

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 RESOURCES INC. API NO. 15-151-21,128-00-00

ADDRESS BOX 1314 COUNTY PRATT

GREAT BEND, KANSAS 67530 FIELD Cunningham

\*\* CONTACT PERSON KEN HARLOW PROD. FORMATION KANSAS CITY  
PHONE 316-792-6745

PURCHASER WESTERN CRUDE LEASE LESTER GOYAN

ADDRESS DENVER COLORADO WELL NO. WELL #1

WELL LOCATION NW-NW-SE

DRILLING HUMMON CORPORATION 330 Ft. from West Line and

CONTRACTOR ADDRESS 400 One Main Place 330 Ft. from North Line of

WICHITA, KANSAS the SE (Qtr.) SEC 8 TWP28S RGE 11W.

PLUGGING BARLOW WELL SERVICE

CONTRACTOR ADDRESS BOX 868

GREAT BEND, KANSAS 67530

TOTAL DEPTH 4070 PBTD 3955'

SPUD DATE APRIL 4, 82 DATE COMPLETED APRIL 13, 82

ELEV: GR 1760 DF 1771 KB 1773

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 349' 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.

RECEIVED  
STATE CORPORATION COMMISSION

AUG 03 1983

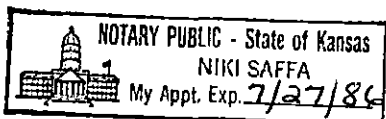
A F F I D A V I T

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 2<sup>nd</sup> day of August, 1983.



Niki Safa  
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: July 27, 1986 RECEIVED  
STATE CORPORATION COMMISSION

\*\* The person who can be reached by phone JUN 21 1983 regarding any questions concerning this information.

OPERATOR LONGHORN ENERGY RES. LEASE LESTER GOYAN SEC. 8 TWP. 28 S RGE. 11 W

FILL IN WELL INFORMATION AS REQUIRED: WELL NO.

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.				
SAND	0	150		
RED BEDS	150	355		
SAND	355	415		
SAND & RED BEDS	415	515		
RED BEDS & SHALE	515	1163		
LIME & SHALE	1163	1290		
SHALE	1290	1663		
LIME & SHALE	1663	1995		
SHALE & LIME	1995	2436		
LIME & SHALE	2436	2741		
SHALE & LIME	2741	2964		
LIME & SHALE	2964	4070		
RTD		4070		
DST #1 3589-3644'				
OP 45/60/45/60				
REC. 30' 0 spkd M				
300' MW w/show oil				
Drlg. @ 3685' Vis 43, MW 9.1, WL 22				
DST #2 3745-3760'				
OP 45/60/45/60				
REC. 770' GIP				
120' OCM				
60' thin OCM				
120' 0 spkd MW				
Drlg. @ 3860' Vis 44, MW 9.2, WL 18				
DST #3 3845-3900'				
OP 45/60/45/90				
REC. 30' 50 spkd GM				
150' O&GCM				
30' thin OCM				
BHT 122 deg.				
FP 77-99, 121-154				
SIP 1174-986				
HP 1819-1796				
BHT 122 deg.				
FP 77-99, 121-154				
SIP 720-453				
HP 1847-1774				
BHT 122 deg.				
FP 66-88, 121-132				
SIP 697-808				
HP 1908-1863				
BHT 124 deg.				

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	349	COMMON	250	2% Gel 3% CC
PRODUCTION	7-7/8	4-1/2	10.5	4000'	COMMON	160	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	SSB	3856-3858'
			4	SSB	3753-3756'

TUBING RECORD

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1000 gal 15% HCL	3856-3858'
1000 gal 15% HCL	3753-3756'

Date of first production 10-20-82	Producing method (flowing, pumping, gas lift, etc.) PUMPING	Gravity
Estimated Production -I.P. 4/bbls /hr	Gas NONE	Water % 40
Disposition of gas (vented, used on lease or sold)	Perforations 3856-58 & 3753-56	Gas-oil ratio CFPB

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO.

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

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Check if no Drill Stem Tests Run.				
DST#3 CONTINUED FROM PANGE 1				
Drlg. 3982' Vis, 49; MW 9.3, WL 14				
DST #4 3766-3783' (straddle)				
OP 45/60/45/90	FP 44-44, 44-44			
REC. 240' GIP	SIP 77-99			
30; GOCM	HP 1950-1930			
Drlg. @4070' Vis 46, MW 9.4, WL 20				
DST #5 3809-3830'				
OP 30/45/45/60	EP 66-77, 132-143			
REC. 185' slt.wtr.	SIP 287-176			
	HP 2064-2042			
TOPS: SAMPLE				
IND CV SD STN	2480-707			
WABANSEE	2514-741			
HEEBNER	3376-1603			
BRN LM	3552-1779			
LANSING	3574-1801			
B/KC	3918-2145			
MARM	3950-2117			
MISS.	4020-2247			
RTD	LTD 4070			

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

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

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

Estimated Production -I.P.	Oil bbls.	Gas MCF	Water %	Gas-oil ratio bbls.	CFPB

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

Perforations

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LICENSE # \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

OPERATOR \_\_\_\_\_ API NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ COUNTY \_\_\_\_\_

\_\_\_\_\_ FIELD \_\_\_\_\_

\*\* CONTACT PERSON \_\_\_\_\_ PROD. FORMATION \_\_\_\_\_

PHONE \_\_\_\_\_

PURCHASER \_\_\_\_\_ LEASE \_\_\_\_\_

ADDRESS \_\_\_\_\_ WELL NO. \_\_\_\_\_

\_\_\_\_\_ WELL LOCATION \_\_\_\_\_

DRILLING \_\_\_\_\_ Ft. from \_\_\_\_\_ Line and

CONTRACTOR \_\_\_\_\_ Ft. from \_\_\_\_\_ Line of

ADDRESS \_\_\_\_\_ the \_\_\_\_\_ (Qtr.) SEC TWP RGE \_\_\_\_\_

PLUGGING \_\_\_\_\_ WELL PLAT \_\_\_\_\_ (Office

CONTRACTOR \_\_\_\_\_ Use Only)

ADDRESS \_\_\_\_\_ KCC \_\_\_\_\_

KGS \_\_\_\_\_

SWD/REP \_\_\_\_\_

PLG. \_\_\_\_\_

TOTAL DEPTH \_\_\_\_\_ PBTD \_\_\_\_\_

SPUD DATE \_\_\_\_\_ DATE COMPLETED \_\_\_\_\_

ELEV: GR \_\_\_\_\_ DF \_\_\_\_\_ KB \_\_\_\_\_

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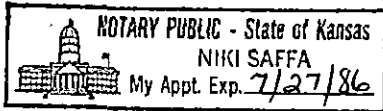
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