

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5056
name ...F.G. Holl
address .6427 E. Kellogg
City/State/Zip ..Wichita, Ks. .67207

Operator Contact Person W.J. "Jerry" Monk
Phone .(316).684-8481

Contractor: license # 5142
name ...Sterling Drilling Co.

Wellsite Geologist .Don Solze
Phone

Designate Type of Completion

- New Well Re-Entry Workover
- Oil SWD Temp Abd
- Gas shut in Inj Delayed Comp.
- Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator,
Well Name,
Comp. Date, Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

8-9-84 Spud Date 8-15-84 Date Reached TD 9-13-84 Completion Date

4455 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

047-21,197-0000

API NO. 15 -

County Edwards

..... NW SW SE.... Sec 21.... Twp 24.... Rge 16W.. West
(location)

...890.... Ft North from Southeast Corner of Section
...2310... Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Lunz "B" 1-21

Lease Name Well#

Field Name ..Embry.....

Producing Formation ..Mississippi.....

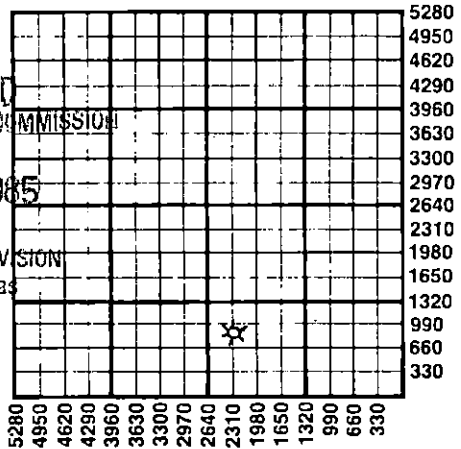
Elevation: Ground ...2077..... KB .2086.....

Section Plat

RECEIVED
STATE CORPORATION COMMISSION

FEB 7 1985

CONSERVATION DIVISION
Wichita, Kansas



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater..... Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner of
Sec Twp Rge East West

Surface Water..... Ft North From Southeast Corner and
(Stream, Pond etc.)..... Ft West From Southeast Corner
Sec Twp Rge East West

Other (explain)
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Wilfred J. Monk
Title Geologist Date 2-4-85

Subscribed and sworn to before me this 4 day of February 1985

Notary Public MARY D. SLAGLE
Date Commission Expires STATE NOTARY PUBLIC
Sedgwick County, Kansas
My Appt. Exp. 10/31/85

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

Sec 21 Twp 24 Rge 16W

Operator Name F, G, Holl Lease Name Lunz "B" Well# 1-21 21 24 16W SEC TWP. RGE. East West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST #1 4270-4320 Cherokee-Mississippi
 30-30-60-30

Rcd: 70' Drilling mud

1st flow: Tool opened with a strong blow GTS in 9 minutes.

IFP: 290#-192#
 ISIP: 1018#
 FFP: 253#-129#
 FSIP: 769#

Name	Top	Bottom
Heebner	3703	(-1617)
Brown Lime	3842	(-1756)
LKC	3851	(-1765)
BKC	4123	(-2037)
Cherokee sh	4150	(-2164)
Mississippi	4288	(-2202)
Kinderhook sh	4334	(-2248)
Kinderhook ss	4350	(-2264)
Viola	4416	(-2330)
RTD	4455	(-2369)
LTD	4454	(-2368)

CASING RECORD new used

Report all strings set - conductor, surface, intermediate, production, etc.

Purpose of string	size hole drilled	size casing set (in O.D.)	weight lbs/ft.	setting depth	type of cement	# sacks used	type and percent additives
Surface		8.5/8"	23#	265'KB	60/40 Poz	210	3%cc
Production		4.1/2"	10.5"	4450'KB	Lite	100	
					50/50 Poz	125	regular

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
4	4291-4295	250 gal. 15% MCA, .750 gal. 15% NE acid 1000 lbs. gelled. SW frac. 20,000 # 20/40 sand, 10,000#. 10/20 sand	

TUBING RECORD

size 2" set at 4266.65' packer at ...

Liner Run Yes No

Date of First Production
 NA

Producing method flowing pumping gas lift Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	shut in MCF	Bbls	CFPB	

METHOD OF COMPLETION

PRODUCTION INTERVAL

Disposition of gas: vented open hole perforation
 sold to be sold other (specify) 4291-95
 used on lease Dually Completed.
 Commingled