

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

Operator: License # 4519
Name Chevron USA Inc.
Address P.O. Box 12116

City/State/Zip Oklahoma City, OK 73157

Purchaser CENTANA P.L.

Operator Contact Person
Phone

Contractor: License # N/A
Name

Wellsite Geologist N/A
Phone

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If ~~OWO~~: old well info as follows:
Operator Chevron USA Inc.
Well Name Robert E Lee #2-11
Comp. Date 12-16-87 Old Total Depth

WELL HISTORY

Drilling Method:
4/83 Mud Rotary Air Rotary Cable
Spud Date 4/83 Date Reached TD 4/83 Completion Date 12-18-87
Total Depth 6400 PBDT 6350

Amount of Surface Pipe Set and Cemented at 1683 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ feet
If alternate 2 completion, cement circulated from _____ feet depth to _____ w/ _____ SX cmt
Cement Company Name N/A
Invoice #

API NO. 15-175-20683-00-01
County Seward
C of SE SW Sec. 11 Twp. 33S Rge. 34 East West
660 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

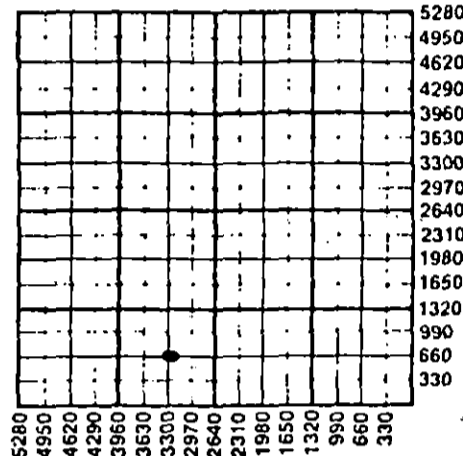
Lease Name Robert E Lee Well # 2-11

Field Name Shuck Pool

Producing Formation Lower Chester Sand

Elevation: Ground 2862 KB 2873

Section Plat DF: 2872



WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal
Docket # N/A Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water: N/A
Division of Water Resources Permit #
Groundwater _____ Ft North from Southeast Corner
(Well) _____ Ft West from Southeast Corner of
Sec Twp Rge East West
Surface Water _____ Ft North from Southeast Corner
(Stream, pond etc) _____ Ft West from Southeast Corner
Sec Twp Rge East West
Other (explain) _____
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log shall be attached with this form. 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 D.K. Tindel

Title DRILLING REPRESENTATIVE Date 2-9-89

Subscribed and sworn to before me this 9th day of FEBRUARY 1989

Notary Public Steve P. Wilson

Date Commission Expires 9-16-89

K.C.C. OFFICE USE ONLY
RECEIVED
STATE CORPORATION COMMISSION
Confidentiality Attached
 Wireline Log Received
 Drillers Time Log Received
Distribution
 KCC SWD/Rep NGPA
 Plug Other
Wichita, Kansas (Specify)

Sec. 11, Twp. 33S, Rge. 34E

Operator Name CUSA Lease Name ROBERT E LEE Well # 2-11

Sec. 11 Twp. 33S Rge. 34W East West County SEWARD

WELL LOG

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
Samples Sent to Geological Survey Yes No
Cores Taken Yes No

Formation Description
 Log Sample

Name Top Bottom
SEE ORIGINAL ACO-1
FILE 4/83

CASING RECORD <input checked="" 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
<u>SURF</u>	<u>12 1/4</u>	<u>9 5/8</u>	<u>—</u>	<u>1683</u>	<u>COMMON</u>	<u>800</u>	<u>—</u>
<u>PROD</u>	<u>8 1/2</u>	<u>5 1/2</u>	<u>15.5</u>	<u>6376</u>	<u>COMMON</u>	<u>600</u>	<u>—</u>
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
<u>4</u>	<u>608-14 - CHESTER</u>			<u>NATURAL</u>		<u>COMP</u>	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size <u>2 7/8"</u>		Set At <u>6066</u>		Packer at <u>6066</u>			
Date of First Production		Producing Method					
<u>4/83</u>		<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Re. 12 - 18 - 87	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
Estimated Production Per 24 Hours <u>2800</u>	<u>1</u> Bbls	<u>150</u> MCF	<u>—</u> Bbls	<u>125,000</u> CFPB	<u>45°</u>		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease
 Open Hole Perforation Other (Specify)

608-14
.....

Dually Completed Commingled

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

Operator: License # 4519
Name CHEVRON USA, INC.
Address P.O. Box 12116
City/State/Zip Oklahoma City, OK 73157

Purchaser CENTANA P.L.

