

ORIGINAL

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

API NO. 15- 191-22326 0000

County Summer County, Kansas

NW - NW - SW - SE Sec. 14 Twp. 34 Rge. 1 XX^E_W

1259 Feet from SW (circle one) Line of Section
2384 Feet from EW (circle one) Line of Section

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

Lease Name Mason Well # 1

Field Name Wildcat

Producing Formation SIMPSON

Elevation: Ground 1164' KB 1173'

Total Depth 4450' PBDT 4300'

Amount of Surface Pipe Set and Cemented at 255 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 ALT 1 6-21-99 SK
(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. _____

Operator: License # 31389

Name: Noble Petroleum, Inc.

Address 3101 N 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. Inc.

License: 5929

Wellsite Geologist: Gerald Honas

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SOW 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 PBDT

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

10-28-98 11-15-98 11-15-98

Spud Date Date Reached TD Completion Date

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 _____

Title President Date 12/10/98

Subscribed and sworn to before me this 10th day of December, 19 98.

Notary Public Mari J. Rech

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 type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug
<input type="checkbox"/>		<input type="checkbox"/> NGPA
<input type="checkbox"/>		<input type="checkbox"/> Other
(Specify)		

RELEASED

MAY 08 2001

Form ACO-1 (7-91)

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

FROM CONFIDENTIAL

ORIGINAL
Operator Name Noble Petroleum, Inc.

SIDE TWO

Lease Name Mason Well # 1

Sec. 14 Twp. 34 Rge. 1

East

County Sumner County, Kansas

West

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:

DUAL IND. CNL/CAL SONIC

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Stalnaker	2782	-1610
Layton	3187	-2015
K.C.	3308	-2136
Base K.C.	3454	-2282
Marmaton	3547	-2375
Miss.	3892	-2720
Kinderhook	4205	-3033
Simpson	4269	-3097
Arbuckle	4400	-3228
T.D.	4450	-3278

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"	23#	255'	Class A60/40	200	3%cc 2%gel
Production	7-7/8"	5-1/2"	15.5#	4441'	EA-2	190	3%halad 9 10% salt

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	4276-4280		

TUBING RECORD	Size <u>2 7/8"</u>	Set At <u>4300</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj. <u>1-18-99</u>	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil <u>95</u> Bbls.	Gas <u>-</u> Mcf	Water <u>-0-</u> Bbls.	Gas-Oil Ratio	Gravity <u>40</u>
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Disposition of Gas:

METHOD OF COMPLETION

Production Interval

Vented Sold Used on Lease
(If vented, submit ACO-18.)

Open Hole Perf. Dually Comp. Commingled
 Other (Specify)

ORIGINAL

INVOICE

ALLIED CEMENTING CO., INC.

P.O. BOX 91

RUSSELL, NB 67635

PH (703) 483-3897

FAX (703) 483-3833

Invoice Number: 078452

Invoice Date: 11/04/98

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

Cust I.D.: Duke
P.O. Number: Mansol #1
P.O. Date: 11/04/98

Due Date: 12/04/98
Terms: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TAX
Common	120.00	SKS	6.3500	762.00	E
Gravel	80.00	SKS	3.2500	260.00	E
Oil	3.00	SKS	9.5000	28.50	E
Chloride	7.00	SKS	28.0000	196.00	E
Handling	200.00	SKS	1.0500	210.00	E
Mileage (75)	75.00	MILE	8.0000	600.00	E
200 sks @ \$.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

RECEIVED
STATE CORPORATE COMMISSION
JAN 1 1999

All Prices Are Net, Payable 30 Days Following
Date of Invoice. 1 1/2% Charged Thereafter.
If Account CURRENT take Discount of \$ 417.78
ONLY if paid within 30 days from Invoice Date

Subtotal: 2785.25
Tax: 0.00
Payments: 0.00
Total: 2785.25

(417.78)
2367.47

RELEASED

MAY 08 2001

FROM CONFIDENTIAL

ORIGINAL



ORIGINAL

REMIT TO: P.O. BOX 951046 DALLAS, TX 75395-1046 Corporate FIN 73-0271280

INVOICE

HALLIBURTON ENERGY SERVICES

A Division of Halliburton Company

INVOICE NO.	DATE
459999	11/15/1998

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
MASON 1		SUMNER		KS	SAME
SERVICE LOCATION		CONTRACTOR	JOB PURPOSE		TICKET DATE
PRATT		DUKE DRILLING	SHOWN BELOW		11/15/1998
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
31091	GARY SHARP			COMPANY TRUCK	48590

DIRECT CORRESPONDENCE TO:

