

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

API NO. 15- 083-21,383-0000

County Hodgeman

SW - SE - NE - Sec. 36 Twp. 22S Rge. 22 X W

2310 Feet from S (circle one) Line of Section

990 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 Webster Well # 1

Field Name W.C.

Producing Formation none

Elevation: Ground 2303' KB 2308'

Total Depth 4580' PBSD

Amount of Surface Pipe Set and Cemented at 323 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set Feet

If Alternate II completion, cement circulated from

feet depth to w/ sx cnt.

Drilling Fluid Management Plan Blt 2 DR 11-13-92
(Data must be collected from the Reserve Pit)

Chloride content 3000 ppm Fluid volume 120 bbls

Dewatering method used dehydration

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 # 9482

Name: National Petro. Reserves, Inc.

Address 250 N. Rock Rd., Suite #340

City/State/Zip Wichita, KS 67206

Purchaser:

Operator Contact Person: Ted C. Bredehoft

Phone (316) -681-3515

Contractor: Name: Emphasis Oil Operations

License: 8241

Wellsite Geologist: Craig Caulk

Designate Type of Completion
 New Well Re-Entry Workover

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

If Workover/Re-Entry: old well info as follows:

Operator:

Well Name:

Comp. Date Old Total Depth

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

8/24/92 9/1/92
Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 10/14/92

Subscribed and sworn to before me this 14 day of October, 19 92.

Notary Public [Signature]

Date Commission Expires 5-13-93

SUSAN E. BREDEHOFT
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 5-13-93

10-16-92

K. RECEIVED USE ONLY

F STATE Letter of Confidentiality Attached

C Wireline Log Received

C Geologist Report Received

UCL 1

Distribution

KCC
O&G
CONSERVATION DIVISION
Wichita, Kansas

SWD/Rep
plug

NGPA
Other
(Specify)

Operator Name National Petrol Reserves, Inc. Lease Name Webster Well # 1

Sec. 36 Twp. 22S Rge. 22 East West County Hodgeman

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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	1457 +581	
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner	3900 -1592	
List All E.Logs Run:		Lansing	3959 -1651	
		Pawnee	4405 -2097	
		Fort Scott	4492 -2184	
		Cherokee	4517 -2209	
		Mississippian	4570 -2262	

DST #1 Miss 4536-4575 30-30-30-30
rec: 30' s1 oil cut mud IFP 55-55
FFP 55-55 ISIP 523 FSIP 390

DST #2 4536-4580 30-30-45-60 rec: 160' s1 oil cut
muddy water IFP 66-78 FFP 89-100 ISIP 1130
FSIP 1141

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"	20#	320'	standard	195	2%gel 3%cc

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 Other (Specify) _____

Production Interval _____

EMPHASIS OIL OPERATIONS
 P. O. BOX 506
 RUSSELL, KS 67665

DRILLERS LOG

OPERATOR: National Petroleum Reserves, Inc.
 250 N. Rock Rd., Suite #340
 Wichita, Kansas 67206

CONTRACTOR: Emphasis Oil Operations
 Box 506
 Russell, KS 67665

LEASE: Webster

WELL #1

LOCATION: SW SE NE
 Section 36-22S-22W
 Hodgeman County, Kansas

ROTARY TOTAL DEPTH: 4580'

ELEVATION: 2308' K.B.

COMMENCED: 8/24/92

COMPLETED: 9/1/92

CASING: 8-5/8" @ 323' w/195 sks cement

STATUS: Dry Hole

DEPTHS & FORMATIONS

(All measurements from K.B.)

Sand & Shale	325'	Lime & Shale	3610'
Cedar Hills	895'	Shale	3838'
Red Bed	1112'	Lansing	4035'
Anhydrite	1458'	Marmaton	4355'
Red Bed	1489'	Ft. Scott	4485'
Shale	1990'	Mississippi	4575'
Lime & Shale	3164'		4580'
Shale & Lime	3320'		

B.T.B.
 RECEIVED
 STATE CORPORATION COMMISSION

OCT 16 1992

CONSERVATION DIVISION
 KANSAS

STATE OF KANSAS)
) ss
 COUNTY OF RUSSELL)

Kyle B. Branum, of Emphasis Oil Operations, states that the above and foregoing is a true and correct log of the above captioned well, to the best of his knowledge.

