

4/10/85  
5-15-86  
KCC  
End

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

API NO. 15-077-21,057  
County... Harper  
SE... SE... SW... Sec... 5... Twp... 31S... Rge... 5...  East  West

DESCRIPTION OF WELL AND LEASE **CONFIDENTIAL**  
330... Ft North from Southeast Corner of Section  
2970... Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Operator: License # ..... 5038  
Name... Robinson Oil Company  
Address... 737 R. H. Garvey Building  
300 W. Douglas  
City/State/Zip... Wichita, KS 67202-2992

Lease Name... Olivier "C" Well #... 1  
Field Name... Schrock

Purchaser... Total Petroleum, Inc.

Producing Formation... Kansas City

Operator Contact Person... Bruce Robinson  
Phone... (316) 262-6734

Elevation: Ground... 1327... 1337  
Section Plat

Contractor: License # ..... 5658  
Name... Sweetman Drilling, Inc.

Wellsite Geologist... Jerry A. Smith  
Phone... (316) 262-6734

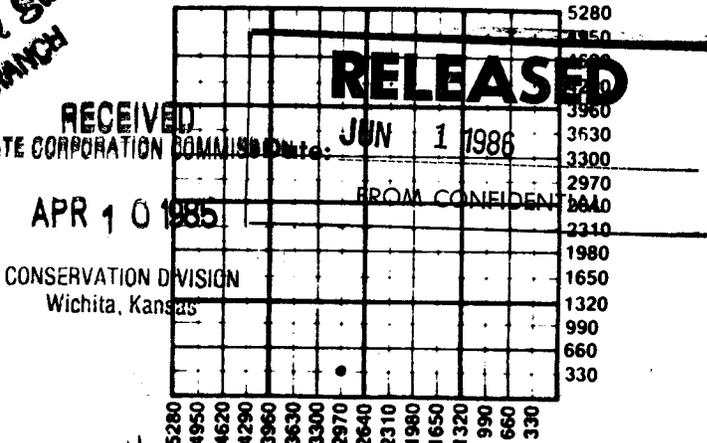
- Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SMD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If OWO: old well info as follows:  
Operator .....  
Well Name .....  
Comp. Date ..... Old Total Depth.....

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
1-3-85 ..... 1-9-85 ..... 2-15-85 .....  
Spud Date ..... Date Reached TD ..... Completion Date .....  
3698 ..... 3645 .....  
Total Depth ..... PBTD

Amount of Surface Pipe Set and Cemented at 255 feet  
Multiple Stage Cementing Collar Used?  Yes  No



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 #... N/A  
 Groundwater.....Ft North from Southeast Corner (Well) .....Ft West from Southeast Corner of Section Twp Rge  East  West  
 Surface Water.....Ft North from Southeast Corner (Stream, pond etc).....Ft West from Southeast Corner Sec Twp Rge  East  West

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	486 Bbls	4 MCF	0 Bbls	7.6:1	CFPB 42°

METHOD OF COMPLETION

Production Interval

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

3510-3514

SIDE TWO

Operator Name Robinson Oil Company Lease Name Olivier "C" Well # 1

Sec. 5 Twp. 31S Rge. 5  East  West County Harper, Kansas

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: 3491' to 3517' (KC "A" Zone)  
 Open 30"; 60"; 60"; 75". Strong blow.  
 GTS 5". Gas gauged as follows:  
 5" 89,800 CFD  
 15" 106,000 CFD  
 25" 57,000 CFD  
 5" 3,370 CFD Second Opening  
 15" 3,710 CFD  
 25" 3,370 CFD  
 35" 3,710 CFD  
 45" 3,710 CFD

Name	Top	Bottom
Heebner	2921	
Iatan	3226	
Stalnaker	3238	
Kansas City	3487	
Kansas City "A" Zone	3510	
Stark Shale	3621	
Swope	3627	
Hertha	3665	
T.D.	3698	

After 55" on 2nd op. well started flowing oil to pits. (Flowed solid 2" stream of oil)  
 Opened circulating sub. Reversed oil to pits.  
 Rec. 120' muddy oil below circulating sub.  
 ISIBHP 1006# FSIBHP 1006#  
 IFPs 226#-474# FFPs 623#-889#

DST #3: 3651-3670 (Hertha) Op. 30"; 45"; 60" 60" Wk. blow increasing to strong. Rec. 529' GIP; 140' SO&GCM; 60' SO&GCM; 60' SO&GCM; 240' Gassey SW w/trace of oil.  
 ISIBHP 1528# FSIBHP 1528#  
 IFPs 92#-143# FFPs 194-245#

DST#2: 3617-3632 (Swope) Op. 30"; 45"; 60"; 60" Wk. blow increasing to fair blow. Rec. 120' GIP; 120' SO&GCM; 60' VSO&GCMW ISIBHP 1365# FSIBHP 1355# IFPs 51#-51# FFPs 92#-112#

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"	8-5/8"	24#	255'	Common	175	2% gel; 5% CC
Production	7-7/8"	5-1/2"	14#	3690'	Common	150	10% salt
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			
Shots Per Foot	Specify Footage of Each Interval Perforated					Depth	
2	3510-3514			500 gallons 15% De mud		3510-3514	
TUBING RECORD							
Size		Set At		Packer at		Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No	
2-3/8"		3533					
Date of First Production		Producing Method					
2/15/85		<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					