

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

Operator: License # 31389

Name: Noble Petroleum, Inc.

Address 3101 North Rock Road - Suite 125

City/State/Zip Wichita, Kansas 67226

Purchaser: _____

Operator Contact Person: Jay Ablah

Phone (316) 636-2222

Contractor: Name: Duke Drilling Co

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:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBTD

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

05-07-99 05-19-99 05-20-99
Spud Date Date Reached TD Completion Date

API NO. 15- 191-22337 0000

County Sumner County, Kansas

G-E/2 - NE NW Sec. 15 Twp. 34 Rge. 1

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

2200 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name McKinney Well # 1

Field Name Wildcat

Producing Formation NONE

Elevation: Ground 1147' KB 1156'

Total Depth 4510' PBTD 4500'

Amount of Surface Pipe Set and Cemented at 250 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 DFA 8-25-99 JK
(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 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 [Signature]

Title President Date 6/4/99

Subscribed and sworn to before me this 4th day of June, 1999.

Notary Public [Signature]

Date Commission Expires November 16, 1999

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input checked="" type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug
		<input type="checkbox"/> NGPA
		<input type="checkbox"/> Other
		(Specify)

Form ACO-1 (7-91)

Notary Public - State of Kansas
My Appt. Expires 11-16-99

Operator Name Noble Petroleum, Inc. Lease Name McKinney Well # 1

Sec. 15 Twp. 34 Rge. 1 East West
 County Sumner County, Kansas

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:

Name	Top	Datum	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
			Stalnaker	2884	-1714
Layton	3234	-2064			
K.C.	3322	-2152			
B/KC	3495	-2325			
Marmaton	3586	-2416			
Mississippian	3957	-2787			
Kinderhook	4287	-3117			
Simpson	4351	-3181			
Arbuckle	4474	-3304			
T.D.	4513	-3343			

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"	23#	250'	60/40 Poz	200	3%cc 2%ge1

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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Date of First, Resumed Production, SWD or Inj.		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: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled

Production Interval: Other (Specify) _____

ALLIED CEMENTING CO., INC.
 P.O. BOX 81
 RUSSELL, KS 67686
 PH (785) 485-5887
 FAX (785) 485-5088

ORIGINAL INVOICE

RECEIVED
 KANSAS CORP CO.

1999 JUL -8 A 11:11

Invoice Number: 079154

Invoice Date: 05/07/99

Sold Duke Drilling, Inc.
 To: P. O. Box 823
 Great Bend, KS
 67530

5400.3
 1450

Cust. I.D.: Duke
 P.O. Number: McKinney #1
 P.O. Date: 05/07/99
 Due Date: 06/06/99
 Terms: Net 30

Item I.D. / Desc	Qty	Used	Service Inc	UNIT	PRICE / D.S.P.	Net	
Common	120.00			SKS	6.3500	762.00	E
Pozmix	80.00			SKS	3.2500	260.00	E
Gel	3.00			SKS	9.5000	28.50	E
Chloride	6.00			SKS	28.0000	168.00	E
Handling	200.00			SKS	1.0500	210.00	E
Mileage (75)	75.00			MILE	8.0000	600.00	E
200 sks @ \$1.04 per sk per mi							
Surface	1.00			JOB	470.0000	470.00	E
Mileage pmp trk	75.00			MILE	2.8500	213.75	E
Wooden plug	1.00			EACH	45.0000	45.00	E

All Prices Are Net, Payable 30 Days Following Subtotal: 2757.25
 Date of Invoice, 1 1/2% Charged Thereafter Tax: 0.00
 If Account CURRENT take Discount of \$ 551.45 Payments: 0.00
 ONLY if paid within 30 days from Invoice Date Total: 2757.25

(551.45)
 2205.80

ORIGINAL

(PLEASE QUOTE OUR INVOICE NUMBER(S))

SOLD TO: **DUKE DRILLING COMPANY INC**
BOX 823
GREAT BEND, KS 67530

INVOICE DATE
05/20/99

INVOICE NO.
20446

SHIPPED TO: **DUKE #4**
#1 MCKINNEY
15-34-1W
SUMNER, KS

CUSTOMER ORDER NO.
15101

DATE SHIPPED
05/07/99

PAGE
1

MAY 25 1999

FROM: **Warehouse - Pratt, Kansas**

F.O.B.

