

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 # 5313
Name F & M OIL CO., INC.
Address 422 Union Center
..... Wichita, Kansas 67202
City/State/Zip

Purchaser None
.....

Operator Contact Person Ronald S. Schraeder
Phone (316) 262-2636

Contractor: License # 5103
Name Union Drilling Co., Inc.

Wellsite Geologist Phil Askey
Phone (316) 262-2636

Designate Type of Completion
 New Well Re-Entry Workover

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

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

..... 2-22-86 3-3-86 3-3-86
Spud Date Date Reached TD Completion Date

..... 4385' None
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 212 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
Cement Company Name
Invoice #

API NO. 15-..... 15-063-21,013-00-00
County..... Gove
100' North of East
..SW..SE... Sec..14 Twp 13S Rge... 28W ~~XX~~ West

..... 430 Ft North from Southeast Corner of Section
..... 2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

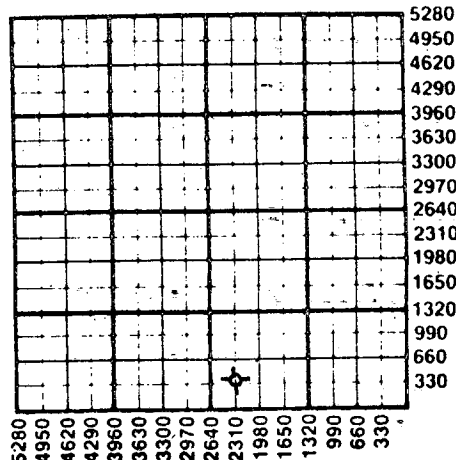
Lease Name..... Hockersmith "B" Well #..... 1.....

Field Name..... Unknow
.....

Producing Formation..... None

Elevation: Ground..... 2560' KB 2570'

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 #.....

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

Surface Water 430 Ft North from Southeast Corner
~~(Stream, pond etc)~~ 2310 Ft West from Southeast Corner
Sec 14 Twp 13 Rge 28W East West

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

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.

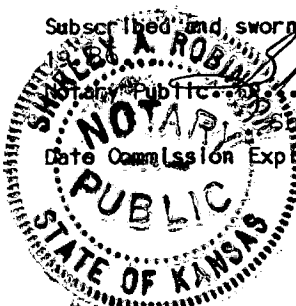
Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 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 *Ronald S. Schraeder*
Ronald S. Schraeder
Title..... Operations Manager..... Date 4-3-86.....

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)

Subscribed and sworn to before me this 3rd day of April.....
Shirley A. Robinson
Notary Public.....
Shirley A. Robinson 12-24-88
Date Commission Expires.....



RECEIVED STATE CORPORATION COMMISSION

APR - 4 1986 APR - 4 1986

Sec. 14 Twp. 13 Rge. 28 W

Operator Name F. & M. OIL CO. INC Lease Name... Hockersmith "B" Well #..... 1..

Sec..... 14..... Twp..... 13S..... Rge..... 28W.. East West County..... Gove.....

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 3895-3910', Lans 140' zone
 30-30-30-30, wk blow on 1st opn, wk blow died in 15" on 2nd opn, rec 3' free oil & 45' thin mud, IFP 63-42#, ISIP 1008#, FFP 73-52#, FSIP 462#, BHT 111 .

DST#2 3950-4030', Lans 180', 220' & 240' zones.
 Miss-run, tool could not get to btm.

DST#3 3950-4030', Lans. 180', 220' & 240' zones
 30-30-30-30, vry wk blow on 1st opn, vry wk blow died in 17" on 2nd opn, rec 10' mud, IFP 84-84#, ISIP 115#, FFP 84-84#, FSIP 94#, HP's 2125-2104#, BHT 111 .

Name	Top	Bottom
<u>Electric Log Tops:</u>		
Anhydrite	2038(+ 532)	
B/Anhydrite	2077(+ 493)	
Heebner	3708(-1138)	
Toronto	3730(-1160)	
Lansing	3746(-1176)	
B/KC	4034(-1464)	
Marmaton	4098(-1528)	
Ft. Scott	4190(-1620)	
Cherokee Shale	4230(-1776)	
Mississippi	4346(-1776)	
LTD	4384(-1814)	
RTD	4385(-1815)	

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 1/2"	8-5/8"	24#	212'	common	135	2% gel, 3% CC
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		
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	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

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



APR - 1 1964