

State Geological Survey

WICHITA BRANCH

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

TYPE

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.

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 6-30-84

OPERATOR Shields Oil Producers, Inc. API NO. 15-167-22,208

ADDRESS Shields Bldg. COUNTY Russell

Russell, Kansas 67665 FIELD Gorham

** CONTACT PERSON M. L. Ratts PROD. FORMATION Dry
PHONE 913-483-3141

PURCHASER _____ LEASE Bishop A

ADDRESS _____ WELL NO. 2

WELL LOCATION NW NW SE

DRILLING Shields Drlg., Co., Inc. #5655 330 Ft. from North Line and

CONTRACTOR Shields Bldg. 330 Ft. from West Line of (E)
ADDRESS Russell, Kansas 67665 the SE (Qtr.) SEC 20 TWP 13 RGE 15 (W).

PLUGGING Shields Drlg., Co., Inc. #164

CONTRACTOR Shields Bldg.

ADDRESS Russell, Kansas 67665

TOTAL DEPTH 3318 PBTB _____

SPUD DATE 9-1-83 DATE COMPLETED 9-9-83

ELEV: GR 1883 DF 1885 KB 1888

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 935 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.

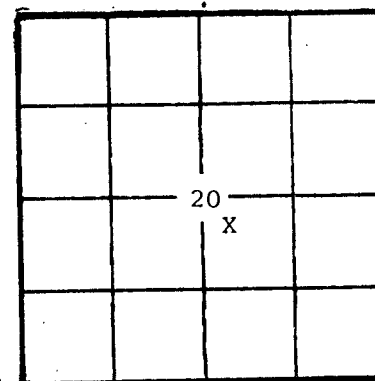
A F F I D A V I T

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)

WELL PLAT



(Office Use Only)

KCC _____
KGS ☒

SWD/REP _____
PLG. _____

SIDE TWO

ACO-1 WELL HISTORY (X)

OPERATOR Shields Oil Producers, Inc LEASE Bishop "A" SEC. 20 TWP. 13 RGE. 15 (W)FILL IN WELL INFORMATION AS REQUIRED: WELL NO. 2

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 3053-3085 Times: 30-45-30-45 Rec. 140' Wty Mud I.F.P. - 33#-58# I.S.I.P. - 617# F.F.P. - 66#-83# F.S.I.P. - 609#			Anhydrite Topeka Lm Heebner Sh Toronto Lm L-KC Lm Base KC Wea. Arb.	928 2779 3001 3021 3050 3292 3308
D.S.T. #2 3198-3245 Times: 30-45-30-45 Rec. 60' Mud, 60' Wty Mud, 120' Mdy Wtr. I.F.P. - 50#-91# I.S.I.P. - 359# F.F.P. - 108#-142# F.S.I.P. - 351#				
D.S.T. #3 3290-3318 Times: 30-45-30-45 Rec. 10' Mud I.F.P. - 16#-16# I.S.I.P. - 50# F.F.P. - 16#-16# F.S.I.P. - 25#				
If additional space is needed use Page 2, Side 2				

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	Socks	Type and percent additives
Surface	12 1/4	8 5/8	24	935	Quickset	400	

LINER RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at			