

SIDE ONE

AFFIDAVIT OF COMPLETION FORM

State Geology Survey 34-343/50 KCC
 Please
 *NOTE
 Jml

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 Leach & AssociatesAPI NO. 15-077-20,752ADDRESS 11237 West 26th PlaceCOUNTY HarperLakewood, ColoradoFIELD UNNAMEDCONTACT PERSON Bing LeachPROD. FORMATION Miss.PHONE 1-303-232-7569LEASE Baker

PURCHASER _____

WELL NO. #1

RESS _____

WELL LOCATION C SE SW/4DRILLING Slawson Drilling Company, Inc.CONTRACTOR ADDRESS 200 Douglas BuildingWichita, Kansas 67202660' Ft. from South Line and1980' Ft. from West Line ofthe SEC. 34 TWP. 34S RGE. 5W

WELL PLAT

PLUGGING None

CONTRACTOR

ADDRESS _____

TOTAL DEPTH 5416' PBD 5500'SPUD DATE 12/10/81 DATE COMPLETED 2-15-82ELEV: GR 1232 DF 1233 KB 1238LLED WITH ~~CABLE~~ (ROTARY) ~~WIRE~~ TOOLSAmount of surface pipe set and cemented 250' with 250 sx. DV Tool Used? noDate: 19 JAN 1983

FROM CONFIDENTIAL

AFFIDAVIT

STATE OF Colo, COUNTY OF JEFFERSON SS, I, _____Bingham Leach OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,DEPOSES THAT HE IS Pres. (FOR)(OF) Leach Assoc.OPERATOR OF THE Baker LEASE, AND IS DULY AUTHORIZED TO MAKETHIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ONSAID LEASE HAS BEEN COMPLETED AS OF THE 9th DAY OF MARCH, 19 82, AND THAT

ALL INFORMATION ENTERED HEREIN WITH CORRECT TO DATE

KCC
 KGS
 (Office
 Use)

RECEIVED
 STATE CORPORATION COMMISSION

APR - 1 1982

CONSERVATION DIVISION
 Wichita, Kansas

RELEASED

02-48-42

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.

RA GUARD LOG

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Red Bed	0	196		34-34-50
Red Bed & Shale	196	400		
Red Bed	400	1100		
Lime & Shale	1100	3615		
Stalnaker	3615	3810		
Lime & Shale	3810'	3950		
K.C.	3950	4075		
Lime & Shale	4075	4170		
K.C.	4170'		Kinderhook	5038'
Lime & Shale	4170	5010'		
Mississippian	5010'	5045	MISS.	4618'
Simpson	5045	5164	SIMPSON	5106'
Lime & Shale	5164	5416 RTD	AKBockle	5357'
			L.T.O.	5419'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used			Depth interval treated	
3000 GAL FRESH WATER FRAC (NO SAND)			4936'-4996'	
1500 GAL. 15% N/E ACID			4936'-4996'	
250 GAL 15% NE ACID			5106'-5113'	
Date of first production		Producing method (flowing, pumping, gas lift, etc.)	Gravity	
		Pumping	42°	
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
			100% FRAC WATER	
Disposition of gas (vented, used on lease, or sold)			Perforations	4936'-96'

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 1/2"	8-5/8"	24	250'	60/40 Poz	250	2% gel, 3% CC
Prod. Csg.	7-7/8"	4-1/2"	10.5	5275	50/50 Poz	250	2% gel, 10% salt

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
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PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
4		5106-13' Simp. S.

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8"	4996'	Perm. plug @ 5040'

4936'-96' Miss.

34-34-5W⁹¹

#1 BAKER (Leach) SE SW Sec. 34-34-5W PTD 5500' AFE 1597 Rig #4 Spud 12/10/81

12/10/81 (1) Drlg @196'. MW 9.3, V 36. CUM \$451.30. Spud @12:30 a.m., 12/10/81.

12/11/81 (2) Drlg @1108'. 1⁰ @256'. MW 9.3, V 29. CUM \$614.60. Ran 6 jts new 24# 8-5/8" csg (241.56); set @250'; cmt w/250 sx 60/40 poz, 2% gel, 3% cc. PD @10:45 a.m., 12/10/81. Cmt did circ. Under surf @7:30 p.m., 12/10/81.

12/12/81 (3) Drlg 1835'. 3/4⁰ @1406'. MW 9.2, V 29. CUM \$738.20.

12/13/81 (4) Drlg @2715'. MW 9.2, V 30. CUM \$1277.45.

12/14/81 (5) Drlg @3475'. MW 9.2, V 29. CUM \$1719.50.

12/15/81 (6) @3950' circ for spls. MW 9.0, V 50, WL 11.0. CUM \$5651.31. Lost circ @3637'; approx 100 bbl fluid.

12/16/81 (7) @4170' DST #1 on btm. 1⁰ @4170'. MW 9.1, V 46, WL 8.2. CUM \$6100.86. DST #1: (4120-4170); weak blow.

12/17/81 (8) Drlg @4425'. 1⁰ @4170'. MW 9.6, V 42, WL 2.0. CUM \$6119.11. DST #1: (4120-4170); KC; 90' mud; 30-30-15-30.

12/18/81 (9) @4777' work on pump. MW 9.3, V 36, WL 10. CUM \$8005.43. CFS @4610' & 4550'.

12/19/81 (10) Drlg @5010'. MW 9.4, V 37, WL 10.5. CUM \$9749.27. CPS @5004'.

12/20/81 (11) @5045' pulling DST #2. 1⁰ @5045'. MW 9.3, V 46, WL 9.5. CUM \$10,101.02. DST #2: (4959-5045); Simpson; 15-60-30-60; weak blow; rec 90' drlg mud.

12/21/81 (12) @5164' circ for DST #3. 1⁰ @5045'. MW 9.1, V 49, WL 9.5. CUM \$11,329.49. CFS 5164'. Lost partial rets @5135'. OK now.

12/22/81 (13) @5164'. LD tool DST #3. 3/4⁰ @5164'. MW 9.1, V 56, WL 9.2. CUM \$12,185.52. DST #3: (5666-5164); strg blow; 15-60-60-60; rec 300' mud & 3300' SW.

12/23/81 (14) Drlg @5304'. 3/4⁰ @5164'. MW 8.9, V 55, WL 27. CUM \$13,550.13. Going in hole after test w/bit. Break circ @1000'. Vis high 120+. Lost return run some wtr. Got rets. OB w/bit @11 a.m., 12/22/81. Lost circ. Pump in 80 bbls premix, got return. Circ to equalize mud. Drlg @9:30 p.m., 12/22/81.

12/24/81 (15) @5416' shut down for Christmas. 3/4⁰ @5416'. MW 9.1, V 48, WL 23. CUM \$13,756.13.

12/27/81 (18) @5416' LDDP. MW 9.1, V 65. CUM \$14,030.13. Broke circ 4 times solid bridge 5 stds of btm. Wsht to btm. Log. LDDP.

12/28/81 (19) MORT. LDDP. Ran 131 jts new 4-1/2 10.5# csg (5269'); set @5275'; cmt w/200 sx 50/50 poz, 2% gel, 10% salt, 3/4 of 1% CFR-2. RR @7:15 p.m., 12/27/81. RTD 5416. FINAL REPORT.

3/17/82
TIGAT

Separate request letter below
Hole please for six months.
Bar Leach