

SIDE ONE

AFFIDAVIT OF COMPLETION FORM **State Geological Survey** **Wichita, Kansas**

WICHITA BRANCH

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the 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.

Circle one: Oil Gas, Dry, SWD, OWWO, Injection. Type and complete **ALL** sections.

Applications must be filed for dual completion, commingling, SWD and injection, T.A.

✓ Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.).

KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Shields Oil Producers, Inc.

API NO. 15-167-21,869

ADDRESS Shields Bldg.

COUNTY Russell

Russell, Kansas 67665

FIELD Kune

\*\*CONTACT PERSON M. L. Ratts

PROD. FORMATION Kansas City

PHONE 913-483-3141

LEASE Bishop

PURCHASER Koch Oil Company

WELL NO. 1

ADDRESS Wichita, Kansas

WELL LOCATION SW NW NE

DRILLING Shields Drlg., Co., Inc.

CONTRACTOR

ADDRESS Shields Bldg.

330 Ft. from West Line and

1650 Ft. from South Line of

these SE/4 SEC. 20 TWP. 13 RGE. 15

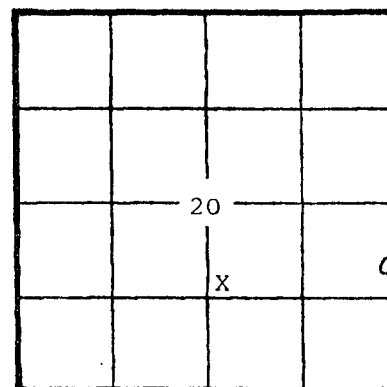
Russell, Kansas 67665

## WELL PLAT

PLUGGING

CONTRACTOR

ADDRESS



KCC  
KGS  
(Office

RECEIVED  
STATE CORPORATION COMMISSION  
MAY 12 1982

CONSERVATION DIVISION  
Wichita, Kansas

TOTAL DEPTH 3350 PBTD 3225

SPUD DATE 1-25-82 DATE COMPLETED 4-8-82

ELEV: GR 1879 DF 1881 KB 1884

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

Amount of surface pipe set and cemented 937 w/400 sax. DV Tool Used? No

## AFFIDAVIT

STATE OF Kansas, COUNTY OF Russell SS, I,

M. L. Ratts OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Production Engineer (FOR)(OF) Shields Oil Producers, Inc.

OPERATOR OF THE Bishop LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 8 DAY OF April, 19 82, AND THAT

MAY 14 1982

## SIDE TWO

## WELL LOG

20-13-15w

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
D.S.T. #1 3060-3110 Open 1 1/2 hr. Rec. 60' Gas, 500' very slightly oil and gas cut mud, 650' muddy water I.F.P. - 172# F.F.P. - 468# S.I.P. - 671#/30 min.			Anhydrite	929
			Topeka Lm	2778
			Heebner Sh	2998
			Toronto Lm	3018
			L-KC Lm	3048
			R-Arbuckle	3314
			Solid Arbuckle	3336
D.S.T. #2 3190-3240 Open 1 1/2 hr. Rec. 360' Gas, 120' Oil & Gas Cut Mud I.F.P. - 42# F.F.P. - 51# S.I.P. - 387#-370#/30 min.				

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used				Depth interval treated	
500 gal 15% and 1000 gal 28%				3232-3235	
1000 gal 15% and 2000 gal 28%				3204-3210	
Date of first production		Producing method (flowing, pumping, gas lift, etc.)		Gravity	
4-8-82		Pumping		38.7	
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	CFPB
	25 bbls.	None	0 %		
Disposition of gas (vented, used on lease or sold)			Perforations		
			3204-3210		

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	937	Quickset	400	
Production	7 7/8	4 1/2	10 1/2	3349	Common	125	
LINER RECORD				PERFORATION RECORD			
Top, ft.	Bottom, ft.	Sacks cement		Shots per ft.	Size & type	Depth interval	
TUBING RECORD				2	Jet	3232-3235	
Size	Setting depth	Packer set at		2	Jet	3204-3210	
2" EUE	3210	None					