

ORIGINAL

SIDE ONE

Amended

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 195-22161,0000

County Trego

100' E 75' N. N/2 SW SW Sec. 23 Twp. 11 Rge. 21 ^E/_W

Operator: License # 31389

Name: Noble Petroleum Inc.

Address 3101 N. Rock Road #125

City/State/Zip Wichita, Ks. 67226

Purchaser: EOTT

Operator Contact Person: Jay Ablah

Phone (316) 636-2222

Contractor: Name: Duke Drilling Co., Inc.
License: 5929

Wellsite Geologist: Gerald Honas

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Reentry: Old Well Info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

_____ Deepening _____ Re-perf. _____ Conv. to Inj/SWD
_____ Plug Back _____ PBDT
_____ Commingled _____ Docket No. _____
_____ Dual Completion _____ Docket No. _____
_____ Other (SWD or Inj?) _____ Docket No. _____

10-22-95 10-28-95 11-20-95
Spud Date Date Reached TD Completion Date

* 1065 Feet from S/W (circle one) Line of Section

760 Feet from E/W (circle one) Line of Section

* ORIGINAL ACO-1 HAD 975' FSL
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name Louise Well # 1

Field Name _____

Producing Formation Arbuckle

Elevation: Ground 2292' KB 2300'

Total Depth 3900' PBDT 3856'

Amount of Surface Pipe Set and Cemented at 260 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 1737 Feet

If Alternate II completion, cement circulated from 1737'

feet depth to 0 w/ 330 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume RECEIVED
Dewatering method used _____ KANSAS CORPORATION COMMISSION

Location of fluid disposal if hauled offsite: JAN 19 1999

Operator Name _____
Lease Name _____ License No. _____
CONSERVATION DIVISION
WICHITA, KS

Quarter Sec. Twp. S Rng. E/W

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 on 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 Gary Sharp

Title Agent Date 1-19-99

Subscribed and sworn to before me this 19th day of January, 1999.

Notary Public Jamie L. McCabe

Date Commission Expires 5-26-99

K.C.C. OFFICE USE ONLY
F _____ Letter of Confidentiality Attached
C _____ Wireline Log Received
C _____ Geologist Report Received
Distribution
_____ KCC _____ SWD/Rep _____ NGPA
_____ KGS _____ Plug _____ Other
(Specify)

JAMIE L. McCABE
Notary Public State of Kansas
My Appt. Expires 5-26-99

ORIGINAL

Operator Name Noble Petroleum Inc.

Lease Name Louise Well # 1

Sec. 23 Twp. 11S Rge. 21
 East
 West

County Trego

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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:
 Radiation Guard

Log Formation (Top), Depth and Datums Sample

Name	Top	Datum
Anh	1720	+580
B/Anhy	1722	+528
Top	3332	-1032
Heeb	3544	-1244
Tor	3566	-1266
Lans	3582	-1282
BKC	3811	-1511
Arb	3890	-1590

CASING RECORD New 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"	28#	260	60/40 pos	165	
Production	7 7/8"	5 1/2"	15.5#	3891'	50/50 pos	150	10% salt, .75% Halad32 5 pps gilsonite

DV at 1737 w/280 sx light, 50 sx common
1/4 pps flocele

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
Open hole	3891-3900	500 gal. 15% MCA	
		2500 gal. 20% SGA	

TUBING RECORD Size 2 7/8" Set At 3894' Packer At - Liner Run Yes No

Date of First, Resumed Production, SMD or Inj. 1-4-96 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	40		10		36

Disposition of Gas: METHOD OF COMPLETION Production Interval 3891-3900'

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled

(If vented, submit ACO-18.) Other (Specify) _____