

SIDE ONE

Compt. \_\_\_\_\_

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.

- F 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.

- C 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. 15-167-22,063

ADDRESS Shields Bldg.

COUNTY Russell

Russell, Kansas 67665

FIELD Hegarty

\*\* CONTACT PERSON M. L. Ratts

PROD. FORMATION Kansas City

PHONE 913-483-3141

PURCHASER Inland Crude Purchasing Corp.

LEASE Strecker

ADDRESS 200 Douglas Bldg.

WELL NO. 4

Wichita, Kansas 67202

WELL LOCATION W/2 SE NE

DRILLING Shields Drlg., Co., Inc.

990 Ft. from East Line and

CONTRACTOR

ADDRESS Shields Bldg.

660 Ft. from South Line of (E)

Russell, Kansas 67665

the NE (Qtr.) SEC 31 TWP 11 RGE 12 (W).

PLUGGING

CONTRACTOR

ADDRESS

WELL PLAT

(Office Use Only)

			X
	31		

KCC

KGS

SWD/REP

PLG.

TOTAL DEPTH 3270

PBTD 3117

SPUD DATE 1-11-83

DATE COMPLETED 1-27-83

ELEV: GR 1734 DF 1736 KB 1739

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 406 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.

(Name)

SIDE TWO

ACO-1 WELL HISTORY (E)  
(W)OPERATOR Shields Oil Producers, Inc. LEASE Strecker SEC. 31 TWP. 11 RGE. 12

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 4

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
Check if no Drill Stem Tests Run.				
D. S. T. #1 2977-3005 Times 30-45-30-45 Rec. 20' Mud w/oil spots  I.F.P. - 33# I.S.I.P. - 133# F.F.P. - 50# F.S.I.P. - 83#			Anhydrite Topeka Lm Heebner Sh Toronto Lm L-KC Lm Base of KC	728 2670 2907 2926 2966 3258
D. S. T. #2 3002-3025 Times 30-45-30-45 Rec. 120' oil cut wty mud  I.F.P. - 25# I.S.I.P. - 775# F.F.P. - 66# F.S.I.P. - 750#				
D. S. T. #3 3050-3080 Times: 30-45-30-45 Rec. 1620' Water  I.F.P. - 100# I.S.I.P. - 1215# F.F.P. - 858# F.S.I.P. - 1207#				

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used				Depth interval treated	
1000 - 15%				3012-3016	
2000 - 28%				3012-3016	
Date of first production 2-12-83				Producing method (flowing, pumping, gas lift, etc.) Pumping	
Estimated Production -I.P.				Gravity 41	
Oil	15	Gas	None	Water %	75
	bbls.		MCF		bbls.

Disposition of gas (vented, used on lease or sold)

Perforations 3012-16

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	406	Quickset	240	
Production	7 7/8	4 1/2	10 1/2	3137	Common	100	

## LINER RECORD

## PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
None					
TUBING RECORD			2	3012	3016
Size	Setting depth	Packer set at			
2" EUE	3115	None			