

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 # 5020 EXPIRATION DATE June 10, 1984

OPERATOR Rine Exploration Company API NO. 15-097-20,883 - 0000

ADDRESS 300 W. Douglas, Suite 645 COUNTY Kiowa

Wichita, Kansas 67202 FIELD Einsel Ext.

** CONTACT PERSON M. Bradford Rine PROD. FORMATION Mississippian

PHONE (316) 262-5418

PURCHASER K P & L LEASE Gamble

ADDRESS Box 889 WELL NO. 1-7

Topeka, KS 66601 WELL LOCATION C NE SW

DRILLING Husky Drilling Co., Inc. 660 Ft. from N Line and

CONTRACTOR ADDRESS 200 East First, Suite 500 660 Ft. from E Line of

Wichita, KS 67202 the SW (Qtr.) SEC. 7 TWP28S RGE18W.

PLUGGING CONTRACTOR ADDRESS (Office Use Only) KCC [checked] KGS [checked] SWD/REP PLG.

WELL PLAT grid with a circle in the center cell.

TOTAL DEPTH 4950 PBD 4910

SPUD DATE 6-2-82 DATE COMPLETED 7/7/82

ELEV: GR 2240 DF 2247 KB 2250

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 8 5/8" @ 429' 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. Bradford Rine, 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 of M. Bradford Rine (Name) M. Bradford Rine

SUBSCRIBED AND SWORN TO BEFORE ME this 12th day of December

19 83.

Signature of Ginger L. Mitchell (NOTARY PUBLIC) Ginger L. Mitchell

MY COMMISSION EXPIRES: June 11, 1984



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

STATE CORPORATION COMMISSION

DEC 15 1983 12-15-83

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents (coreof); corod 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
Sand & clay.....	0	170	Cottonwood	3024
Blue shale & sand.....	170	280	Stotler	3430
Red Beds.....	280	1167	Tarkio	3472
Anhydrite.....	1167	1186	Howard	3625
Red Beds.....	1186	1190	Topeka	3726
Red Beds & shale.....	1190	2255	Heebner	4074
Shale & lime.....	2255	4610	Lansing	4240
Lime & chert.....	4610	4700	BKC	4597
Lime & shale.....	4700	4820	Cherokee	4786
Chert.....	4820	4865	Mississippian	4800
Chert, lime & shale.....	4865	4950	Kinderhook Sd. LTD	4890 4951
DST #1: 4269-4288 30-45-35-60, Lansing "B" Zone Blow strong, gas to surface 30". Max gauge 10,000 CFGPD. Rec. 41' very slightly oil & gas cut mud. 62' oil cut mud - 20% oil 62' oil cut mud - 30% oil 62' oil cut mud & wtr - 40% oil, 25% wtr. IFP 151-141 FFP 120-131 ISIP 1285 FSIP 1170			DST #4: 4820 - 4835, 30-45-30- Blow strong. Recovered 682' gas in pipe, 40' slightly gas cut mud. IFP 87-65 FFP 76- ISIP 327 FSIP 754	
DST #2: 4456 - 4469, 30-45-45-60, Lansing "J" Zone Blow strong throughout, recovered 82' oil cut mud, 62' oil & wtr cut mud, 62' oil cut muddy wtr. 1240' gas in pipe. IFP 120-98 FFP 141-141 ISIP 1374 FSIP 1352				
DST #3: 4805 - 4820, 30-45-30-60. Blow strong, gas to surface 2 min. Recovered trace of condensate in tool. Gas Gauges: IFP - 4,070,000 CFGPD throughout FFP - 4,260,000 CFGPD throughout IFP 882-896 FFP 910-896 ISIP 1546 FSIP 754				

Report of all strings set— surface, intermediate, production, etc. CASING RECORD (New) or (RISER)

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	429	60/40 posmix	350	2%gel, 3%cc
Production	7-7/8	5-1/2	15.5#	4949	common	225	15 bbl chemical flush, 18% Salt, .75% CFR2, 2%ge

LINER RECORD

PERFORATION RECORD

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

Size	Setting depth	Packer set at			
2 3/8" - 4.7#	4835'	-----	2/ft	jet	4805' - 4820'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1500 gal. - 15% HCL	4805' - 4820'

Date of first production Shut-in	Producing method (flowing, pumping, gas lift, etc.) flowing	Gravity
RATE OF PRODUCTION PER 24 HOURS	Oil bbls. Gas 3150 MCF	Water % spray bbls. Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold) will be sold		Perforations 4805' - 4820'