

REACH PETROLEUM CORP.

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the 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.

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Reach Petroleum Corporation

API NO. 15 007-21,302-0000

ADDRESS 3751 E. Douglas
Wichita, KS 67218

COUNTY Barber
FIELD Aetna

**CONTACT PERSON Susan Monette
PHONE 683-3626

PROD. FORMATION Cherokee/Mississippian(Du
LEASE Sternberger

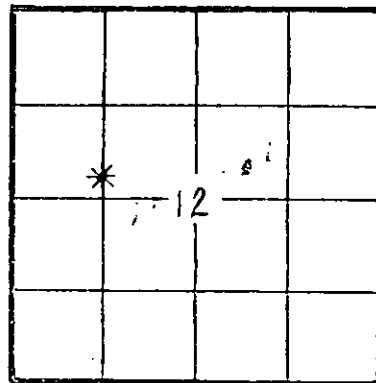
PURCHASER Kansas Gas Supply Corp.
ADDRESS Box 300
Tulsa, OK 74102

WELL NO. 1
WELL LOCATION S/2 N/2 NW

DRILLING Reach Drilling Corporation
CONTRACTOR
ADDRESS 3751 E. Douglas
Wichita, KS 67218

1100 Ft. from north Line and
1320 Ft. from west Line of
the NW/4 SEC. 12 TWP. 35S RGE. 14W

WELL FLAT



KCC
KGS
(Office Use)

PLUGGING
CONTRACTOR
ADDRESS

TOTAL DEPTH 4951' PBD 4909'
SPUD DATE 10-30-81 DATE COMPLETED 1-12-82
ELEV: GR 1577' DF 1582' KB 1585'
DRILLED WITH ~~(CAXX)~~ (ROTARY) ~~(AOKX)~~ TOOLS

Amount of surface pipe set and cemented 403' DV Tool Used? No

A F F I D A V I T

STATE OF Kansas, COUNTY OF Sedgwick SS, I,

Floyd C. Wilson OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS President (~~KXX~~)(OF) Reach Petroleum Corporation

OPERATOR OF THE Sternberaer LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 12th DAY OF January, 1982, AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIARS SAITH NOT.

STATE RECEIVED
CORPORATION COMMISSION
JUL 20 1982
7-27-82
CONSERVATION DIVISION
Wichita, Kansas

SUBSCRIBED AND SWORN BEFORE ME THIS 12th DAY OF

(S) Floyd C. Wilson
Floyd C. Wilson, President
February, 19 82

MY COMMISSION EXPIRES:

SUSAN K. MONETTE
NOTARY PUBLIC
STATE OF KANSAS
My Exp. Expires 1-1-85

Susan K. Monette
NOTARY PUBLIC
Susan K. Monette

**The person who can be reached by phone regarding any questions concerning this information. Within 45 days of completion, 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.

SIDE TWO

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
<u>LOG TOPS</u>				
Elgin Shale	3790'			
Elgin Sand	3856'			
Heebner	3998'			
Toronto	4008'			
Douglas Shale	4065'			
Brown Lime	4188'			
Dennis	4653'			
Swope	4680'			
Pawnee	4810'			
Cherokee Shale	4834'			
Cherokee Sand	4856'			
Erosional Mississippian	4879'			
Mississippian	4886'			
DST #1, 4676'-4731', Swope, 30-60-30-60. Rec. 1674' GIP 360' SW, IHP 2297 psi., IFP 82 psi., ISIP 1823 psi., FFP 103 psi., FSIP 1813 psi., FHP 2163 psi.				
DST #2, 4845-68', Cherokee Sand, 30-60-45-90, GTS 30" at end of first flow period, gauged at 8950 CFG/10" 11,020 CFG/20" 12,700 CFG/30" 14,300 CFG/45" rec. 65' GCM IHP 2382 psi., IFP 50 psi., ISIP 1715 psi., FFP 40 psi., FSIP 1705 psi., FHP 2352 psi.				
DST #3, 4834'-4900', Eros. Miss., 30-60-45-90, max. gauge 5,600 CFG. Bad connection on 2" line causing insufficient gauge data. Rec. 130' GCDM IHP 2292 psi., IFP 80-90 psi., ISIP 1715 psi., FFP 90-90 psi., FSIP 1715 psi., FHP 2382 psi.				
DST #4, 4834'-4900', Eros. Miss. 30-60-30-60 (re-test for accurate gauge) GTS 2" GA 12,500 CFG/10", 14,100 CFG/20" 14,100 CFG/30" rec. 120' GCM IHP 2204 psi., IFP 92-82 psi., ISIP 1442 psi., FFP 72-62 psi., FSIP 1421 psi., FHP 2215 psi.				

RELEASED
FEB 01 1984
FROM CONFIDENTIAL

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

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"		403'	Common	265	3% CaCl 2% gel
Production		4-1/2"		4951'	60-40 posmix	300	10% CaCl 12 1/2% gilsonite

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1		4902-06'
TUBING RECORD			1		4882-94'
Size	Setting depth	Packer set at			4857-62'
2-3/8"	4909'		1		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidize w/2,500 gals 15% MA with balls, fracked.	4902-06'

Date of first production April 19, 1982	Producing method (flowing, pumping, gas lift, etc.) Pump	Gravity
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF
	Water %	Gas-oil ratio CFPB

Disposition of gas (vented, used on lease or sold)
Sold

Perforations
4857-62' (Cherokee)
4882-94'; 4902-06' (Mississippian)