NOBLE PETROLEUM, INC. 3101 N. ROCK ROAD SUITE 125 WICHITA, KS 67226

P O BOX 963 PRATT KS 67124 316-672-5593

RECEIVED STATE BARBARIAN DIVISION COMMISSION JAN 12 1999 CONSERVATION DIVISION Wichita, Kansas

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
	CINICING AREA - MID CONTINENT				
	JOB PURPOSE - CEMENT PRODUCTION CASIN				
000-117	MILEAGE CEMENTING ROUND TRIP	180	MI	3.65	657.00
000-119	MILEAGE FOR CREW	1	UNT		
		180	MI	2.15	N/C
		1	UNT		
001-016	CEMENTING CASING	4441	FT	2,181.00	2,181.00
		1	UNT		
030-016	CEMENTING PLUG SW ALUM TOP	5.5	IN	66.00	66.00
		1	EA		
018-317	SUPER FLUSH	10	SK	112.00	1,120.00
02A	GUIDE SHOE - 5 1/2" 8RD THD.	1	EA	133.00	133.00
825.205					
04A	INSERT FLOAT VALVE - 5 1/2"8RD	1	EA	133.00	133.00
815.19251					
07	FILL-UP UNIT 5 1/2"-6 5/8"	1	EA	87.00	87.00
815.19313					
00	CENTRALIZER-5-1/2 X 7-7/8	6	EA	70.00	420.00
806.60022					
018-303	CLAYFIX II, PER GAL	2	GAL	33.95	67.90
004-308	CEMENT - STANDARD	190	SK	12.13	2,304.70
007-277	HALLIBURTON-GEL BENTONITE	4	SK	22.90	91.60
007-665	HALAD-9	54	LB	9.75	526.50
009-968	SALT	1100	LB	.18	198.00
007-970	D-AIR 1, POWDER	48	LB	4.27	204.96
008-291	GILSONITE BULK	950	LB	.58	551.00
008-127	CAL SEAL 60	10	SK	28.00	280.00
000-207	BULK SERVICE CHARGE	246	CFT	1.66	408.36
000-306	MILEAGE CMTG MAT DEL OR RETURN	943.47	TMI	1.25	1,179.34

RELEASED

MAY 08 2001

FROM CONFIDENTIAL

JOB PURPOSE SUBTOTAL

10,609.36

***** CONTINUED ON NEXT PAGE *****

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest of any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

ALLIED CEMENTING CO., INC.

P.O. BOX 31
RUSSELL, MO 67068
PH (785) 488-3887
FAX (785) 488-8888

I N V O I C E

Invoice Number: 078452

Invoice Date: 11/04/98

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

Cust I.D.: Duke
P.O. Number: Mansol #1
P.O. Date: 11/04/98

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Fosmix	50.00	SKS	3.2500	260.00	E
Cel	3.00	SKS	9.5000	28.50	E
Chloride	7.00	SKS	28.0000	196.00	E
Handling	200.00	SKS	1.0500	210.00	E
Mileage (75)	75.00	MILE	8.0000	600.00	E
200 sks @\$.04 per sk per mi					
Surface	1.00	JOB	470.0000	470.00	E
Mileage pmp trk	75.00	MILE	2.9500	219.75	E
Wooden Plug	1.00	EACH	45.0000	45.00	E

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(417.78)
2767.47

RELEASED

MAY 08 2001

FROM CONFIDENTIAL

ALLIED CEMENTING CO., INC.

7694

Federal Tax I.D.# 48-0727860

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

SERVICE POINT:
med. lodge, ks

DATE <u>10-28-98</u>	SEC. <u>14</u>	TWP. <u>34</u>	RANGE <u>16</u>	CALLED OUT <u>9:30 a.m.</u>	ON LOCATION <u>12:00 p.m.</u>	JOB START <u>7:00 a.m.</u>	JOB FINISH <u>1:45 p.m.</u>
LEASE <u>Maison</u>	WELL# <u>1</u>	LOCATION <u>(6) Wellington - Sen 81 Hi-way</u>			COUNTY <u>Sumner</u>	STATE <u>Ks.</u>	
OLD OR <u>NEW</u> (Circle one)		<u>to RD 140 - 1/2 E - N15</u>					

CONTRACTOR Duke Drilling Co.

TYPE OF JOB Surface Csg

HOLE SIZE 12 1/4 TD. 255'

CASING SIZE 8 5/8 x 2.3 DEPTH

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX 150' MINIMUM 25'

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15' By Request

PERFS.

DISPLACEMENT

OWNER Noble

CEMENT
AMOUNT ORDERED 200 SXS CLASS A
60/40 3% CAIL + 2% Gel

COMMON @ _____

POZMIX @ _____

GEL @ _____

CHLORIDE @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

HANDLING @ _____

MILEAGE @ _____

TOTAL _____

EQUIPMENT

PUMP TRUCK # 343 CEMENTER Larry O'ceiling
HELPER Justin Hart

BULK TRUCK # 299-314 DRIVER John Kelley

BULK TRUCK # _____ DRIVER _____

REMARKS:

Dipe on Bottom. Break Circ.

Mix + Pump 200SXS 60/40 3% CAIL + 2%

2% Gel. Cement To Stop Dumps

Release Pig Pump + Displace Pig

with 1/2 BNS. Fresh H₂O. Stop Pump

Shut In Cement Circ to Surface:

SERVICE

DEPTH OF JOB 254'

PUMP TRUCK CHARGE _____

EXTRA FOOTAGE @ _____

MILEAGE @ _____

PLUG wooden @ _____

_____ @ _____

_____ @ _____

TOTAL _____

CHARGE TO: Duke Drilling Co.

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

RELEASED @ _____

_____ @ _____

_____ @ _____

MAY 08 2001 @ _____

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.

FROM CONFIDENTIAL TOTAL _____

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE [Signature]

X [Signature]
PRINTED NAME