

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. 15-167-21,759-0000

ADDRESS Shields Bldg. COUNTY Russell

Russell, Kansas 67665 FIELD Wildcat HEGARTY

** CONTACT PERSON M. L. Ratts PROD. FORMATION Kansas-City

PHONE 913-483-3141

PURCHASER Inland Crude Purchasing Corp. LEASE Hegarty

ADDRESS 200 Douglas Bldg. WELL NO. 1

Wichita, Kansas 67202 WELL LOCATION SE SW SW

DRILLING Shields Drilling Company, Inc. 330 Ft. from South Line and

CONTRACTOR CONTRACTOR ADDRESS Shields Bldg. 990 Ft. from West Line of

Russell, Kansas 67665 the SW (Qtr.) SEC 30 TWP 11 RGE 12 W

PLUGGING CONTRACTOR WELL PLAT (Office Use Only)

ADDRESS KCC [checked] KGS [checked]

TOTAL DEPTH 3265 PBD 3040 SWD/REP PLG.

SPUD DATE 8-14-81 DATE COMPLETED 10-5-81

ELEV: GR 1723 DF 1725 KB 1728

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 256 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 8 day of September, 1982.

[Signature] (NOTARY PUBLIC)

MY COMMISSION EXPIRES: [Stamp] STATE NOTARY PUBLIC RUSSELL COUNTY, KS

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

RECEIVED SEP 02 1982 9-8-82

CONSERVATION DIVISION Wichita, Kansas

OPERATOR Shields Oil Producers, Inc. LEASE Hegarty SEC. 30 TWP. 11 RGE. 12W

FILL IN WELL LOG AS REQUIRED: Well #1

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
D.S.T. #1 2968-3014 Times 45-30-45-30 Rec. 191' Slightly O & GC Mud I.F.P. - 51#-140# I.S.I.P. - 1137# F.F.P. - 102#-115# F.S.I.P. - 1112#			Anhydrite Topeka Lm Heebner Sh Toronto Lm L-KC Lm Base KC	746-780 2666 2900 2921 2957 3250
D.S.T. #2 3050-3075 Times 45-30-45-30 Rec. 60' Gas, 1480' Slightly gas cut muddy wtr. I.F.P. - 115#-524# I.S.I.P. - 856# F.F.P. - 613#-716# F.S.I.P. - 856#				

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	20	256	Quickset	160	
Production	7 7/8	4 1/2	9 1/2	3261	Salt Saturated	125	

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
None					
TUBING RECORD			2	Jet	2985-2988
Size	Setting depth	Packer set at			
2" EUE	3036	None	2	Jet	3006-3010

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gal -15%	2985-2988
500 gal - 15%	3006-3010

Date of first production 8-26-82	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity 41
RATE OF PRODUCTION PER 24 HOURS	Oil 8 bbls. Gas Show MCF	Water 90% 80 bbls. Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold) Used		Perforations 2985-3010