

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 5050
Name Hummon Corporation
Address 400 One Main Place
City/State/Zip Wichita, Ks. 67202

Operator Contact Person Wilber Berg
Phone 263-8521

Contractor: License # 5148
Name Big-H Drilling, Inc.

Wellsite Geologist Dave Goldak
Phone 263-8521

PURCHASER Phoenix Transmission
San Antonio, Texas 78216

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
9/8/84 9/14/84 9/15/84
Spud Date Date Reached TD Completion Date
3830 3774
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 227 feet

Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet

If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15-007-21,909-00-00

County Barber
75' East of
C SW NW Sec. 6 Twp. 32 Rge. 10 East West

3300 Ft North from Southeast Corner of Section
4545 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

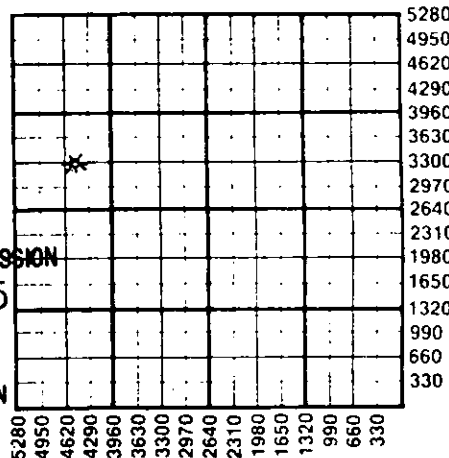
Lease Name Herbert Well # 1

Field Name Landwehr

Producing Formation Douglas

Elevation: Ground 1620 KB 1633

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
104-08-1985
APR 08 1985
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # T84-608

Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East West

Surface Water 380 Ft North from Southeast Corner (Stream, pond etc) 330 Ft West from Southeast Corner Sec 6 Twp 32 Rge 10 East West

Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket # C-21,045

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 drillers time log shall be attached with this form. 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 Wilber D. Berg

Title Production Supt. Date 4/4/85

Subscribed and sworn to before me this 4th day of April 1985

Notary Public Sandra L. Mendoza
Date Commission Expires February 13, 1986

SANDRA L. MENDOZA
STATE NOTARY PUBLIC
SEDGWICK COUNTY, KANSAS
MY APPT. EXP.

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

SIDE TWO

Operator Name Hummon Corporation Lease Name Herbert Well# 1 SEC. 6 TWP. 32 RGE. 10 East West

WELL LOG

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 Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST #1: 3652-3710' OP 45-60-60-90
 GTS 10" into final SI, was not measurable
 Rec. 180' GCM w/oil spots, 120' O&GCM, 120' O&GCM
 720' GCMW (90,000 chl.) SIP 1524-1486, HP 1879-1791
 FP 407-470/533-551, BHT 130°

Name	Top	Bottom
Onaga Sh.	2606	-973
Wabaunsee	2664	-1031
Tarkio Lm	2817	-1184
Elgin Sh	3446	-1813
Dgls Sh	3710	-2077
Lansing	3805	-2172
LTD	3822	

DST #2: 3665-3682' OP 45-60-45-90
 1st OP - blow OBOB in 1.5 min. dec. thruout to 3"
 Tool slid during intial flow & dur. initial SI
 2nd OP - 1" blow inc. to 3"
 Rec. 540' WCM w/oil spots, 180' MW

Log did not get to bottom

DST #3: 3285-3298' OP 45-60-60-90
 1st OP - wk. blow inc. to 8", 2nd OP wk. blow
 inc. to 6" Rec. 540' MW SIP 1346-1346,
 HP 80-134/228-241, HP 1712-1617

Core #1: 3660-3710' Full recovery
 3660-64 limey shale
 64-66 shaley lime
 66-69 shale
 69-73 shaley lime & limey shale
 73-79 limestone, grey to creme, fossilisitic,
 fine to med. crystl., dolomitic in parts,
 pin pt. & vug. poros., sl. fract., good sat.
 stain & odor, show free oil thruout

79-83½ limestone, grey to creme, sc. pin pt & vug. poros., highly frac, show free oil in parts, stain in parts
 83½-99½ limey shale
 99½-3706 limestone, grey to tan, shaley, predominately dense shale

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	12-1/4	8-5/8	24#	227	Common	175	2% gel, 3% cc.
Production	7-7/8	5-1/2	14#	3795	60-40 Poz	100	10% salt, 2% gel, 3/4 of 1% D31, 5% gils. per. sx. 1000 gal mud sweep ahead.
			1/4# flow seal. per. sx.	30	blts. KCl		wtr. followed by

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	3678 - 3680 w/ Jumbo Jet	250 gals MCA acid	3678-80
		750 gals 15% MA	" "
		1500 gals wtr. & surfactant	" "
		3000 gals gel formation wtr. pad	" "
		2000 gals Mod-202, 2000 gals CRA-FE	" "

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-3/8"	3680'	None		

Date of First Production	Producing Method
January 24, 1985	<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	2 Bbls	250 MCF	2 Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease
 Open Hole Perforation Other (Specify) 3678 - 3680
 Dually Completed
 Commingled