

FORM MUST BE TYPED

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACD-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 5848
Name: Herman Lang Oil & Gas Co.
Address 70 N. Farmland Road

City/State/Zip Garden City, KS 67846
Purchaser: Enron
Operator Contact Person: Ron Osterbuhr
Phone 316,275-7888
Contractor: Name: Murfin
License: 30606
Wellbore Geologist: Ron Osterbuhr
Designate Type of Completion
☐ New Well ☐ Re-Entry ☒ Workover
☐ Oil ☐ SUB ☐ SIOW ☐ Temp. Abd.
☒ Gas ☐ ENHR ☐ SIOW
☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-Entry: old well info as follows:

Operator: Herman Lang Oil & Gas Co.
Well Name: Burr #2
Comp. Date 06/15/92 Old Total Depth 5730'
☐ Deepening ☒ Re-perf. ☐ Conv. to Inj/SUB
☒ Plug Back 2860' ☐ PBTB
☐ Cemented ☐ Decket No. 184-623-c
☐ Dual Completion ☐ Decket No.
☐ Other (SUB or Inj?) Decket No.
08/09/93 08/10/93
Spud Date Date Reached TD Completion Date

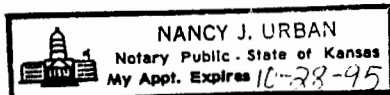
API NO. 15- 175-21,228 00 01
County Seward
- nw nw Sec. 10 Twp. 31S Rge. 32 X W
660 Feet from SW (circle one) Line of Section
660 Feet from EW (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name L.L. Burr Well # 2
Field Name Hugoton
Producing Formation Chase Group
Elevation: Ground 2839' KS 2844'
Total Depth 5730' PBTB 2860'
Amount of Surface Pipe Set and Cemented at 1704' Feet
Multiple-Stage Cementing Collar Used? ☒ Yes ☐ No
If yes, show depth set 3010' Feet
If Alternate II completion, cement circulated from
feet depth to w/ sx cmt.
Drilling Fluid Management Plan REWORK 9/2 10-22-93
(Date must be collected from the Reserve Pit)

Chloride content ppm Fluid volume 0 bbls
Dewatering method used
Location of fluid disposal if hauled offsite:
Operator Name
Lease Name License No.
 Quarter Sec. Twp. 3 Rng. E/W
County Decket No.

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 208 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Ronald Osterbuhr
Title Agent Date 09/16/93
Subscribed and sworn to before me this 16 day of September
19 93.
Notary Public Nancy J. Urban
Date Commission Expires 10-28-95



K.C.C. OFFICE USE ONLY		RECEIVED
F	Letter of Confidentiality Attached	SEP 20 1993
C	Wireline Log Received	
C	Geologist Report Received	
Distribution		KANSAS CONSERVATION DIVISION Wichita, Kansas (Specify)
☒ KCC	☐ SUB/Rep	
☒ KCS	☐ Plug	

Form ACD-1 (7-91)

Operator Name Herman Lang Oil & Gas Co.

Burr

Well # 2Sec. 10 Twp. 31S Rge. 32☐ East
☒ West

Seward

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken
(Attach Additional Sheets.)☐ Yes ☒ No

Samples Sent to Geological Survey

☐ Yes ☒ No

Cores Taken

☐ Yes ☒ NoElectric Log Run
(Submit Copy.)☐ Yes ☒ No

List All E.Logs Run:

☐ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
B/Stone Corral	1710'	+1134'
T/Herington	2592'	+ 252'
T/Winfield	2662'	+ 182'

CASING RECORD

☐ New ☒ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
surface	12.25"	8 5/8"	24 #	1704'	lite/prem	600/150	2% CaCl
production	7 7/8"	5 1/2" used	17 #	5730'	lite/prem	125/230	18% Salt
					lite/prem	265/265	18% Salt

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back TB				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
CIBP	CIBP set @ 2860'		
3spf	2597'-2607', 2624'-34', 2640'-46'.	3,000 gal of 28% FE acid	

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☒ No
2.375'		2700'	none		
Date of First, Resumed Production, SWS or Inj.	Producing Method ☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)				
08/14/93					
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water
			122	A0F	none

Disposition of Gas:

☐ Vented ☒ Sold ☐ Used on Lease
(If vented, submit ACO-18.)

METHOD OF COMPLETION

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

Production Interval

2597-2646'