

COPY *file*

1500

SIDE ONE

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

API NO. 15- 167-22,982
County Russell
SW SE SW _____ Sec. 21 Twp. 14S Rge. 12 East
_____ 330 _____ Ft. North from Southeast Corner of Section
3630 _____ Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)
Lease Name Heim Well # 1
Field Name Heim
Producing Formation _____
Elevation: Ground 1681' KB 1686'
Total Depth 3164' PBTD _____

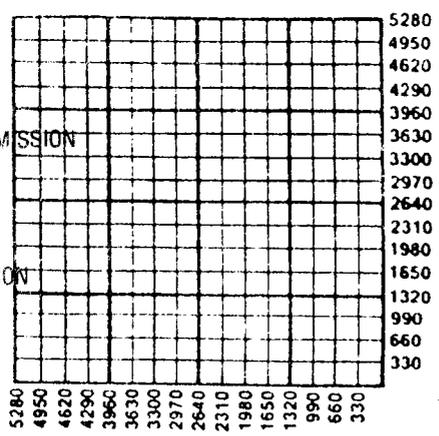
Operator: License # 6246
Name: Bennett & Schulte Oil Company
Address P. O. Box 329
City/State/Zip Russell, KS 67665
Purchaser: _____
Operator Contact Person: Frank Schulte
Phone (913) -483-2721
Contractor: Name: Emphasis Oil Operations
License: 8241
Wellsite Geologist: Dave Shumaker

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 _____
Spud Date 6/24/91 Date Reached TD 6/29/91 Completion Date 6/29/91 Plugged

RECEIVED
STATE CORPORATION COMMISSION
OCT 08 1991
CONSERVATION DIVISION
Wichita, Kansas



Amount of Surface Pipe Set and Cemented at 284 Feet
Multiple Stage Cementing Collar Used? _____ Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 284'
feet depth to Surface w/ 165 sx cmt.

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 well's. 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 Ralph L. Schulte
Title Partner Date 10/7/91
Subscribed and sworn to before me this 7th day of October, 19 91.
Notary Public Ralph L. Schulte
Date Commission Expires 6-21-93

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)

RALPH L. SCHULTE
NOTARY PUBLIC
STATE OF KANSAS
EXPIRES 6-21-93

SIDE TWO

Operator Name Bennett & Schulte Oil Co. Lease Name Heim Well # 1
 Sec. 21 Twp. 14S Rge. 12 East County Russell
 West

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 checked="" type="checkbox"/> Sample <table border="1"> <thead> <tr> <th>Name</th> <th>Top</th> <th>Bottom</th> </tr> </thead> <tbody> <tr><td>Anhydrite</td><td>592</td><td>+1094</td></tr> <tr><td>Base Anhydrite</td><td>621</td><td>+1065</td></tr> <tr><td>Grand Haven</td><td>2158</td><td>-472</td></tr> <tr><td>Tarkio Lime</td><td>2232</td><td>-546</td></tr> <tr><td>Topeka</td><td>2506</td><td>-820</td></tr> <tr><td>Heebner</td><td>2745</td><td>-1059</td></tr> <tr><td>Toronto</td><td>2764</td><td>-1078</td></tr> <tr><td>Lansing</td><td>2828</td><td>-1142</td></tr> <tr><td>Base Kansas City</td><td>3098</td><td>-1412</td></tr> <tr><td>Conglomerate Sand</td><td>3154</td><td>-1468</td></tr> <tr><td></td><td>3164</td><td>-1478</td></tr> </tbody> </table>	Name	Top	Bottom	Anhydrite	592	+1094	Base Anhydrite	621	+1065	Grand Haven	2158	-472	Tarkio Lime	2232	-546	Topeka	2506	-820	Heebner	2745	-1059	Toronto	2764	-1078	Lansing	2828	-1142	Base Kansas City	3098	-1412	Conglomerate Sand	3154	-1468		3164	-1478
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Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																																					
Tests Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																																					
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																																					

DST #1 3096-3164
 Time: 30-30-30-30
 Flow: 1st Open Strong
 2nd Open Strong
 Recovery: 1200' Water
 Pressures: ISIP 722 FSIP 706 IFP 187-439
 FFP 488-545

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"	20	284'	60/40	165	2%gel 3%cc

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

TUBING RECORD Size Set At Packer At Liner Run Yes No

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	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) Dry

Production Interval _____