

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 # 4134
Name Douglas P. Meyer Oil Investments
Address 135 West 4th
City/State/Zip Russell, Kansas 67665

Purchaser Koch Industries

Operator Contact Person Douglas P. Meyer
Phone 913-483-4501

Contractor: License # 5671
Name Revlin Drlg, Inc.

Wellsite Geologist Mike Fletcher
Phone 316-792-8141

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
1-28-85 2-5-85 3-12-85
Spud Date Date Reached TD Completion Date
4400 none
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 303 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. 15-15-145-21,180-0000
County Pawnee
C.N/2.N/2 SW.. Sec.9... Twp.23..Rge.17.. East West

2310 Ft North from Southeast Corner of Section
3960 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

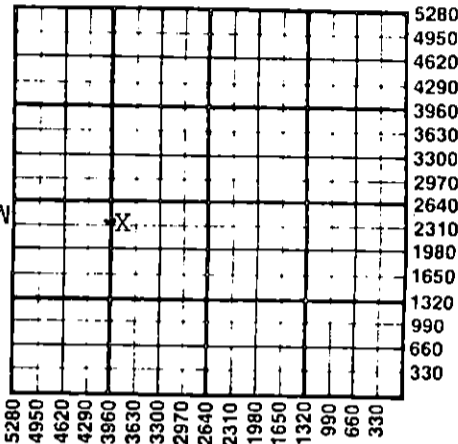
Lease Name Brooks Estate Well # 1

Field Name Garfield

Producing Formation Conglomerate Chert

Elevation: Ground 2124 KB 2129

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket # CD 128-247

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

Source of Water:
Division of Water Resources Permit # 4790

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

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

Title Owner Date 5-18-85

Subscribed and sworn to before me this 3rd day of June 1985

Notary Public LoAnn Sechtem

Date Commission Expires July 27, 1988

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

Sec. 9 Twp. 23 Rge. 17



SIDE TWO

Operator Name Douglas P. Meyer Oil Investments Lease Name Brooks Estate Well #.....

Sec. 9 Twp. 23 Rge. 17 East West County Pawnee

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

DST #1 4246^{1/2}54 (Congl Chert)
 2,000 GIP/150' CGO/150' HO&GCM
 300' OCM/210 MW SIP 404-404/138-358

DST #2 Mississippi/4317 to 22
 30' GIP/45' GCM/ SIP 104-92#

Formation Description
 Log Sample

Name Top Bottom

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	23#	303	60-40 Poz	185	2% gel 3% CC
Production...	7.7/8	4.1/2	10.5#	4399	Class A	175	10% salt .75% CFR2 .6% flac 3% ACL 10% acet 150 gal acid
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4	Congl Chert 4247-51			250.75% / 500.75% acid		28,000 Gal CROSS Link Frac	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Set At		Packer at			
2-20-85		4270		no			
Date of First Production		Producing Method					
2-20-85		<input type="checkbox"/> Flowing <input checked="" 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	
26 Bbls		MCF	75 Bbls	CFPB	37		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 4247-4251
 Used on Lease Dually Completed
 Commingled

Operator Name Douglas P. Meyer Oil Investments Lease Name Brooks Estate Well # 1

Sec. 9 Twp. 23 Rge. 17 East West County Pawnee

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 4246-54 (Congl Chert)
 2,000 GIP/150' CGO/150' HO&GCM
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Name Top Bottom

DST #2 Mississippi/4317 to 22
 30' GIP/45' GCM/ SIP 104-92#

FORMATIONS	SAMPLE TOPS	E-LOG TOPS	SUB
Heebner	3688	3687	-
Toronto	3706	3707	-
Douglas Shale	3718	3718	-
Brown Lime	3797	3786	-
Lansing	3806	3804	-
Base KC	4089	4087	-
Conglomerate Chert	4247	4247	-
Mississippi Chert	4317	4316	-
Meisner Sand	4359	----	-
Viola Chert	4371	----	-
RTD	4400	----	-

SAMPLE SHOWS

Conglomerate Sand 4242-4245 Fine grained, well sorted, sub rounded, calcite cemented, trace amount with slight intergranular porosity and oil stain, most strongly cemented having poor visible porosity, some pyrite cemented.

Conglomerate Chert 4247-4258 Vari-colored chert, small amount tripolitic with poor visible porosity and trace stain, slight show free oil and gas in some, trace amount with good show free oil and gas.

Meisner Sand 4359-4368 White sand, in part oil stained and fair show free oil where porosity is not filled with white clay, fair inter-crystalline porosity in some, clay and silica cement, no calcite, scattered fair show free oil and gas.

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	23#	303	60-40 Poz	185	2% gel 3% C
Production	7 7/8	4 1/2	10.5#	4399	Class A	175	10% salt .75% CFI .6% flac 3% ACL 10% acet 150 gal acid

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	Congl Chert 4247-51	250 7 1/2% / 500 7 1/2% acid 28,000 Gal Cross Link Frac	

TUBING RECORD

Size 23/8 Set At 4270 Packer at no Liner Run Yes No

Date of First Production 2-20-85 Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	26 Bbls	MCF	75 Bbls	CFPB	37

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 4247-4251
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RECEIVED
STATE CORPORATION COMMISSION

MAR 03 1965

CONSERVATION DIVISION
Wichita, Kansas