

This form must be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within five days after the completion of the well, regardless of how the well was completed. Circle one: Oil gas, dry, SWD, OWWO, injection. Please type. Complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316) 263-3238.

SEP

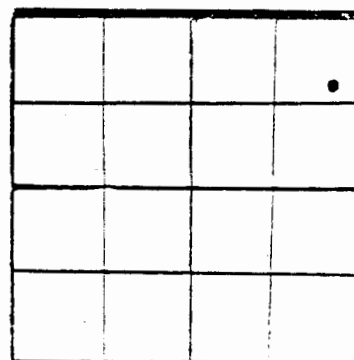
OPERATOR Gulf Oil Corporation API NO. 15-007-21,298ADDRESS P.O. Box 12116 COUNTY BarberOklahoma City, OK 73157 FIELD Hardtner**CONTACT PERSON Dorretta Moore LEASE School TrustPHONE (405) 949-7000PURCHASER Koch Industries WELL NO. 17-5ADDRESS P.O. Box 2256 WELL LOCATION SE NE NEWichita, KS 67201 2210 Ft. from West Line andDRILLING CONTRACTOR Rains & Williamson Oil Co., Inc. 990 Ft. from North Line ofADDRESS 220 West Douglas - 435 Page Court the NE/4 SEC. 5 TWP. 35S RGE. 12WWichita, KS 67202PLUGGING CONTRACTOR None

ADDRESS _____

TOTAL DEPTH 4943' PBTD 4901'SPUD DATE 11-12-81 DATE COMPLETED 01-16-82ELEV: GR 1467DF KB 1475DRILLED WITH (CABLE) ROTARY (AIR) TOOLSReport of all strings set — surface, intermediate, production, etc. (New) / Used casing.

KCC _____

KGS _____

MISC. /WELL
PLAT(Quarter)
or (Full)
Section -
Please
indicate.

Purpose of string	Size hole drilled	Size casing set in O.D.	Weight lbs./ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12-1/4"	8-5/8"	24#	465	C1 "H"	125	2% CaCl ₂ 16% gel, 3% sal.
Production	8-5/8"	5-1/2"	15.5#	4942	C1 "H"	50	8% gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
---	---	---	4	4" Jumbo Jt Csg Gun	4818-4837'
TUBING RECORD			4	4" Jumbo Jt Csg Gun	4842-4846'
Size	Setting depth	Packer set at			
2-3/8"	4875'				

Name of lowest fresh water producing stratum Cedar Hills Sandstone Depth 115
 Estimated height of cement behind pipe Cement to surface 5-35-12u

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
			Heebner	3850 -2375
			Toronto	3868 -2393
			Douglas	3914 -2439
			Jaten Lime	4104 -2629
			Lansing	4188 -2713
			Stack Sh	4547 -3072
			Scoope	4558 -3083
			Hush Sh	4578 -3103
			Hertha Lime	4588 -3113
			Base KC	4608 -3133
			Marmaton	4615 - 0
			Cherokee Shale	4758 -3283
			Cherokee Sand	4784 -3309
			Mississippi	
			Reworked	4800 -3325
			Mississippi	
			Chat	4829 -3354
			Mississippi	
			Lim	4880 -3405
			RTD	4930 -3455
			LTD	4937 -3462

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated	
40000 gal 1.5% Acid Aqua, frac 25000# 20/40 Sd, 45000# 10/20 Sd &			
Flush w/109 BBLS KCL wtr.			
2500 gal 15% De Mud Acid & flush w/1000 gals 2% KCL wtr.		4818-4846'	
TEST DATE: 01-16-82		PRODUCTION	
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	P.I. Gravity	
01-16-82	Pumping	1.89	
RATE OF PRODUCTION PER 24 HOURS	Gas	Water	Gas-oil ratio
55 bbls	104 MCF	24 bbls	1.89
Disposition of gas (vented, used on lease or sold)		Producing interval(s)	
Sold		4818-4846'	

** The person who can be reached by phone regarding any questions concerning this information.

A witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.