



Operator Name: Noble Petroleum, Inc. Lease Name: Andes Well #: #2  
 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run: Dual Receiver Cement Bond Log Compensated Density/Neutron Log Dual Induction Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>latan</td> <td>1868</td> <td>-602</td> </tr> <tr> <td>Stalnaker</td> <td>1908</td> <td>-642</td> </tr> <tr> <td>Layton Sd</td> <td>2368</td> <td>-1102</td> </tr> <tr> <td>Kansas City</td> <td>2456</td> <td>-1190</td> </tr> <tr> <td>Oswego</td> <td>2717</td> <td>-1451</td> </tr> <tr> <td>Cherokee Sh</td> <td>2829</td> <td>-1563</td> </tr> <tr> <td>Mississippi</td> <td>3088</td> <td>-1822</td> </tr> </table>	Name	Top	Datum	latan	1868	-602	Stalnaker	1908	-642	Layton Sd	2368	-1102	Kansas City	2456	-1190	Oswego	2717	-1451	Cherokee Sh	2829	-1563	Mississippi	3088	-1822
Name	Top	Datum																							
latan	1868	-602																							
Stalnaker	1908	-642																							
Layton Sd	2368	-1102																							
Kansas City	2456	-1190																							
Oswego	2717	-1451																							
Cherokee Sh	2829	-1563																							
Mississippi	3088	-1822																							

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 5/8		208			
Production		5 1/2"		3199			

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
4	3091-3097	Acid	
4	3112-3116	Acid	

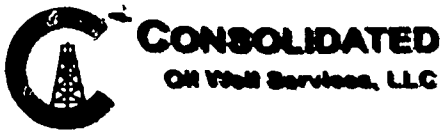
TUBING RECORD:	Size: 2.375	Set At: 3072	Packer At: 3069	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.		Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> 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-1B.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
-------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

KANSAS CORPORATION COMMISSION

JUN 04 2009  
 RECEIVED



ENTERED

TICKET NUMBER 21128  
 LOCATION EUDEKA  
 FOREMAN Rick Ledford

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	
4-27-09	5631	Andes # 2	10	33	SE	Lawley	
CUSTOMER <u>Noble Petroleum Inc.</u>			TRUCK #    DRIVER    TRUCK #    DRIVER 463        Shannon 479        John 437        Alan				
MAILING ADDRESS <u>3101 N. Rock Rd Ste 125</u>							
CITY <u>Wichita</u>		STATE <u>KS</u>					ZIP CODE <u>67226</u>
C+G ORLG Rig 2							

JOB TYPE logstring    HOLE SIZE 7 7/8"    HOLE DEPTH 3205' 10"    CASING SIZE & WEIGHT 5 1/2" 14" new  
 CASING DEPTH 3189' G.L.    DRILL PIPE \_\_\_\_\_    TUBING \_\_\_\_\_    OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.2-13.7    SLURRY VOL 64 Bbl    WATER gal/sk 9.0-10.0    CEMENT LEFT in CASING 20'  
 DISPLACEMENT 78' BW    DISPLACEMENT PSI 850    PSI 1300    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. Mix 50 sacks thickset cement w/ 5" Kol-seal @ 13.2 #/gal. Tail in w/ 150 sacks thickset cement w/ 5" Kol-seal @ 13.2 #/gal. yield 1.75. shut down. washout pump + lines. release latch down plug. Displace w/ 78' Bbl fresh water. Final pump pressure 850 PSI. bump plug to 1300 PSI. wait 2 minutes release pressure. float hold. Good circulation @ all times while cementing. Job complete. Rig down.

"Thank You"

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
1126A	200 sacks	thickset cement	16.00	3200.00
1118A	1000 #	5" Kol-seal @ 13.2 #/gal	.39	390.00
1111A	100 #	metasilicate pre-flush	1.70	170.00
5502C	6 hrs	80 Bbl KAC. TRK	94.00	564.00
1123	3000 gals	city water	14.00/1000	42.00
5407A	9.4	ton-mileage bulk trk	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	5	5 1/2" x 7 7/8" centralizers	44.00	220.00
			subtotal	7203.78
			5.9% SALES TAX	276.37
			ESTIMATED TOTAL	7480.15

Form 3737

029543

AUTHORIZATION authorized by Dave Caulte    TITLE Toolpusher    DATE \_\_\_\_\_



**CONSOLIDATED**  
Oil Well Services, LLC

**ENTERED**

TICKET NUMBER 21134  
LOCATION Euncka  
FOREMAN Steve Meud

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
4-21-09	5031	Andes #2	10	33S	5E	Cowley
CUSTOMER			TRUCK #			
Noble Petroleum, Inc			DRIVER			
MAILING ADDRESS			TRUCK #			
3101 N. Rock Rd. Ste 125			DRIVER			
CITY			TRUCK #			
Wichita			DRIVER			
STATE			TRUCK #			
KS			DRIVER			
ZIP CODE			TRUCK #			
67226			DRIVER			

JOB TYPE Surface HOLE SIZE 12 1/4 HOLE DEPTH 205' CASING SIZE & WEIGHT 8 5/8  
 CASING DEPTH 200' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.5<sup>#</sup> SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 15'  
 DISPLACEMENT 11 3/4 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety Meeting! Rig up to 8" casing. Break circulation w/ 10 bbls Fresh water. Mix 150 sks Class A Cement w/ 3% CaCl2 2% Gel + 1/4" Flo-Seal per/sk. Displace with 11 3/4 bbls Fresh water. Shut casing in. Good cement to surface.  
Job complete Rig down

*Thank you*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	680.00	680.00
5406	70	MILEAGE	3.45	241.50
11045	150 sks	Class A Cement	12.70	1905.00
1102	420 #	CaCl2 3%	.71	298.20
1118A	280 #	Gel 2%	.16	44.80
1107	35 #	Flo Seal 1/4" per/sk	1.97	68.95
5407A	7.05	70 miles Bulk Truck	1.16	572.46
			Sub Total	3810.91
			SALES TAX	134.39
			ESTIMATED TOTAL	3945.30

RECEIVED  
JUN 26 2009  
KCC WICHITA

Ravin 3737

029463

AUTHORIZATION Called by Duke Coulter TITLE Tool number DATE \_\_\_\_\_