

**State Geological Survey
WICHITA BRANCH**

21-33-6W

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

F Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

C Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238. No Log

LICENSE # 8572 EXPIRATION DATE _____

OPERATOR The Reach Group API NO. 15-077-20,893

ADDRESS 3751 E. Douglas COUNTY Harper

Wichita, Kansas 67218 FIELD Stohrville

** CONTACT PERSON Susan Monette PROD. FORMATION Mississippian
PHONE 316-683-3626

PURCHASER Koch Oil Company LEASE Bassford

ADDRESS Box 2256 WELL NO. 1

Wichita, Kansas 67201 WELL LOCATION C W/2 NW

DRILLING Reach Drilling 1320Ft. from north Line and

CONTRACTOR 3751 E. Douglas 660Ft. from west Line of ~~XXX~~

ADDRESS Wichita, Kansas 67218 the NW (Qtr.) SEC21 TWP33S RGE 6 (W).

PLUGGING N/A WELL PLAT (Office Use Only)
CONTRACTOR _____ KCC _____
ADDRESS _____ KGS
SWD/REP _____
PLG. _____

TOTAL DEPTH 4535' PBSD _____

SPUD DATE 4-14-83 DATE COMPLETED 6-23-83

ELEV: GR 1321' DF 1326' KB 1329'

DRILLED WITH (CABLE) ROTARY (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD-68323.

Amount of surface pipe set and cemented 245' DV Tool Used? No.

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

		21	

Amount and kind of material used		Depth interval treated	
Acidize with 2,000 gallons 15% INS acid.		4436-44'	
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity	
9-20-83	Flowing		
Estimated Production - I.P.	Oil	Gas	Water %
	bbls.	880	MCF
Disposition of gas (vented, used on lease or sold)	Gas-oil ratio	bbls.	CFPB
Sold			

OPERATOR The Reach Group

LEASE Bassford

SEC. 21 TWP. 33S RGE. 6 (W)

FILL IN WELL INFORMATION AS REQUIRED: WELL NO. 1

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
Check if no Drill Stem Tests Run.				
<u>LOG TOPS</u>				
Onaga Shale	2165'			
Indian Cave Sand	2181'			
Wabaunsee	2212'			
Emporia	2419'			
Howard	2610'			
Topeka	2850'			
Elgin Sand	3016'			
Heebner Shale	3200'			
Douglas Shale	3316'			
Iatan	3574'			
Stalnaker	3582'			
Lansing Kansas City	3832'			
Stark	3978'			
Swope	4000'			
Hertha	4031'			
Base Kansas City	4057'			
Mamaton	4130'			
Cherokee	4263'			
Shale Marker	4383'			
Mississippian	4435'			
<p>DST #1 4434-52', Mississippian, 30-60-45-90. GTS/5" into 1st open, 10" F/440 MCFD, 25" F/493 MCFD, 2nd open, 10" F/451 MCFD, 30" F/483 MCFD, 45" F/493 MCFD. Recovered 70' of mud. IHP 2446 psi., IFP 184-184 psi., ISIP 1828 psi., FFP 135-135 psi., FSIP 1818 psi., FHP 2346 psi., BHT 137° F.</p>				
If additional space is needed use Page 2, Side 2				

Report of all strings set — surface, intermediate, production, etc. CASING RECORD New or (Used)

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"		255'	common	170	
Production		4-1/2"		4508'	lite 60/40 poz.	400 100	2% gel, 10% salt, 6% gilsonite

LINER RECORD N/A

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		4436-44'
TUBING RECORD					
Size	Setting depth	Packer set at			
2-3/8"	4448'				