

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 J. E. Marshall
Phone (405) 949-7000

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

Wellsite Geologist Mark Powers & Bob Tillman
Phone (405) 949-7000

PURCHASER None as of this date

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
12-05-83 12-20-83 05-01-84
Spud Date Date Reached TD Completion Date

6325 6132
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1667 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. 15 - 175-20713 00-00

County Seward

...C/SW...NW...NW... Sec...11...Twp...33S...Rge...34... East West

...4290... Ft North from Southeast Corner of Section
...4950... Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

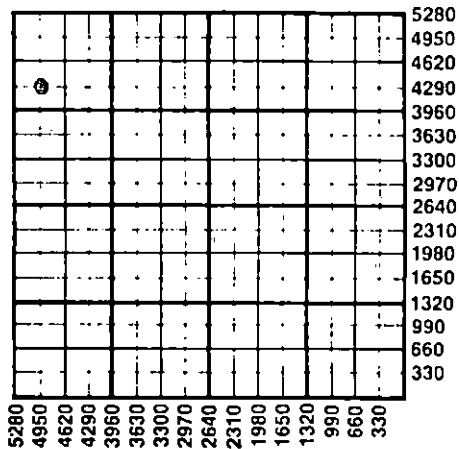
Lease Name Robert E. Lee "A" Well# 2-11

Field Name Shuck Pool

Producing Formation None - Well is TA'd

Elevation: Ground 2889 KB 2900
DF= 2898

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater... Ft North From Southeast Corner and
(Well) ... Ft. West From Southeast Corner of
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 Darretta 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. Underly
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. 33, Rge. 34

Operator Name Gulf Oil Corp. 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

FORMATION	FROM	TO
Sand	0	130
Sand & Red Bed	130	1250
Red Bed & Anhydrite	1250	1668
Anhydrite	1668	1800
Shale	1800	3053
Shale & Lime	3053	3425
Lime & Shale	3425	3635
Shale & Lime	3635	3995
Lime & Shale	3995	4326
Shale & Lime	4326	4465
Lime & Shale	4465	4795
Shale & Lime	4795	4890
Lime & Shale	4890	5127
Shale & Lime	5127	5250
Lime & Shale	5250	5348
Shale & Lime	5348	5602
Lime & Shale	5602	5764
Shale & Lime	5764	5905
Lime & Shale	5905	6115
Shale & Lime	6115	6195
Lime & Shale	6195	6285
Shale & Lime	6285	6325

Name	Top	Bottom
GEOLOGICAL TOPS		
LOG TOPS		
	Depth	Subsea
Wellington Anhydrite	2318	(+ 582)
Chase	2614	(+ 286)
Council Grove	2932	(- 32)
Wabaunsee	3334	(- 434)
Virgilian Shale	3807	(- 907)
Heebner	4200	(-1300)
Toronto	4236	(-1336)
Lansing	4351	(-1451)
Marmaton	5020	(-2120)
Cherokee	5206	(-2306)
Morrow	5612	(-2712)
Chester	5842	(-2942)
L. Chester Sand	6133	(-3233)
St. Louis	6178	(-3278)

Logged Hole.
 5-1/2" set @ 6324'
 w/350 sax cement

CASING RECORD <input type="checkbox"/> new <input checked="" 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"	24	1667	"H"	800	2% CaCl ₂
Production	7-7/8"	5-1/2"	17	6324	"H"	350	1% Hatad 9 + 3% KCl + 1/4#/sx. Gelloflak
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
2	St. Louis ls. 6236-6249			See attached			6249
4	6184-85 and 6126-27 SQZ. Holes			See attached			6127
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing method					
05-01-84		<input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)					
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	12 Bbls	580 MCF	-0- Bbls	48,333 CFPB			

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION: open hole perforation other (specify) _____

PRODUCTION INTERVAL: St. Louis Limestone
 6236-6429

Dually Completed. Commingled