Operator Contact Person
Phone

Contractor: License # N/A
Name

Wellsite Geologist N/A
Phone

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If ONWO: old well info as follows:
Operator Chevron USA, Inc.
Well Name Robert E Lee # 2-11
Comp. Date 12-18-87 Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
4/83 4/83 4/83
Spud Date Date Reached TD Completion Date
6400 6350 R2 12-18-87
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 1683 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ feet
If alternate 2 completion, cement circulated from _____ feet depth to _____ w/ _____ SX cmt
Cement Company Name _____
Invoice # _____

API NO. 15-175-20683
County Seward
C of SE SW Sec. 11 Twp 33S Rge. 34 East West
660 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

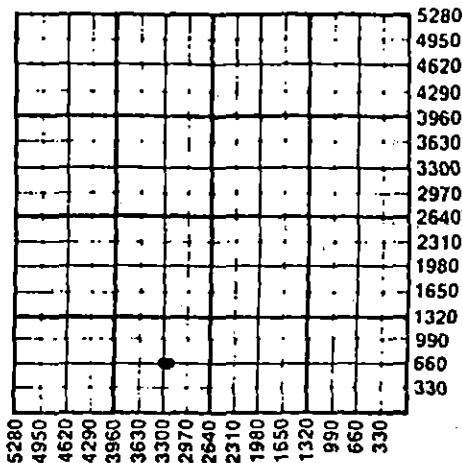
Lease Name Robert E Lee Well # 2-11

Field Name Shuck Pool

Producing Formation Lower Chester Sand

Elevation: Ground 2862 KB 2873

Section Plat DF: 2872



WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal Repressuring
Docket # N/A

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water: _____
Division of Water Resources Permit # N/A
Groundwater _____ Ft North from Southeast Corner (Well) _____ Ft West from Southeast Corner of Sec Twp Rge East West
Surface Water _____ Ft North from Southeast Corner (Stream, pond etc) _____ Ft West from Southeast Corner Sec Twp Rge East West
Other (explain) _____ (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log shall be attached with this form. 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 D. K. Luedel

Title DRILLING REPRESENTATIVE Date 2-9-89

Subscribed and sworn to before me this 9th day of FEBRUARY 1989

Notary Public Steve P. Wilson

Date Commission Expires 9-16-89

K.C.C. OFFICE USE ONLY
 Confidentiality Attached
 Wireline Log Received
 Drillers Time Log Received
 Distribution
 KCC SWD/Rep NGPA
 PCKGS Plug Other
 (Specify)
 RECEIVED
 STATE CORPORATION COMMISSION
 FEB 11 1989
 CONSERVATION DIVISION
 WICHITA, KANSAS

RECEIVED
STATE CORPORATION COMMISSION
APR 27 1995

CONSERVATION DIVISION
WICHITA, KANSAS

Operator Name CUSA Lease Name ROBERT E LEE Well # 2-11

Sec. 11 Twp. 33S Rge. 34W East West County SEWARD

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name Top Bottom
 SEE ORIGINAL ACCO-1
 FILE 4/83

CASING RECORD <input checked="" 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
SURF PROD	12 1/4	9 5/8	—	1683	COMMON	800	—
	8 1/2	5 1/2	15.5	1639.6	COMMON	600	—
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			
Shots Per Foot	Specify Footage of Each Interval Perforated					Depth	
4	6108-14 - CHESTER			NATURAL		COMP	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size <u>2 7/8"</u>		Set At <u>6066</u>		Packer at <u>6066</u>			
Date of First Production	Producing Method						
<u>4/83</u>	<input checked="" 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		
<u>Re. 12-18-87</u>	<u>230</u>	<u>150</u>	<u>—</u>	<u>125,000</u>	<u>45°</u>		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease
 Open Hole Perforation Other (Specify)

6108-14

Dually Completed Commingled

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator License # 5816
name Gulf Oil Corporation
address P. O. Box 12116
City/State/Zip Oklahoma City, OK 73157

Operator Contact Person Jim Marshall
Phone (405) 949-7000

Contractor License # 5146
name Rains & Williamson Oil Co., Inc.

