

CONFIDENTIAL

5

3/19/88
3/19/89 KCC

DESCRIPTION OF WELL AND LEASE

WELL HISTORY

Section Plat

WATER SUPPLY INFORMATION

Disposition of Produced Water:	Disposal
Docket #	Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #...N/A.....

X Groundwater.....Ft North from Southeast Corner
(Well) Ft West from Southeast Corner of
Sec 16 Twp 10S Rge 31 East xx West

Surface Water.....Ft North from Southeast Corner					
(Stream,pond etc).....Ft West from Southeast Corner					
	Sec	Twp	Rge	East	West

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

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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.

Date Commission Expires.....7-28-1990.....

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received

Distribution

KCC SWD/Rep. CC NGPA
 7 KGS STATE/REG Other
 (Specify)
 MAR 19 1987
 CONSERVATION DIVISION
 Wichita, Kansas

Form ACO-1 (5-86)

Sec. 16 Twp. 10 Rge. 24

JACQUELINE J. SCHECK
NOTARY PUBLIC
STATE OF KANSAS
 My Appl. Exp. 2-28-90

Operator Name Donald C. Slawson Lease Name..... Huelsman "D" Well #..... 1

Sec..... 16 Twp..... 10S Rge..... 31W ☐ East
☒ West County..... Thomas

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: 4196-4270 (140', 160')
30-20-20-20 Wk. bl. died 16".
Rec. 20' Mud/NS. IFP: 42-50,
FFP: 50-54, ISIP: 1291, FSIP: 1266
HP: 2044-2041.
DST. #2: 4261-4350 (180, 200, 220)
30-20-20-20 Tr Blow. Rec. 75' Mud/
NS. IFP: 50-76, FFP: 76-84, ISIP: 1350,
FSIP: 1341, HP: 2117-2115.
@ 4528' WO DW engine. New head on
right bank & chg. thermostats.
@ 4625' LD test tool. Had DST. #3.
DST. #3: 4444-4625 (PAW, JZ)
30-20-20-20 Wk. bl. died. Rec.
Mud. IFP: 126-129, FFP: 129-13'
ISIP: 269, FSIP: 210, HP: 2336-

Name	Top	Bottom
ANHY	2588	(+423)
B/ANHY	2618	(+393)
WAB	3672	(-661)
HEEB	4030	(-1019)
LANS	4072	(-1061)
MUN CR	4200	(-1189)
STK	4283	(-1272)
BKC	4346	(-1335)
MARM	4376	(-1365)
PAW	4470	(-1459)
FS	4538	(-1527)
L/CHER	4568	(-1557)
JZ	4608	(-1597)
MISS	4679	(-1668)
LTD	4774	(-1763)

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#	320'	60/40 poz	215	2% gel

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
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.....			
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.....			

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☐ No
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Date of First Production	Producing Method
	☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....

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

METHOD OF COMPLETION

Production Interval

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

