

ORIGINAL

SIDE ONE

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

Operator: License # 5146

Name: Rains & Williamson Oil Co., Inc.

Address 220 West Douglas, Suite 435

City/State/Zip Wichita, KS 67202

Purchaser: _____

Operator Contact Person: Juanita Green

Phone (316) 265-9686

Contractor: Name: Rains & Williamson Oil Co., Inc.

License: 5146

Wellsite Geologist: Joel Alberts

Designate Type of Completion

New Well Re-Entry Workover

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

If OAWD: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

12-5-90 12-15-90 12-15-90
Spud Date Date Reached TD Completion Date

API NO. 15- 193-20,534 +00-00

County Thomas

NE SE NW Sect. 5 Twp. 10S Rge. 34 East West

3630 Ft. North from Southeast Corner of Section

2970 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

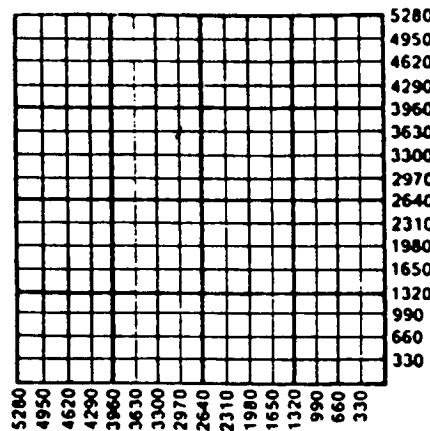
Lease Name OLSON TRUST Well # 1

Field Name Wildcat

Producing Formation _____

Elevation: Ground 3287 KB 3296

Total Depth 4890' PBDT _____



Amount of Surface Pipe Set and Cemented at 358' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ 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 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.

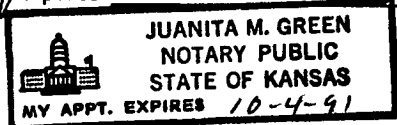
Signature Wilson Rains

Title WILSON RAINS, PRESIDENT Date 12-27-90

Subscribed and sworn to before me this 27th day of December, 19 90.

Notary Public Juanita M. Green

Date Commission Expires 10-4-91



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)

01-04-1991 Form ACO-1 (7-89)
CONSERVATION DIVISION
Wichita, Kansas

SIDE TWO

Operator Name Rains & Williamson Oil Co., Inc. Lease Name OLSON TRUST Well # 1
 Sec. 5 Twp. 10S Rge. 34 East County Thomas
 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 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	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="3">Formation Description</th> </tr> <tr> <td></td> <td style="text-align: center;"><input checked="" type="checkbox"/> Log</td> <td style="text-align: center;"><input type="checkbox"/> Sample</td> </tr> <tr> <th style="text-align: left;">Name</th> <th style="text-align: center;">Top</th> <th style="text-align: center;">Bottom</th> </tr> <tr> <td>B/Anhydrite</td> <td style="text-align: center;">2850</td> <td style="text-align: center;">(+ 446)</td> </tr> <tr> <td>Topeka</td> <td style="text-align: center;">3958</td> <td style="text-align: center;">(- 662)</td> </tr> <tr> <td>Heebner</td> <td style="text-align: center;">4172</td> <td style="text-align: center;">(- 876)</td> </tr> <tr> <td>Lansing</td> <td style="text-align: center;">4211</td> <td style="text-align: center;">(- 915)</td> </tr> <tr> <td>Stark Shale</td> <td style="text-align: center;">4440</td> <td style="text-align: center;">(-1144)</td> </tr> <tr> <td>B/KC</td> <td style="text-align: center;">4503</td> <td style="text-align: center;">(-1207)</td> </tr> <tr> <td>Pawnee</td> <td style="text-align: center;">4638</td> <td style="text-align: center;">(-1342)</td> </tr> <tr> <td>Ft. Scott</td> <td style="text-align: center;">4692</td> <td style="text-align: center;">(-1396)</td> </tr> <tr> <td>Cherokee</td> <td style="text-align: center;">4722</td> <td style="text-align: center;">(-1426)</td> </tr> <tr> <td>Mississippian</td> <td style="text-align: center;">4852</td> <td style="text-align: center;">(-1556)</td> </tr> <tr> <td></td> <td style="text-align: center;">4897</td> <td style="text-align: center;">(-1601)</td> </tr> </table>	Formation Description				<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample	Name	Top	Bottom	B/Anhydrite	2850	(+ 446)	Topeka	3958	(- 662)	Heebner	4172	(- 876)	Lansing	4211	(- 915)	Stark Shale	4440	(-1144)	B/KC	4503	(-1207)	Pawnee	4638	(-1342)	Ft. Scott	4692	(-1396)	Cherokee	4722	(-1426)	Mississippian	4852	(-1556)		4897	(-1601)
Formation Description																																											
	<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample																																									
Name	Top	Bottom																																									
B/Anhydrite	2850	(+ 446)																																									
Topeka	3958	(- 662)																																									
Heebner	4172	(- 876)																																									
Lansing	4211	(- 915)																																									
Stark Shale	4440	(-1144)																																									
B/KC	4503	(-1207)																																									
Pawnee	4638	(-1342)																																									
Ft. Scott	4692	(-1396)																																									
Cherokee	4722	(-1426)																																									
Mississippian	4852	(-1556)																																									
	4897	(-1601)																																									

DST #1 4374' - 4412'. 30 45 30 45. Rec. 5'
 mud. IFP 30#-30#, FFP 30#-30#. ISIP 1234#
 FSIP 1174#. IHP 2067#, FHP 2057#. Temp. 121°.

DST #2 4732' - 4780'. 30 30 30 30. Rec. 5'
 mud. IFP 20#-20#, FFP 20#-20#. ISIP 162#
 FSIP 81#. IHP 2326#, FHP 2316#. Temp. 130°.

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#	358'	60-40 poz.	230	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 Production Interval

Open Hole Perforation Dually Completed Commingled

Other (Specify) _____

