

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

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 # 5184 EXPIRATION DATE 6-30-83

OPERATOR Shields Oil Producers, Inc. API NO. 15-167-22,086 - 0000

ADDRESS Shields Bldg. COUNTY Russell

Russell, Kansas 67665 FIELD Hegarty

** CONTACT PERSON M. L. Ratts PROD. FORMATION Lansing-KC

PHONE 913-483-3141

PURCHASER Inland Crude Purchasing Corp. LEASE Hegarty

ADDRESS 200 Douglas Bldg. WELL NO. 2

Wichita, Kansas 67202 WELL LOCATION E/2 E/2 SW

DRILLING Shields Drlg., Co., Inc. 330 Ft. from East Line and

CONTRACTOR ADDRESS Shields Bldg. 1320 Ft. from South Line of

Russell, Kansas 67665 the SW (Qtr.) SEC30 TWP 11 RGE 12 .

PLUGGING CONTRACTOR ADDRESS

WELL PLAT (Office Use Only)

TOTAL DEPTH 3035 PBTD 2985

SPUD DATE 3-21-83 DATE COMPLETED 4-21-83

ELEV: GR 1904 DF 1906 KB 1909

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE C-9408

Amount of surface pipe set and cemented 449 DV Tool Used? No

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

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.

M L Ratts (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 10th day of May, 1983.

Loch Phillips (NOTARY PUBLIC)

MY COMMISSION EXPIRES: RUTH PHILLIPS STATE NOTARY PUBLIC RUSSELL COUNTY, KS. My Appl. Exp. 5-26-83

** The person who can be reached by phone regarding any questions concerning this information.

RECEIVED STATE CORPORATION COMMISSION

MAY 11 1983 5-11-83 CONSERVATION DIVISION Wichita, Kansas

FILL IN WELL LOG AS REQUIRED: Well #2

FORMATION DESCRIPTION, CONTENTS, ETC.		TOP	BOTTOM	NAME	DEPTH
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.	
D.S.T. #1 2940-2970 Times: 30-30-30-30 Rec. 125' Heavily Oil Cut Mud I.F.P. - 52#-52# I.S.I.P. - 779# F.F.P. - 62#-62# F.S.I.P. - 727#				Anhydrite	716
D.S.T. #2 2966-2996 Times: 30-30-30-30 Rec. 720' Gassy Mdy Wtr. I.F.P. - 83#-156# I.S.I.P. - 904# F.F.P. - 260#-332# F.S.I.P. - 914#				Topeka Lm	2644
D.S.T. #3 2998-3035 Times: 30-30-30-30 Rec. 1250' Mdy Wtr. I.F.P. - 104#-416# I.S.I.P. - 1142# F.F.P. - 551#-624# F.S.I.P. - 1142#				Heebner Sh	2876
Run Dresser-Atlas Log				Toronto Lm	2896
				L-KC Lm	2932
				R.T.D.	3035

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	449	Quickset	250	
Production	7 7/8	4 1/2	10 1/2	3004	Common	100	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
None					
TUBING RECORD			2	1/2" Jet	2957-2960
Size	Setting depth	Packer set at			
2" EUE	2982				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1500 gal - 28%	2957-2960

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
5-5-83	Pumping	41
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas
	15 bbls.	None MCF
		Water 85 %
		Gas-oil ratio 85bbls. CFPB
Disposition of gas (vented, used on lease or sold)		Perforations 2957-2960