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RELEASED
1-10-31W
NOV 3 1992

SIDE ONE 2627

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

API NO. 15- 193-20,539 FROM CONFIDENTIAL

County Thomas

SE SW NW Sec. 1 Twp. 10S Rge. 31 X East West

2970 Ft. North from Southeast Corner of Section

4290 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

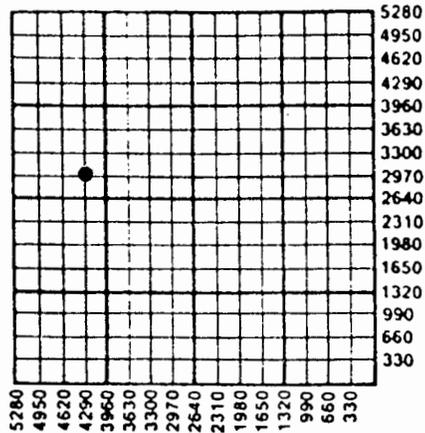
Lease Name Huelsmann Well # 1-1

Field Name n/a

Producing Formation n/a

Elevation: Ground 2987 KB 2994

Total Depth 4640' PBTD ---



A 15 D BPA

Amount of Surface Pipe Set and Cemented at 259 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set --- Feet

If Alternate II completion, cement circulated from ---

feet depth to --- w/ --- sx cmt.

Operator: License # 5886

Name: Chief Drilling, Inc.

Address 224 E. Douglas, #530

City/State/Zip Wichita, KS 67202

Purchaser: n/a

Operator Contact Person: Douglas W. Thimesch

Phone (316) 262-3791

Contractor: Name: Chief Drilling, Inc.

License: 5886

Wellsite Geologist: Ron G. Dulos

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If OWMO: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

12-8-90 12-17-90 12-17-90

Spud Date Date Reached TD Completion Date

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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: Douglas W. Thimesch
Title Vice President Date 12-28-90

Subscribed and sworn to before me this 28 day of December, 19 90.

Notary Public Betty M. Abbott

Date Commission Expires January 22, 1991

BETTY M. ABBOTT
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 1-22-91

K.C.C. OFFICE USE ONLY

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

Distribution

KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

CONFIDENTIAL

79293

SIDE TWO

Operator Name Chief Drilling, Inc. Lease Name Huelsmann Well # 1-1
Sec. 1 Twp. 10S Rge. 31 East West
County Thomas

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.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Formation Description <input type="checkbox"/> Log <input type="checkbox"/> Sample Name _____ Top _____ Bottom _____
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
See attached sheet		See attached sheet

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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"	20#	259'	60/40 pozmix	165	3% c.c., 2% gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
	Size	Set At	Packer At				
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)						
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perforation Dually Completed Commingled Other (Specify) _____

Production Interval _____

COPY
CONFIDENTIALFORMATION TOPS:

Anhydrite	2566	+428
Base/Anhy	2603	+391
Topeka	3787	-793
Heebner	4004	-1010
Lansing	4044	-1050
Muncie Creek	4175	-1181
Stark	4259	-1265
Hushpuckney	4295	-1301
BKC	4319	-1325
Marmaton	4352	-1358
Pawnee	4433	-1449
Ft. Scott	4511	-1517
Cherokee	4540	-1546
Mississippi	4600	-1606
RTD	4640	-1646

LOG TOPS:

Anhydrite	2569	+425
B/Anhy	2598	+396
Topeka	3790	-796
Heebner	4005	-1011
Lansing	4045	-1051
Muncie Ck.	4174	-1180
Stark	4258	-1264
Hushpuckney	4295	-1301
BKC	4318	-1324
Marmaton	4350	-1356
Pawnee	4442	-1448
Ft. Scott	4511	-1517
Cherokee	4540	-1546
Mississippi	4603	-1609
LTD	4642	-1648

DST #1 3771-3869 (Topeka)

30-45" 30-45", Strong blow off
bottom 4", Rec. 1300' water
Chlorides 52,000 BHP 1164/1164#
FP 89/357# 401/625#, Hyd 1802/
1756#

DST #2 4004-4038 (Tor.)

30-45" 60-60" Rec. 400' wtr.
Chlorides 61,000. BHP 1210/
1164#, FP 62/89#, 133/178#
Hyd. 1893/1802#

DST #3 4062-4090 (Lans "B")

30-45" 60-60" Rec. 200' wtr.
chlorides 61,000 BHP 715/580#
FP 89/125# 151/178#
Hyd 1985/1893#

DST #4 4259-4330 (Lans 200-220')

30-45" 60-60" Rec. 120' oily Mud
BHP 401/643 FP 89/89# 89/89#
Hyd 2077/2031#

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FROM CONFIDENTIAL