

ELECTRIC LOGS

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 Mack Oil Co.

API NO. 15-197-20-126

ADDRESS P. O. Box 400

COUNTY Wabaunsee

Duncan, OK 73533

FIELD Woodbury

**CONTACT PERSON Harry A. Larsh

PROD. FORMATION Simpson Sand

PHONE 262-2688

LEASE Woodbury

PURCHASER Permian

WELL NO. 8 SW SE NE -2920 FSL and 990 FEL-KCC Record

ADDRESS Box 1183

WELL LOCATION 100' S SE SW NE

Houston, TX 77001

990' Ft. from west Line and

DRILLING Glacier Drlg. Company

230' Ft. from south Line of

CONTRACTOR

ADDRESS 825 Commercial

the NE/SEC. 11 TWP. 15S RGE. 10E.

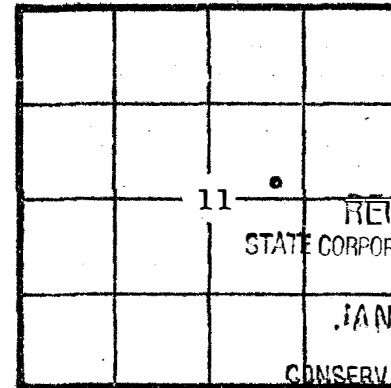
Emporia, KS 66801

WELL PLAT

PLUGGING --

CONTRACTOR

ADDRESS



KCC
KGS
(Office Use)

RECEIVED
STATE CORPORATION COMMISSION

JAN 12 1982

CONSERVATION DIVISION
Wichita, Kansas

TOTAL DEPTH 3350' PBDT 3337'

SPUD DATE 10-27-81 DATE COMPLETED 11-3-81

ELEV: GR 1406' DF KB1411'

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

Amount of surface pipe set and cemented 244' DV Tool Used? no

AFFIDAVIT

STATE OF Kansas, COUNTY OF Sedgwick SS, I,

Harry A Larsh OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Representative (FOR)(OF) Mack Oil Co.

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

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 8 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 8th DAY OF January, 1982, AND THAT

SIDE TWO

Show all important zones of porosity including depth interval tested, cased

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIP

NO DST

Lime	3253
Simpson	3246
Lime	3082
Lime w/shale	3070
Lime	3047
Shale	3028
Mississippi	2509
Lime	2393
Shale	2327
Shale w/lime	2319
Shale	2311
Shale w/lime	2262
Lime	2253
Shale	2234
Shale	2234

NAME	DEPTH
Lansing	1522 (- 111)
B/KC	1875 (- 464)
Miss	2536 (-1125)
Kinderhook	2875 (-1464)
Hunton	3029 (-1618)
Sylvan	3103 (-1692)
Viola	3180 (-1769)
Simpson Sh	3261 (-1850)
Simpson Dolo	3266 (-1855)
Simpson SS	3287 (-1876)
Granite Wash	3325 (-1914)
TTN	3353 (-1942)

Formation	Top	Btm.
Soil	0	9
Lime	9	
Lime	121	
Shale w/lm stks	128	
Lime	161	
Shale	169	
Lime	171	
Shale	175	
Shale w/lime	180	
Shale	192	
Lime	199	
Shale w/lime	201	
Lime	213	
Shale w/lime	217	
Lime	222	
Shale w/lime	224	
Lime	238	
Lime w/shale	244	250
Shale	250	840

Formation	Top	Btm.
Shale w/lime	840	907
Shale w/lime	902	
Shale	913	
Shale w/lime	930	
Lime	936	
Shale w/lime	939	
Shale	950	
Lime	988	
Shale	1003	
Lime	1207	
Shale	1010	
Lime	1023	
Shale	1025	
Lime w/shale	1030	
Shale	1046	
Lime w/shale	1067	
Shale	1096	

Formation	Top	Btm.
Lime w/shale	1098	
Shale	1120	
Lime	1130	
Shale	1134	
Lime	1144	
Shale	1149	
Lime	1203	
Shale w/lime	1225	
Lime	1230	
Shale w/lime	1233	
Lime	1241	
Lime w/shale	1258	
Shale w/lime	1269	
Lansing	1501	1591
Shale	1591	1665
K.C. Lime	1665	
Base K.C.	1872	
Lime w/shale	1872	
Shale w/lime	2119	
Shale	2187	
Lime	2193	
Lime w/shale	2202	
Shale	2210	
Lime	2213	

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	7 7/8"	8 5/8"		245'	common	150	3% cc
production	7 7/8"	5 1/2"	14	3359'	50-50 poz	125	3/4 of 1% CFR-2 w/12% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	Deep Pene. Steel Jacket	3290-3294'
				3/8"	

TUBING RECORD

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

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Amount and kind of material used	Natural	Depth interval treated	3290' - 3294'
Date of first production	12/3/81	Producing method (flowing, pumping, gas lift, etc.)	pumping
Gravity	22.8°		
RATE OF PRODUCTION PER 24 HOURS	Oil 25 bbls.	Gas 0 MCF	Water % 80 bbls.
Disposition of gas (vented, used on lease or sold)	none	Perforations	3290' - 3294'