Wellsite Geologist Bob Tillman
Phone (405) 949-7000
PURCHASER, Anadarko Production Company

Designate Type of Completion
 New Well Re-Entry Workover

- Oil SWD Temp Abd
- Gas Inj Delayed Comp.
- Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

04-14-83 05-02-83 06-01-83
Spud Date Date Reached TD Completion Date

6400' 5715'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 1687' feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 175-20683
County Seward
C. of SE SW Sec. 11 Twp. 33S Rge. 34
660 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

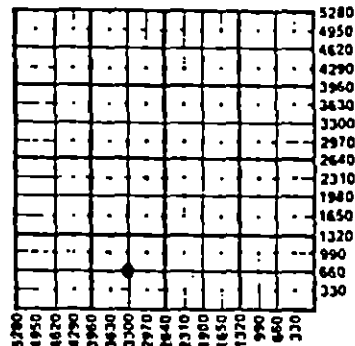
Lease Name Robert E. Lee Wells 2-11

Field Name Shuck Pool

Producing Formation Lower Chester Sand

Elevation: Ground 2862 KB 2873
DF = 2872

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and
(Well) FL West From Southeast Corner of
Sec Twp Rge East West

Surface Water Ft North From Southeast Corner and
(Stream, Pond etc.) FL West From Southeast Corner
Sec Twp Rge East West

Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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 driller's time log shall be attached with this form. 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 *Dorothy Moore*

Title Senior Clerk Date 08-30-84

Subscribed and sworn to before me this 30 day of August 19 84

Notary Public *Patricia A. W. orderly*
Date Commission Expires 01-31-87

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
C Wireline Log Received
C Driller's Time Log Received

Distribution

KCC SWD-Rep MOGA
 KGS Plug Other (Specify)

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name	Top	Bottom
GEOLOGICAL TOPS		
LOG TOPS	Depth	Subsea
Minnescah Shale	1686	(+1187)
Wellington Anhydrite	2296	(+ 577)
Chase	2594	(+ 279)
Council Grove	2920	(- 47)
Wabaunsee	3324	(-451)
Virgilian Shale	3830	(-957)
Heebner	4196	(-1323)
Toronto	4232	(-1359)
Lansing	4354	(-1481)
Kansas City	4650	(-1777)
Marmaton	5007	(-2134)
Cherokee	5181	(-2308)
Morrow	5608	(-2735)
Upper Morrow	5618	(-2745)
Lower Morrow	5787	(-2914)
Chester	5822	(-2949)
Lower Chester	6098	(-3225)
St. Genevieve	6138	(-3265)
St. Louis (?)	6216	(-3343)

NOTE: Completion work not yet done; Morrow Sand is to be squeezed off and CIBP is to be removed so that well (when completed) will be produced from the Lower Chester Zone 6108-6114'.

CIBP at 5725' w/10' cmt on top.

CASING RECORD <input checked="" 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
Conductor	20"	16"		40'			
Surface	13-1/2"	9-5/8"	36	1687'	H	800	2% CaCl ₂ , 16% gel
Production	7-7/8"	5-1/2"	15.5	6399'	H	600	4% Gel, 1% Halad 9 3% KCl
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
4	6108-6114	Lower Chester		-none yet-			6114
2	5018-5028	Marmaton		sazd w/100sxs Cl H w/2% CaCl ₂ , 6.6 of			(5018-5028)
				IX Halad 9			
4	5617-5626	Morrow Sand		1800 gals. MSS-2... 7-1/2% Acid			5626
TUBING RECORD size None set at packer at None. Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No							
Date of First Production	Producing method <input checked="" type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)						
06-01-83							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
5 gallons					(Gas)		
	.12 bbls	525 MCF	-0- bbls	4,375,000	0.644		

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify)

PRODUCTION INTERVAL
 ..not yet complete.....
 (See Note Above)

Dually Completed.
 Conmingled

ANADARKO PETROLEUM CORPORATION

PHONE 316-624-6253 • 2330 NORTH KANSAS AVE. • P.O. BOX 351 • LIBERAL, KANSAS 67905-0351



April 26, 1995

Kansas Corporation Commission
Conservation Division
Wichita State Office Building
130 S. Market
Wichita, Kansas 67202-1286

Attn: Jim Hemmen

Re: Temporary Abandonment Application
Robert E. Lee #2-11
C SE SE
Sec. 11-33S-34W
Seward County, Kansas

Dear Mr. Hemmen:

Attached for your review is a request to temporarily abandon the subject well. Anadarko obtained this well from Chevron USA during 1988 when the Hitch Unit was formed for secondary recovery from the Basal Chester. Temporary abandonment of this wellbore is needed in order to evaluate secondary/recompletion potential.

As per your conversation with Leslie Barnes of this office, we are attempting to file a Change of Operator form with Chevron USA. Chevron has been notified and has agreed to verify this transfer. This form will be sent upon Chevron's verification.

We apologize for any inconvenience and appreciate your effort in updating these records. Should you have any questions or require additional information, please contact Bruce Darlington at (316) 629-4330.

Very truly yours,

A handwritten signature in cursive script that reads "John A. Broman".

John A. Broman
Division Production Engineer
BGD/LIB/ds

Attachments

cc: Well File

relkcc.wp5

RECEIVED
STATE CORPORATION COMMISSION
APR 27 1995
CONSENT
WICHITA, KANSAS