

32-31-3W

TYPE

AFFIDAVIT OF COMPLETION FORM

CO-1 WELL HISTORY

SIDE ONE

State Geological Survey

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 # 5053 EXPIRATION DATE 6/30/83

OPERATOR PETRO-DYNAMICS CORPORATION API NO. 15-191-21,403

ADDRESS 555 N. Woodlawn, Bldg. 1 - Suite 207 COUNTY Sumner

Wichita, Kansas 67208 FIELD Wildcat

\*\* CONTACT PERSON Dick Flaker, Engineer PROD. FORMATION Elgin

PHONE (316)681-1685

PURCHASER Delhi Pipeline Corp. LEASE Curry

ADDRESS Fidelity Union Tower WELL NO. 1-1-1

Dallas, TX 75201 WELL LOCATION C NE SW

DRILLING CONTRACTOR Reynolds Drilling Co., Inc. 330' Ft. from North Line and

ADDRESS 0201 College 330' Ft. from East Line of

Winfield, Kansas 67156 the SW (Qtr.) SEC32 TWP31S RGE3W

PLUGGING N/A

CONTRACTOR

ADDRESS

TOTAL DEPTH 3080' PBDT 2510'

SPUD DATE 04/09/82 DATE COMPLETED 04/20/82

ELEV: GR 1281' DF KB 1292'

DRILLED WITH ~~XXXXX~~ (ROTARY) ~~XXXXX~~ TOOLS.

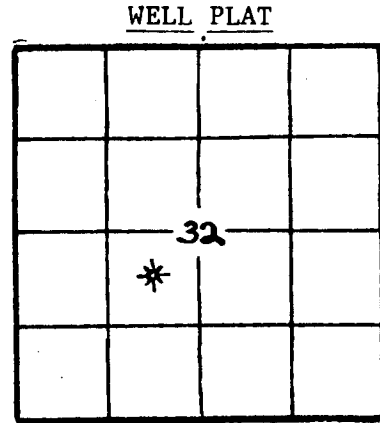
SOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE No

Amount of surface pipe set and cemented 306' DV Tool Used? No

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

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated	
75 sx RFC cmt		2514'	
1000 gal 15% acid		2501'	
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity	
6/18/82	flowing		
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water %
	bbbls.	420	65
Disposition of gas (vented, used on lease or sold)		Perforations	
Vented			



(Office Use Only)

KCC  
KGS  
SWD/REP  
PLG.

FILE COPY

# State Geological Survey

SIDE TWO  
OPERATOR

WICHITA BRANCH  
LEASE CURRY #1

ACO-1 WELL HISTORY  
SEC. 32 TWP. 31S RGE. 3W

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
Cement	265	319	Ft. Riley	966 (+326)
Cement	319	461	Admire	1611 (-319)
Shale & Salt	461	586	Wood Siding	1702 (-410)
Lime, Shale, Salt	586	593	Emporia	1934 (-642)
Lime, Shale, Salt	593	620	Burlingame	2046 (-754)
Lime, Shale	620	748	Howard	2096 (-804)
Lime/Shale	875	1030	Topeka	2272 (-980)
Shale/Lime	1030	1130	LeCompton	2472 (-1180)
Wreford Lime	1130	1138	Heebner	2646 (-1354)
Lime/Shale	1138	1288	Haskell	2961 (-1669)
Cottonwood Lime & Shale	1288	1431		
Shale & Lime	1431	1511	DST #1, 2487'-2537' (Elgin)	
Shale & Lime	1511	1605	GTS in 3", 546 MCF/D, Ran	
Shale & Lime	1605	1672	30"/60"/5"/20" Rec. 480' mwtr	
Shale & Lime	1672	1781	SIP: 1149-1149 FP: 288-470/	
Shale & Lime	1781	1871	395-395, HP: 1265-1265.	
Shale & Lime	1871	1966	DST #2, 2970'-3007' (Stalnaker)	
Shale & Lime	1966	2073	GTS @ 86 MCF/D, Ran 30"/60"	
Shale & Lime	2073	2187	20"/48". Rec. 1180' wtr.	
Shale & Lime	2187	2282		
Shale & Lime	2282	2302		
Lime	2302	2326	GEARHART:	
Lime	2326	2345	GR/DLL & GR/FDC-CNL	
Lime & Shale	2345	2435		
Lime	2435	2537		
Drill Stem Test	2537			
Lime & Shale	2537	2560		
Shale & Lime	2560	2670		
Shale & Lime	2670	2775		
Shale & Lime	2775	2871		
Shale	2871	2967		
Iatan	2967	2971		
Shale	2971	2981		
Shale	2981	2998		
Stalnaker	2998	3007		
Stalnaker	3007	3078	Stalnaker	3080

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Rotary Total Depth

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
Production	7 7/8"	4 1/2"	10.5#	2743'	RFC	225 sx	
Surface	12 1/4"	8 5/8"	24#	265'	Class "A"	250 sx	3% CaCl <sub>2</sub> , 1/4# Flocc 0.75% CFR-2

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	.25	2514'-16'
<b>TUBING RECORD</b>			4	.25	2501'-07'
Size	Setting depth	Packer set at			
2 3/8"	2428'	N/A			