Casing: 8 5/8" at 200' measured from GL, with 125 sacks of cement.  
Production Casing: 5 1/2" at 3180' with 200 sacks of cement.

This hole was drilled to a total depth of 3200 feet. At this point a suite of Superior open hole logs were run.

### Log Tops:

Jatan	1868	-579	Base Kansas City	2629	-1350
Stalnaker Sand	1907	-628	Cherokee Shale	2832	-1553
Layton Sand	2370	-1091	Mississippian	3099	-1820
Kansas City	2454	-1179	LTD	3198	-1919

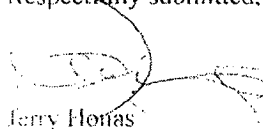
There was no geological supervision on this test, however, 10 dry samples were saved from 2580 to RTD and were deposited at the Kansas Geological Survey.

### Mississippian sample description:

3099 to 3119 Chert, white, weathered with some fresh white sharp Chert. Weathered chert carried fair weathered and tripolitic porosity. Some tiny solution vugs. Fair light even to spotted stain. Fair odor, good fluorescence in 30%. Fair show light free oil, good show of gas bubbles

It is recommended that the Mississippian Chert be perforated a completed from 3102-3115.

Respectfully submitted,

  
Jerry Honas  
Geologist

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