

AFFIDAVIT OF COMPLETION FORM

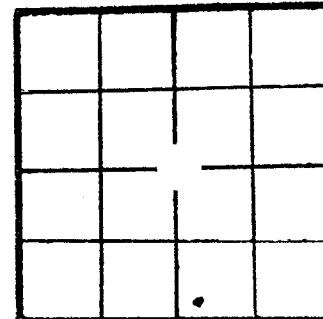
ACO-1

16-13-17W

This form shall be filed in triplicate 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. Circle one: 011, gas, dry, SWD, OWWO, injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316)263-3238.

OPERATOR Ernst & Steinle Oil OperationsAPI NO. 15-051-22791ADDRESS Box 859COUNTY EllisRussell, Kansas 67665FIELD Sugar-Loaf**CONTACT PERSON Mary Ann SteinlePROD. FORMATION ArbucklePHONE (913) 483-2585LEASE Frank SchmidtPURCHASER TexacoWELL NO. #1ADDRESS Box 2420WELL LOCATION W/2 SW/4 SE/4Tulsa, Oklahoma 74102326 Ft. from South Line andDRILLING Ranger Drilling Co.330 Ft. from West Line ofCONTRACTOR the SE/4 SEC. 16 TWP. 13 RGE. 17WADDRESS Hays, Kansas 67601PLUGGING None

WELL PLAT

CONTRACTOR ADDRESS TOTAL DEPTH 3605 PBTD N/A

KCC
 KGS
 MISC
 (Office Use)

SPUD DATE 1-15-82 DATE COMPLETED 1-22-82ELEV: GR 1980' DF 1983' KB 1985'DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS (New) / (Used) casing.
CASING RECORD

Report of all strings set—surface, intermediate, production, etc.

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	<u>12 1/4</u>	<u>8 5/8</u>	<u>20.0</u>	<u>240'</u>	<u>common</u>	<u>150</u>	<u>2% gel, 3% cc.</u>
Long String	<u>7 7/8</u>	<u>5 1/2</u>	<u>14.0</u>	<u>3605</u>	<u>50/50 poz common</u>	<u>350</u> <u>200</u>	<u>6% gel.</u>

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
<u>N/A</u>			<u>6</u>	<u>Bullets</u>	<u>3555 1/2 to 3559 1/2</u>

TUBING RECORD

Size	Setting depth	Packer set at		STATE	RECEIVED
<u>2 3/8</u>	<u>3605</u>	<u>None</u>			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used

Depth 1500 ft. Date MAR 22 1982

16-13-17w
T13593

Name of lowest fresh water producing stratum N/a Depth 120
Estimated height of cement behind Surface Pipe ground.
DV USED? yes

WELL LOG

Formation Description, Contents, etc.	Top	Bottom	Name	Depth
** Anhydrite	1247			* 738
** Base Anhydrite	1272			* 713
Topeka	3012			-1027
Heebner	3260			-1275
Toronto	3277			-1292
Lansing-Kansas City	3304			-1319
Base-Kansas City	3532			-1547
Arbuckle	3551			-1566
Rotary T.D. 2	3606			-1621

* plus

** Drillers tops

Wichita Kansas

Date of first production	Producing method (flowing, pumping, gas lift, etc.)			Gravity
February 15, 1982	pumping			31.5
RATE OF PRODUCTION PER 24 HOURS	Oil 50 bbls.	Gas none	Water MCF	% 0 bbls. none CFPS
Disposition of gas (vented, used on lease or sold)	Perforations vented			n/a

**The person who can be reached by phone regarding any questions concerning this information. A witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

Gas Log No. 123456789