

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 PBDT
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

175-20683 -00-00

API NO. 15

County Seward

C. of SE SW (location) Sec 11 Twp 33S Rge 34 West

660 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

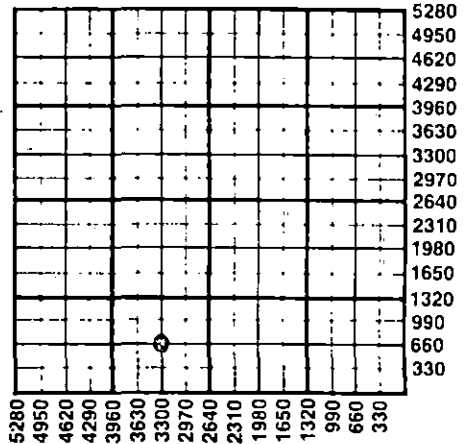
Lease Name Robert E. Lee Well# 2-11

Field Name Shuck Pool

Producing Formation Lower Chester Sand

Elevation: Ground 2862 KB 2873
DF = 2872

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater Ft North From Southeast Corner and Ft. West From Southeast Corner of (Well) Sec Twp Rge East West
 Surface Water Ft North From Southeast Corner and (Stream, Pond etc.) Ft 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 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 Dorretta 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 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Sec 11 Twp 33S Rge 34W

SIDE TWO

Operator Name Gulf Oil Corporation Lease Name Robert E. Lee Well# 2-11 SEC 11 TWP. 33S RGE. 34 East West

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
<u>GEOLOGICAL TOPS</u>		
<u>LOG TOPS</u>	<u>Depth</u>	<u>Subsea</u>
Ninnescah 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 , 1.6% 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	squid w/100sxs Cl H w/2% CaCl ₂ & .6 of 1% Halad 9	(5018-5028)
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
5 gallons	.12 Bbls	525 MCF	-0- Bbls
			Gas-Oil Ratio 4,375:1
			Gravity (Gas) 0.644

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify)
 Dually Completed.
 Commingled

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

Operator Name: Gulf Oil Corporation
Lease Name: Robert E. Lee "A"
Well Number: 2-11
Location: Section 11-33S-34W

PERFORATION RECORD

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

6236-6249 PERFS

2000 gals 15% Demud Acid w/40 B. S.
1000 gals 15% Fe Acid w/1 gal HAI 55,
2 gals Low Surf 259, 300# TLC-80.
75 gals Acid.
6000 gal Mod 202 cont'g 50#/1000 gal OSR 100,
1/2 gal/1000 gal FR28L, 2 gal/1000 gal 18N
followed w/2000 gal 15% HCl w/1/2 gal/1000
gal FR28L, 2 gal/1000 18N. Flushed with
3600 gal 2% KCl wtr w/1/2 gal/1000
gal FR28L and 2 gal/1000 gal 18N.

6184-6185 SQUEEZE HOLES

75 sxs "H" + 6% Halad 9 + 3% KCl.
35 sxs "H" w/.4% Halad 9.

RECEIVED
STATE CORPORATION COMMISSION

SEP 04 1981

CONSERVATION DIVISION
Wichita, Kansas