

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 7049
Name Rapid Well Service, Inc.
Address P. O. Box 208
City/State/Zip Russell, KS 67665

Purchaser n/a

Operator Contact Person Elmer Karst
Phone (913) 483-3362

Contractor: License # 7049
Name Rapid Well Service, Inc.

Wellsite Geologist n/a
Phone

Designate Type of Completion

- New Well Re-Entry Workover
- Oil SWD Temp Abd
- Gas Inj Delayed Comp.
- Dry Other (Core, Water Supply etc.)

If OWMO: old well info as follows:
Operator WJ Coppinger & Artnell Drlg.
Well Name Engel "B" #1
Comp. Date 11-2-56 Old Total Depth 3880

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

1956	11-2-56	unknown
Spud Date	Date Reached TD	Completion Date
3880	3860	
Total Depth	PBTD	

Amount of Surface Pipe Set and Cemented at 224 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated from 224 feet depth to surface SX cmt

API NO. 15-... prior to 1967. IS:051:00938:00-02

County Ellis

NW NE SE Sec. 36 Twp. 13 Rge. 20 West

2310 Ft North from Southeast Corner of Section
990 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

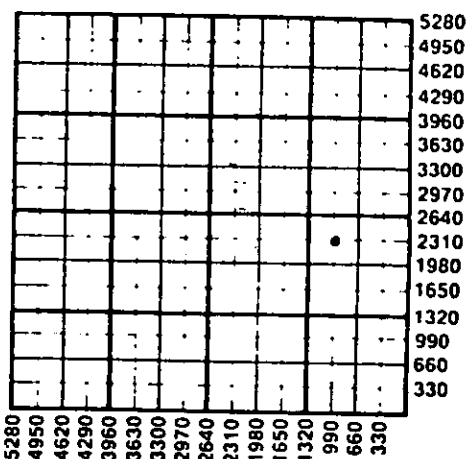
Lease Name Pfeifer "B" Well #. 1 "OWMO"

Field Name Irvid

Producing Formation none (was LKC)

Elevation: Ground 2232 KB 2237

Section Plat



Rec'd 7-18-86

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

- Groundwater.....Ft North from Southeast Corner (Well)Ft West from Southeast Corner of Sec Twp Rge East West
- Surface Water.....Ft North from Southeast Corner (Stream, pond etc).....Ft West from Southeast Corner Sec Twp Rge East West
- Other (explain)..... (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Elmer L. Karst
Title Owner Date 7-18-86

Subscribed and sworn to before me this 18th day of July 1986
Notary Public Colleen Payton
Date Commission Expires 5-2-87

Colleen Payton
NOTARY PUBLIC
State of Kansas
MY APPE. EXPIRES 5-2-87

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

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SIDE TWO

Operator Name Rapid Well Service, Inc. Lease Name Pfeifer "B" Well # 1 "OWWO"

Sec. 36 Twp. 13 Rge. 20 East West County Ellis

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	

DST from original driller of well:
 DST #1--3707-26/30" 5'M, SPKS 0 SIP 130#
 DST #2--3842-76/1 hr. 20'M, SL S0 1' F0, SIP 1065#
 DST #3--3870-80/1 hr, 90' G, 35' HO&GCM, 120'MDY GSY 0 SIP 1090#
 SWB 2½ BOPH/2HR PMP 63.44 B0

Name	Top	Bottom
Ahnydrite	1528 (+710)	
Heebner	3492 (-1255)	
Lansing	3535 (-1298)	
Arbuckle	3876 (-1639)	
RTD	3880 (-1643)	

CASING RECORD New Used
 Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12-1/4	8-5/8"		224			circulated
Production	7-7/8	5-1/2"		3876		175	
Liner		4-1/2"		3876		200	Class H, 1% D-65

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4HPF	3565-60, 3608-12, 3618-22, 3717-20, 3732-36	cement squeeze with 190 sx	970
		cement squeeze with 150 sx	1433-1682

TUBING RECORD

Size 2-3/8"	Set At 3540'	Packer at 3540'	Liner Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First Production 1956

Producing Method none at present Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity
	none at present				

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Sold Used on Lease

Open Hole Perforation Other (Specify)

Dually Completed Commingled

3606-20 O.A.