

TYPE

SIDE ONE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

State Geological Survey

31-32-10W

WICHITA BRANCH

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a 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.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5038 EXPIRATION DATE 6/30/83

OPERATOR Robinson Oil Company API NO. 15-007-21,562

ADDRESS 737 R. H. Garvey Building COUNTY Barber

300 W. Douglas, Wichita, KS 67202-2992 FIELD Antrim

** CONTACT PERSON Bruce Robinson PROD. FORMATION Cherokee Sand
PHONE (316) 262-4341

PURCHASER Peoples Natural Gas Koch Oil Co. LEASE Vickery "A"

ADDRESS 25 Main Place P. O. Box 2256 WELL NO. 1
Council Bluffs, IA 51501 Wichita, KS 67201

WELL LOCATION NE NE NE

DRILLING Sweetman Drilling, Inc. 330 Ft. from N Line and

CONTRACTOR 330 Ft. from E Line of

ADDRESS #410 One Main Place the NE (Qtr.) SEC 31 TWP 32S RGE 10W.

Wichita, KS 67202

PLUGGING WELL PLAT

CONTRACTOR (Office Use Only)

ADDRESS

TOTAL DEPTH 4601' PBTD 4553'

SPUD DATE 2/01/83 DATE COMPLETED 4/29/83

ELEV: GR 1503 DF 1509 KB 1513

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE N/A

Amount of surface pipe set and cemented 253 DV Tool Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas Shut-in Gas, Dry Injection, Temporarily Abandoned, OWWO. Other

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acid - 500 gal. 15% MSR 100 acid	4460'-4462'
Frac - 11,250# 20-40 Sand in 16,000 gallons gelled diesel	4460'-4462'

Date of first production 24 Hr. Test 4/27/83	Producing method (flowing, pumping, gas lift, etc.) Flowing	Gravity 34.6° API
RATE OF PRODUCTION PER 24 HOURS	Oil 48 bbls.	Gas 997 MCF
	Water 0 %	Gas-oil ratio 20.771 CFPB
Disposition of gas (vented, used on lease or sold) Will be sold-W/O Gas connection	Perforations 4460'-4462'	

W 01 - 58 - 15
 SIDE TWO
 OPERATOR

Robinson Oil Company

LEASE

Vickery "A"

ACO-1 WELL HISTORY
 SEC. 31 TWP. 32S RGE. 10W

FILL IN WELL LOG AS REQUIRED:

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.	
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Red Bed	0	256	Log Tops	
Red Bed & Shale	256	1094	Heebner	3564
Shale	1094	1565	Kansas City	3763
Lime & Shale	1565	4470	B/Kansas City	4265
Cherokee & Mississippi	4470	4515	Marmaton	4388
Mississippi	4515	4600	Cherokee Shale	4436
Total Depth		4600	Cherokee Sand	4458
			Mississippi (Reworked)	4480
			Mississippi (Clean)	4488
			Log T.D.	4601
DST#1 4378-4401 (Marmaton Lime) 30-45-60-60 Strong blow w/GTS in 7 minutes Gas gauged as follows on first opening: 10" - 132,000 CF/D; 20 mins. - 141,000 CF/D; 30 mins. - 155,000 CF/D. Gas gauged as follows on second opening: 10 mins. - 196,000 CF/D; 20 mins. - 206,000 CF/D (stabilized); 60 mins. - 206,000 CF/D (stabilized) Rec. 1' drilling mud. ISIBHP 1881#; FSIBHP 1881# IFPs 70#-105# FFPs 115#-70#.				
DST#2 4450-4470 (Cherokee Sand) 30-45-60-60 Strong blow through test. Rec. 3600' GIP; 60' mud; 66' HG&OCM; 124' GC Oil ISIBHP 1002#/45" FSIBHP 1326#/60" IFPs 82#- 82# FFPs 117# to 117#.				
DST#3 4490-4515 (Mississippi) 30-45-60-120 Strong blow. Rec. 2285' GIP; 66' SOCM; 124' GSY MDY Oil ISIBHP 1094#/45" FSIBHP 1476#/120" IFPs 70#-70# FFPs 105#-105#				
DST #4 4534-4544 (Lower Mississippi) 30"-45"-60"-90" Strong blow throughout test. Rec. 405' slightly mud cut salt water. ISIBHP 1361#; FSIBHP 1407# IFPs 93#- 105# FFPs 187#-199#.				

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 1/4"	8-5/8"	24#	253'	Common	175	2% gel 3% CC
Production	7-7/8"	4-1/2"	10.5#	4595'	RFC	165	D/65 Friction Reducer D108 Fluid loss add.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	1/2" Jet	4460-4462'
TUBING RECORD					
Size	Setting depth	Packer set at			
2-3/8"	4444				