

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.

F 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.

C 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, 1983

OPERATOR Longhorn Energy, Res., Inc. API NO. 15-007-21,404-0000

ADDRESS P.O. Box 1314 COUNTY Barber

Great Bend, Ks 67530. FIELD ~~wildcat~~ PERRY RANCH

** CONTACT PERSON Ken Marlow PROD. FORMATION Mississippian So.

PHONE 316/793-6745

PURCHASER Gas - Kansas Gas Supply LEASE Brass

ADDRESS Tulsa, Okla. WELL NO. 1

Oil- Clear Creek - Wichita, Kans. WELL LOCATION C/NW-NE

DRILLING Big H Drilling 660 Ft. from North Line and

CONTRACTOR 400 One Main Place 1980 Ft. from East Line of

ADDRESS Wichita, Ks 67202 the NE (Qtr.) SEC 30 TWP 32S RGE 15

PLUGGING CONTRACTOR WELL PLAT (Office Use Only)

ADDRESS KCC

TOTAL DEPTH 4865' PBD 4800'

SPUD DATE 2/23/82 DATE COMPLETED 3/6/82

ELEV: GR 1850 DF 1860 KB 1863

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 422' 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

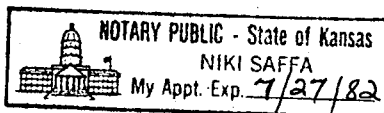
Kenneth W. Harlow, Jr., being of lawful age, hereby certifies that:

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.

Kenneth W. Harlow Jr.
(Name)

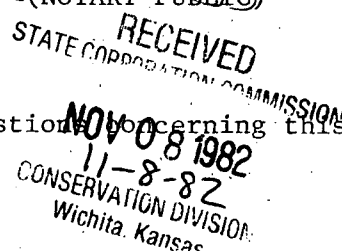
SUBSCRIBED AND SWORN TO BEFORE ME this 5th day of November

1982.



Niki Safta
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: 7/27/86



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

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 1

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Check if no Drill Stem Tests Run.				
Red Beds	0	1100		
Red Beds & Shale	1100	1541		
Shale & Lime	1541	3015		
Lime & Shale	3015	3763		
Shale & Lime	3763	4378	Heebner	4025
Lime & Shale	4378	4416	Douglas	4099
Shale & Lime	4416	4528	Lansing KC	4204
Lime	4528	4646	Marmaton	4641
Lime & shale	4646	4824	Ft. Scott	4717
Lime	4824	4865	Cherokee Sh.	4742
RTD		4865	Mississippian	4773
DST #1; (4094-4110) Douglas 30-45-120-90; 10' SOCW - 600' SW ISIP, 477; FSIP, 1443; IFP, 92-127; FFP, 185-289;				
DST #2; (4669-4765) Marmaton 30-45-90-90 GTS 5 min. - guaged 2MMMCFD: 798 MCFGD: Rec. 300' GCDM + 250' HGCDM; FSIP-1633; FSIP-1632; IFP-312-239; FFP-228-187.				
DST #3 (4754-4809) Mississippi 30-45-120-90; GTS 15 min. 105,000 CFCD -- Stabalized 129,000 MCFGD: Rec. 217' GCM; ISIP-1663; FSIP 1642; IFP-93-83; FFP-156-135.				
DST #4 (4809-4824) Mississippi 30-45-30-60 Rec. 120' M; 120' SOCM; ISIP 1194, FSIP 1142, IFP 104-124; FFP 208-208.				

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
Surface	12 1/4	8 5/8	24	422'	Common	300	2 % gel 2 % CaCl
Production	7 7/8	5 1/2	14	4939'	75 Common 50 Pozmix	125	2 % gel Salt 2% gilson ite
Conductor	26"	16"	42	73'	common	10	2% gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			4	4" SSB	4772-78
Size	Setting depth	Packer set at			
2 3/8"	4056	None			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated			
500 gals 15% MCA Acid	4772' - 78'			
30,828 gal. Gelled water Frac w/150 sks. 16-30 sd.				
+50 sks. 10-20 sand				
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity		
8/23/82	Flowing			
Estimated Production - I.P.	Oil	Gas	Water	Gas-oil ratio
	8 bbls.	500,000 MCF	60 bbls./day	CFPB
Disposition of gas (vented, used on lease or sold)	Perforations			
Sold	4772-78			