

SE

SIDE ONE

163

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

API No. 15-~~165~~-22,765 6000  
County Rooks  
NW SE NW 3 7S 20 East  
..... Sec..... Twp..... Rge..... X West

Operator: License # 8914 & 8938  
Name H&C Oil Oper... & Fossil Assoc.  
Address P.O. Box 86  
... Plainville, Ks, ... 67663  
City/State/Zip .....

3630  
3630 Ft North from Southeast Corner of Section  
..... Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Purchaser Koch Oil .....

Lease Name Waller ..... Well #. 2 .....

Operator Contact Person Charles Ramsay  
Phone 913-434-7434 .....

Field Name Probasco .....

Contractor: License # 8301  
Name Stoppelwerth Drlg Inc .....

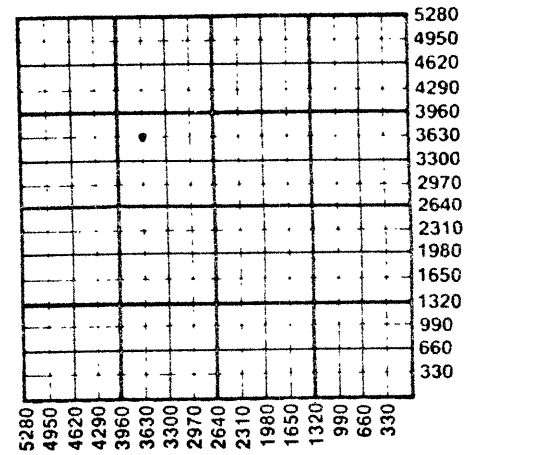
Producing Formation Kansas City .....

Wellsite Geologist Jim Reeves  
Phone 913-475-3325 .....

Elevation: Ground 2186 2191  
..... KB .....

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

Section Plat



If CWNO: old well info as follows:  
Operator .....

WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket # .....  Repressuring

WELL HISTORY  
Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
9-24-85 10-1-85 10-15-85  
.....  
Spud Date Date Reached TD Completion Date  
3672' 3600'  
.....  
Total Depth PBTD

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  
1650  
 Surface Water..... Ft North from Southeast Corner  
(Stream, pond etc.) 330 Ft West from Southeast Corner  
Sec 34 Twp 6S Rge 20 East X West  
 Other (explain).....  
(purchased from city, R.W.D. #)

Amount of Surface Pipe Set and Cemented at 341 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 1771 feet  
If alternate 2 completion, cement circulated  
from 1771 feet depth to surface 350 SX cmt  
Cement Company Name BJ Titan Services  
Invoice # 282339 .....

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 *Charles R. Ramsay*  
Title Vice-President Date 10-25-85

Subscribed and sworn to before me this 23rd day of Oct. 1985  
Notary Public *Irene Fellhoelter*  
Date Commission Expires 4/4/87



K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)  
RECEIVED  
STATE CORPORATION COMMISSION  
ACO-1 (7-84)  
10/29/85  
OCT 29 1985

Sec 3 Twp 7 Rge 20W

SIDE TWO

Operator Name H&C Oil Oper. & Fossil Assoc. Lease Name Waller Well # 2

Sec. 3 Twp. 7S 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  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

DST #1 3433-3460 LKC 'A' 30-60-60-60  
 IFP 71/122 FFP 112/153 ISIP 869-791  
 HP 1665-1640 Rec. 260' Muddy water  
 DST #2 3450-3470 LKC 'C' 30-60-60-60  
 IFP 51/51 FFP 51/61 ISIP 950-920 HP 1691-1670  
 Rec. 70' Drlg mud w/ few specks oil  
 DST #3 3560-3600 LKC I&J 30-60-120-60  
 IFP 61/122 FFP 81/173 ISIP 674-643  
 HP 1732-1722 Rec. 308' CGO 32 Gravity 120'  
 O&MCW 360' GIP

Name	Top	Bottom
Anhydrite	1769	1797
Topeka	3172	
Oread	3325	
Heebner	3378	
Toronto	3400	
Lansing KC	3415	3617
Arbuckle	3658	

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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 1/2"	8.5/8	23#	341'	Common	225	3%CC. 2%Gel.
Production	7.7/8	5.1/2	14#	365.7'	Surefil 50/50	150 350	500Gal Mudsweep 10% Gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
O.H.	3672			500Gal 15% New/Hempene		3672	
O.H.	3668			500Gal 15% New/Hempene		3668	
4	3609-3615			500Gal 15% MA w/Hempene		3615	
4	3579-3586			500 Gal INS		3586	
4	3565-3569			500Gal 15%MA 1500GalINS		3569	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size 2 7/8		Set At 3595		Packer at NA			
Date of First Production		Producing Method					
10-18-85		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
		50 Bbls	0 MCF	10 Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) ..... 3579-3586  
 Used on Lease  Dually Completed 3565-3569  
 Commingled

