

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 # .....  
Name .. Ron's Oil Operations  
Address .. Box 112  
City/State/Zip .. Penokee, Ks. 67659

Purchaser.....  
.....

Operator Contact Person .. Ron Nickelson  
Phone .. 913-674-2315

Contractor: License # .. 5669  
Name .. Helberg Oil Company

Wellsite Geologist .. J. J. Perry .. R. R. K.  
Phone .. 316-682-8908

Designate Type of Completion

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

If OWWO: old well info as follows:

Operator .....  
Well Name .....  
Comp. Date ..... Old Total Depth.....

WELL HISTORY

Drilling Method:

- Mud Rotary     Air Rotary     Cable

5-7-1985                    5-15-1985                    6-6-85  
Spud Date                    Date Reached TD                    Completion Date

3700'                    .....  
Total Depth                    PBSD

Amount of Surface Pipe Set and Cemented at .. 257' feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set..... feet  
If alternate 2 completion, cement circulated  
from..... feet depth to.....w/.....SX cmt

API NO. 15-..... 163-22682-00-00  
County..... Rooks

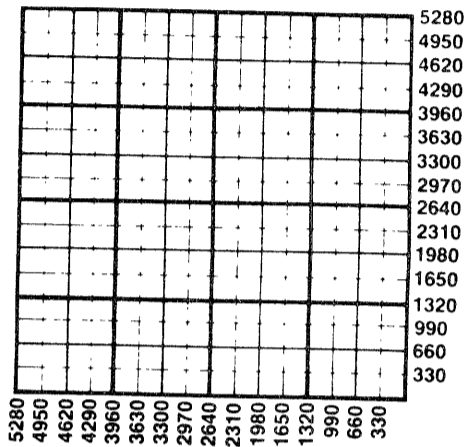
..... N/2 NW ..... Sec 16 ..... Twp 6 ..... Rge 20  East  West  
..... 4780 Ft North from Southeast Corner of Section  
..... 4033 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name..... Brumbaugh ..... Well #..... B-1

Field Name..... Wildcat

Producing Formation.....

Elevation: Ground..... 2221 ..... KB..... 2226  
Section Plat KC-KC



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 .. Ronald Nickelson

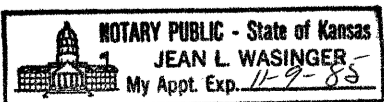
Title..... Pres. Date .. 6-20-85

Subscribed and sworn to before me this .. 9th day of .. July .. 19.. 85.

Notary Public..... Jean L. Wasinger

Date Commission Expires..... 11-9-85

K.C.C. OFFICE USE ONLY			
F	<input type="checkbox"/>	Letter of Confidentiality Attached	
C	<input type="checkbox"/>	Wireline Log Received	
C	<input type="checkbox"/>	Drillers Timelog Received	
Distribution			
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/>	SWD/Rep
<input checked="" type="checkbox"/>	KGS	<input type="checkbox"/>	Plug
		<input type="checkbox"/>	NGPA
			Other (Specify)



CONSERVATION DIVISION  
Wichita, Kansas  
1111 1 1985

Form ACO-1 (7-84)

7-11-85

Sec. 16 Twp. 6 N. Rge. 20 W.

**SIDE TWO**

Operator Name Ron's Oil Operations Lease Name Brumbaugh Well # B-1

Sec. 16 Twp. 6 Rge. 20  East  West County Rooks

**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
Samples Sent to Geological Survey	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Cores Taken	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Sand & Shale	0	260
Sand & Shale	260	636
Sand & Shale	636	1665
Sand & Shale	1665	1813
Anhydrite	1814	1869
Shale	1870	1914
Shale	1914	2150
Shale	2150	2359
Shale	2359	2555
Shale	2555	2780
Shale	2780	2923
Lime & Shale	2923	3088
Lime & Shale	3088	3218
Lime & Shale	3218	3300
Lime & Shale	3300	3407
Lime & Shale	3407	3474
Lime	3474	3495
Lime	3495	3535
Lime	3535	3567
Lime	3567	3610
Lime	3610	3669

**Formation Description**  
 Log  Sample

3700	Name	Top	Bottom
	Dst #1 3467-3495	IHP	1906 #
	ISIP 1096	FHP	1903
	Rec	15' mud	
	Dst #2 3408-3495	IHP	1891 # ISIP 1038 - 68 #
	FSIP 1044		30-45-30-45' Rec 30'
			slightly oil cut mud.
	Dst #3: 3491-3535	Misrun:	
	Rec	180 ft drilling mud.	
	Dst #4: 3488-3535	ISIP	1112
	FSIP	1038	30-45-30-45'
	Rec	45' oil cut mud.	weak blow

**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	20	257'	60-40 Poz	150	3% Cal Cl 2% Gel
Casing		4 1/2		3672	N/A	125	N/A

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	3590-92		
	3530-34		
	3520-22		
	3476-81		
	3430-32		
	3100-02		

**TUBING RECORD** Size Set At Packer at Liner Run  Yes  No

Date of First Production Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	

**METHOD OF COMPLETION** Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed .....  
 Commingled