

State Geological Survey

WICHITA, BRANCH

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

8/14/82

P1

KCC

17-33-6W

TYPE

IDE ONE

CONFIDENTIAL

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.

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.

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.

LICENSE # _____ EXPIRATION DATE _____

OPERATOR Reach Petroleum Corporation API NO. 15-022-20,814

ADDRESS 3751 E. Douglas COUNTY Harper

Wichita, KS 67218 FIELD Wildcat

** CONTACT PERSON Jackie Houston PROD. FORMATION _____

PHONE 683-3626

PURCHASER Quivera Gas Co. LEASE Truby

ADDRESS P.O. Box 2256 WELL NO. 1-A

Wichita, KS 67201 WELL LOCATION N/2 NE SW

DRILLING Reach Drilling Corporation STATE CORPORATION COMMISSION 2310 Ft. from south Line and

CONTRACTOR ADDRESS 3751 E. Douglas 1980 Ft. from west Line of

Wichita, KS 67218 the SW (Qtr.) SEC 17 TWP 33S RGE 6W

PLUGGING NA CONSERVATION DIVISION Wichita, Kansas

CONTRACTOR ADDRESS _____

ADDRESS _____

TOTAL DEPTH 4500' PBD 4470'

SPUD DATE 7-23-82 DATE COMPLETED 8-14-82

ELEV: GR 1326' DF 1331' KB 1334'

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

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

Amount of surface pipe set and cemented 252' DV Tool Used? No

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

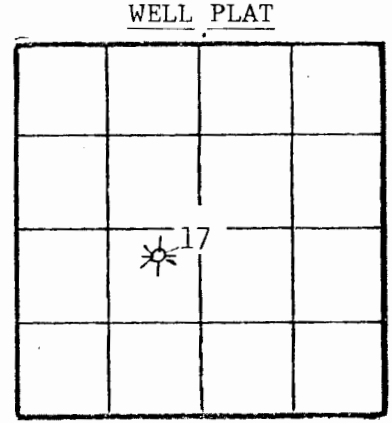
Amount and kind of material used	Depth interval treated
Acidize w/1500 gals of 15% mud acid, fraced w/5000# 20/40 sand and 13,500 gals of versagel.	4431-38'

Date of first production 9-3-82 Producing method (flowing, pumping, gas lift, etc.) Flowing Gravity

RATE OF PRODUCTION PER 24 HOURS Oil Trace Gas 250 MCF Water % Gas-oil ratio bbls. CFPB

Disposition of gas (vented, used on lease or sold) Sold Perforations 4431-38'

RECEIVED STATE CORPORATION COMMISSION SEP 13 1982



(Office Use Only) KCC KGS SWD/REP PLG.

FILL IN WELL LOG AS REQUIRED:

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
<u>LOG TOPS</u>				
Onaga	2179'			
Indian Cave	2187'			
Wabaunsee	2231'			
Topeka	2865'			
Elgin	3098'			
Heebner	3219'			
Douglas	3333'			
Iatan	3584'			
Stalnaker	3586'			
Kansas City	3834'			
Swope	4002'			
Hertha	4036'			
Base Kansas City	4052'			
Cherokee	4264'			
Mississippian				
<p>DST #1, 2180-2220 (Indian Cave) 30-60-45-90. Recovered 250' muddy salt water. IHP 1137 psi., IFP 48-116 psi., ISIP 1090 psi., FFP 125-194 psi., FSIP 1157 psi., FHP 1118 psi.</p> <p>DST #2, 4433-45', (Mississippian) 30-60-45-90. Recovered 15' mud. IHP 243 psi., IFP 28-42 psi., GTS 20"; 30" 17.1 MCFD. ISIP 1767 psi., FFP 28-42 psi., 30.8 MCFD; 20" 34.5 MCFD, stable, FSIP 1754 psi., FHP 2431 psi.</p>				

~~CONFIDENTIAL~~

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

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		8-5/8"		252'	common	175	2% gel 3% CaCl
Production		4-1/2"		4482'	60-40 pos	300	2% gel, 10% salt

LINER RECORD NA

PERFORATION RECORD NA

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		4431-38'

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8"	4410'	None