

PL
30-32-15W

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

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 # 6140 EXPIRATION DATE June 30, 1982

OPERATOR Longhorn Energy Res., Inc. API NO. 15-007-21,491

ADDRESS P.O. Box 1314 COUNTY Barber

Great Bend, Ks 67530 FIELD Wildcat

** CONTACT PERSON Ken Harlow PROD. FORMATION Mississippian
PHONE 316/793-7137

PURCHASER Gas- Kansas Gas & Supply Tu LEASE Brass

ADDRESS Oil- Clear Creek Wichita WELL NO. 3

WELL LOCATION C/SE-NE

DRILLING Big H Drilling 660 Ft. from South Line and

CONTRACTOR 400 One Main Place 660 Ft. from East Line of

ADDRESS Wichita, Ks 67530 the NE (Qtr.) SEC30 TWP32S RGE15W.

PLUGGING _____

CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH 4785 PBD 4750

SPUD DATE 9/16/82 DATE COMPLETED 9/26/82

ELEV: GR 1783 DF 1793 KB 1796

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE _____

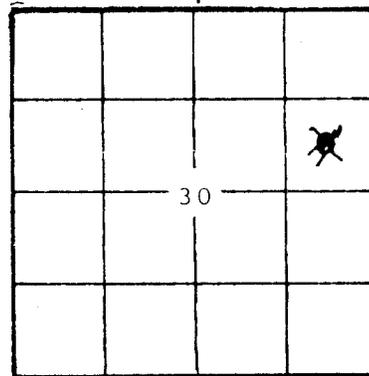
Amount of surface pipe set and cemented 414 DV Tool Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - (Oil, Gas, Shut-in Gas, Drv. Disposal, ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD)

State Geological Survey
WICHITA BRANCH

WELL PLAT

(Office Use Only)



KCC _____
KGS _____
SWD/REP _____
PLG. _____

Amount and kind of material used

Depth interval treated

750 gal MCA acid -

19,500 gal gelled water Frac w/100 sks. 4737'-42'

16-30 sand + 49 sks 10-20 sand

Date of first production Oct. 25, 1982 Producing method (flowing, pumping, gas lift, etc.) Pumping Gravity

Estimated Production -I.P. Oil 30 bbls. Gas 200,000 MCF Water 60/day bbls. Gas-oil ratio CFPB

Disposition of gas (vented, used on lease or sold) Perforations

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 3

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.				
Red Beds	0	761		
Red Beds & Shale	761	1165		
Shale & Red Beds	1165	1263		
Red Beds & Shale	1263	1724		
Shale & Lime	1724	2225		
Lime & Shale	2225	3066		
Shale & Lime	3066	3445		
Lime & Shale	3445	4109	Heebner	3976
Shale & Lime	4109	4270	Lansing KC	4146
Lime & Shale	4270	4556	Marmaton	4608
Shale & lime	4556	4654	Ft. Scott	4666
Lime & Shale	4654	4740	Mississippi	4724
Lime	4740	4754		
Chert & Lime	4754	4785		
RTD		4785		
DST #1 (4658-4740) Mississippi Rec. 900' GIP, 30' GCM, IFP 16-16, FFP 11-12.				
	30-45-120-90	ISIP 422, FSIP	781;	
DST #2 (4684-4754) Mississippi GTS 42 Min. Stabalized 8, 370 CFPD Rec. 60' SOCM, 120' VHOCM; 300' SMCO--IFP 84-118,				
	30-45-120-90	ISIP 1674, FSIP	1648;	
		FFP 129-233.		

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	Sacks	Type and percent additives
Conductor	26"	16	42	74	common	10 sks	2% gel
Surface	12 1/4	8 5/8	24	414	common	275	2% gel 2% CaCl
Production	7 7/8	4 1/2	10 1/2	4784	50-50 poz common	150	2% gel salt-2% gilsonit

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			4	3 1/8 SSB	4737-42
Size	Setting depth	Packer set at			
2 3/8	4729				