Kyle B. Branum
 Kyle B. Branum

Subscribed and sworn to before me on September 2, 1992.

My commission expires: February 6, 1996.

GLENDA R. TIFFIN
 NOTARY PUBLIC
 STATE OF KANSAS
 MY APPT. EXPIRES 2-6-96

Glenda R. Tiffin
 Glenda R. Tiffin, Notary Public



HALLIBURTON SERVICES

A Halliburton Company

ORIGINAL

INVOICE

INVOICE NO.	DATE
246006	08/24/1992

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER	
WEBSTER 1		HODGEMAN		KS	SAME	
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE		TICKET DATE
NESS CITY		EMPHASIS		CEMENT SURFACE CASING		08/24/1992
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.	
623541	TOM ALM			COMPANY TRUCK	38829	

NATIONAL PETROLEUM RESERVES
250 N. ROCK RD.
SUITE 340
WICHITA, KS 67206

DIRECT CORRESPONDENCE TO:
FIRST OKLAHOMA TOWER
210 WEST PARK AVENUE
SUITE 2050
OKLAHOMA CITY, OK 73102-5601

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	A - EASTERN AREA MILEAGE	45	MI	2.60	117.00
001-016	CEMENTING CASING	1	UNT		
		324	FT	515.00	515.00
		1	UNT		
030-503	CMTG PLUG LA-11, CP-1, CP 3, TOP	8 5/8	LN	90.00	90.00
		1	EA		
504-308	STANDARD CEMENT	117	SK	6.06	709.02
506 105	POZMIX A	5772	LB	.048	277.06
506-121	HALLIBURTON-CEL 2%	3	LB	.00	N/C
509 406	ANHYDROUS CALCIUM CHLORIDE	5	SK	26.50	132.50
500-207	BULK SERVICE CHARGE	205	CFT	1.15	235.75
500-306	MILEAGE CMTG MAT DEL OR RETURN	393.075	TM1	.80	314.46
	INVOICE SUBTOTAL				2,390.79
	DISCOUNT (BID)				597.67-
	INVOICE BID AMOUNT				1,793.12
	* KANSAS STATE SALES TAX				61.33
	INVOICE TOTAL - PLEASE PAY THIS AMOUNT				\$1,854.45

RECEIVED
STATE CONSERVATION COMMISSION

CONSERVATION DIVISION
Wichita, Kansas

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT



HALLIBURTON SERVICES

ORIGINAL

A Halliburton Company

INVOICE NO.	DATE
208190	09/01/1992

INVOICE

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER	
WEBSTER 1		HODGEMAN		KS	SAME	
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE		TICKET DATE
HAYS		EMPHASIS DR LG.		PLUG TO ABANDON		09/01/1992
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER		SHIPPED VIA	FILE NO.
623541	MIKE HYNES				COMPANY TRUCK	39263

NATIONAL PETROLEUM RESERVES
250 N. ROCK RD.
SUITE 340
WICHITA, KS 67206

DIRECT CORRESPONDENCE TO:
FIRST OKLAHOMA TOWER
210 WEST PARK AVENUE
SUITE 2050
OKLAHOMA CITY, OK 73102-5601

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	MILEAGE	45	MI	2.60	117.00
090-910	MISCELLANEOUS PUMPING JOB	1	TRK	395.00	395.00
030-503	CMTG PLUG LA-11,CP-1,CP-3,TOP	8 5/8	IN	90.00	90.00
504-308	STANDARD CEMENT	111	SK	6.06	672.66
506-105	POZMIX A	5476	LB	.048	262.85
506-121	HALLIBURTON-GEL 2%	3	LB	.00	N/C
507-277	HALLIBURTON-GEL BENTONITE	7	SK	14.75	103.25
500-207	BULK SERVICE CHARGE	199	CFT	1.15	228.85
500-306	MILEAGE CMTG MAT DEL OR RETURN	380.475	TMI	.80	304.38
INVOICE SUBTOTAL					2,173.99
DISCOUNT-(BID)					543.40
INVOICE BID AMOUNT					1,630.51
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$1,630.51

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.