

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

(Rules 82-3-130 and 82-3-107)

DOCKET NO. NP _____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F ☐ Letter requesting confidentiality attached.C ☒ Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE #	5184	EXPIRATION DATE	6-30-84																
OPERATOR	Shields Oil Producers, Inc.	API NO.	15-167-22,324																
ADDRESS	Shields Bldg.	COUNTY	Russell																
	Russell, Kansas 67665	FIELD	Hall-Gurney																
** CONTACT PERSON	M. L. Ratts	PROD. FORMATION	Douglas Sand																
	PHONE 913-483-3141		Indicate if new pay.																
PURCHASER	Koch Oil Company	LEASE	Witt																
ADDRESS	Box 2256	WELL NO.	5																
	Wichita, Kansas 67201	WELL LOCATION	NW NE NW																
DRILLING CONTRACTOR	Shields Drlg., Co., Inc. #5655	330 Ft. from	North Line and																
ADDRESS	Shields Bldg.	990 Ft. from	East Line of																
	Russell, Kansas 67665	the NW (Qtr.) SEC 6 TWP 15 RGE 13 (W																	
PLUGGING CONTRACTOR		WELL PLAT	(Office Use Only)																
ADDRESS		<table border="1"><tr><td></td><td>X</td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td>6</td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr></table>		X									6						KCC _____ KGS <input checked="" type="checkbox"/> SWD/REP _____ PLG. _____ NGPA _____
	X																		
		6																	
TOTAL DEPTH	3150	PBTD	2860																
SPUD DATE	3-9-84	DATE COMPLETED	4-30-84																
ELEV: GR	1701	DF	1703 KB 1706																
DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.																			
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE	C-7750																		
Amount of surface pipe set and cemented	680	DV Tool Used?	No																
TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - (Oil) Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____. Other completion _____. NGPA filing _____																			

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

M. L. Ratts, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

ACO-1 Well History

(B)

Side TWO

OPERATOR Shields Oil Producers, Inc. LEASE NAME Witt SEC 6 TWP 15 RGE 13 (W)WELL NO 5

FILL IN WELL INFORMATION 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
<u>X</u> Check if no Drill Stem Tests Run. Check if samples sent Geological Survey.			Anhydrite	670
			Grandhaven Lm	2219
			Tarkio Lm	2288
			Topeka Lm	2560
			Heebner Sh	2790
			Toronto Lm	2807
			Douglas Sh	2820
			L-KC Lm	2858
			Base of K.C.	3114
			Arbuckle Dol	3138

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used				Depth interval treated	
500 gal 15% & 1500 gal 28%				2941-2943	
6,000 gal 15%				2892-2898	
20,000# Sand & 10,000 gal Jelled Water				2838-2842	
Date of first production 5-15-84		Producing method (flowing, pumping, gas lift, etc.) Pumping			Gravity 36
Estimated Production-I.P.	Oil 40	Gas Show	Water 20 % 8	Gas-oil ratio 36	
Disposition of gas (vented, used on lease or sold) Used				Perforations 2838-2842	

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	680	Quickset	350	
Production	7 7/8	5 1/2	14	3019	Common	125	
LINER RECORD				PERFORATION RECORD			
Top, ft.	Bottom, ft.	Sacks cement		Shots per ft.	Size & type	Depth interval	
				4	1/2" Jet	2941-2943	
TUBING RECORD				2	1/2" Jet	2892-2898	
Size	Setting depth	Packer set at					
2" EUE	2855	None		4	1/2" Jet	2838-2842	