VIA

TERMS: NET 30 DAYS

QUANTITY	DESCRIPTION	UNIT PRICE	PER	AMOUNT
79	C/S HULLS	9.25	50#	730.75
21	CAUSTIC SODA	39.45	50#	828.45
3	DRILL PAK	289.14	50#	867.42
3	LIME	7.00	50#	21.00
365	PREMIUM GEL	6.95	100#	2,536.75
23	SODA ASH #50	14.35	50#	330.05
10	SUPER LIG	18.25	50#	182.50
*** We're allowing a 20.00% cash discount of ***				
*** (\$1,351.85) if invoice paid by 06/19/99 ***				
RECEIVED STATE CORPORATION COMMISSION JUN 28 1999 CONSERVATION DIVISION Wichita, Kansas				
Total Mud Cost . . .				5,496.92
Trucking Cost . . .				1,262.32
Trucking Surcharge:				0.00
Sales Tax				0.00
<p>PAST DUE ACCOUNTS ARE SUBJECT TO SERVICE CHARGE OF 1.25% PER MONTH AND ALL COSTS OF COLLECTION, INCLUDING ATTORNEY'S FEES.</p>				

Seller represents and warrants that all of the goods or materials herein specified and/or the performance of the services covered by this invoice have been produced and/or furnished in full compliance with the Federal Fair Labor Standards Act of 1938, as amended.
ADDRESS ALL CORRESPONDENCE REGARDING THIS INVOICE TO
MUD-CO / SERVICE MUD, INC., 155 N. MARKET, SUITE 1050, WICHITA, KANSAS 67202

TOTAL **6,759.24**

1351.85

CUSTOMER COPY

5407.49

ALLIED CEMENTING CO., INC.

1891 ORIGINAL

Federal Tax I.D.# 48-0727860

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Medicine Lodge

DATE <u>5-20-99</u>	SEC. <u>15</u>	TWP. <u>34s</u>	RANGE <u>1w</u>	CALLED OUT <u>6:00 AM</u>	ON LOCATION <u>5:30 AM</u>	JOB START <u>9:35 AM</u>	JOB FINISH <u>2:20 PM</u>
LEASE <u>McKinney</u>		WELL# <u>1</u>	LOCATION <u>Wellington ks 12 1/2 S on 81</u>		COUNTY <u>Sumner</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one)			<u>1w 1N, 1/4 E, 1/4 S</u>				

CONTRACTOR Duke #4 OWNER Nolle Etcheconi

TYPE OF JOB Rotary plug
 HOLE SIZE 7 7/8 T.D. 4450
 CASING SIZE 8 7/8 DEPTH 250
 TUBING SIZE DEPTH
 DRILL PIPE 4 1/2 x 16.00 DEPTH 4475
 TOOL DEPTH
 PRES. MAX 100 MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG.
 PERFS.
 DISPLACEMENT

CEMENT
 AMOUNT ORDERED 170 sx 60:40:4
 COMMON @
 POZMIX @
 GEL @
 CHLORIDE @
 @
 @
 @
 @
 @
 @
 HANDLING @
 MILEAGE @
 TOTAL

EQUIPMENT

PUMP TRUCK CEMENTER Carl Balding
 # 211-265 HELPER Steve Winco
 BULK TRUCK
 # 214-314 DRIVER Mark Bruggard
 BULK TRUCK
 # DRIVER

REMARKS:

<u>PC 1 1/2</u>	<u>35 sx</u>	<u>4475'</u>
	<u>36 sx</u>	<u>1000'</u>
	<u>35 sx</u>	<u>500'</u>
	<u>25 sx</u>	<u>300'</u>
	<u>25 sx</u>	<u>60'</u>
	<u>15 x</u>	<u>12 1/2 1/4 E</u>

SERVICE

DEPTH OF JOB 4475'
 PUMP TRUCK CHARGE
 EXTRA FOOTAGE @
 MILEAGE @
 PLUG wooden @
 @
 @
 TOTAL

CHARGE TO: Duke Drilling Co.
 STREET
 CITY STATE ZIP

FLOAT EQUIPMENT

@
 @
 @
 @
 @

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TOTAL
 TAX
 TOTAL CHARGE
 DISCOUNT IF PAID IN 30 DAYS

SIGNATURE Rich Wheeler

Rich Wheeler
 PRINTED NAME

RECEIVED
STATE CORPORATION COMMISSION

JUN 28 1999

CONSERVATION DIVISION
Wichita, Kansas

20000000