

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. 15-051-23,109-00-00

ADDRESS Shields Bldg. COUNTY Ellis

Russell, Kansas 67665 FIELD Irwin

\*\* CONTACT PERSON M. L. Ratts PROD. FORMATION

PHONE 913-483-3141

PURCHASER None LEASE Engel

ADDRESS WELL NO. 1

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

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

Russell, Kansas 67665 the NE (Qtr.) SEC 35 TWP 13 RGE 20 W

PLUGGING Shields Drlg., Co., Inc. (No. 164) WELL PLAT

CONTRACTOR ADDRESS Shields Bldg. (Office Use Only)

Russell, Kansas 67665 KCC [checked] KGS [checked]

TOTAL DEPTH 3898 PBTD SWD/REP PLG.

SPUD DATE 8-3-82 DATE COMPLETED 8-11-82

ELEV: GR 2210 DF 2213 KB 2215

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

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

Amount of surface pipe set and cemented 268 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.

[Signature] (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 13th day of August, 1982.

[Signature] (NOTARY PUBLIC)

MY COMMISSION EXPIRES: [Stamp: Notary Public, Russell County, KS, My Comm. Exp. 5-26-83]

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

RECEIVED STATE CORPORATION COMMISSION

AUG 24 1982 8:24-82 CONSERVATION DIVISION Wichita, Kansas

FILL IN WELL LOG AS REQUIRED: Well #1

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 3814-3842 Times: 5-45-55-60 Recovered 1160' Mdy Wtr. I.F.P. - 109# to 117# I.S.I.P. - 798# F.F.P. - 218# to 462# F.S.I.P. - 656#				Anhydrite	1509
				Topeka Lm	3218
				Heebner Sh	3465
				Toronto Lm	3488
				L-KC Lm	3508
				Base KC	3760
				Marmaton	3798
				Conglomerate	3826
				Quartzite Sd	3842
				Arbuckle Dol	3853
D.S.T. #2 3841-3853 Miss-Run  D.S.T. #3 3851-3861 Times: 5-45-30-60 Recovered 1500' Mdy Wtr I.F.P. - 193# to 277# I.S.I.P. - 1151# F.F.P. - 395# to 697# F.S.I.P. - 1125#  Dresser-Atlas "E" log					

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	268	Quickset	160	

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD					
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF
	Water %	Gas-oil ratio bbls. CFPB
Disposition of gas (vented, used on lease or sold)		Perforations