

2nd

28-14-22E

SIDE ONE

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

C

API NO. 15-... 091-22, 624
County... JOHNSON
31V. N. = 21V. Sec. 28 Twp. 14 Rge. 22 East West

Operator: License # 5095
Name GERALD E. WILLIAMS DBA WILLIAMS
Address P.O. Box 25830 PRODUCTION Co.
City/State/Zip O.P., KS. 66225

Purchaser Amoco Oil Co.

Operator Contact Person GERALD E. WILLIAMS
Phone 913-451-1022

Contractor: License # 5885
Name A. Co. CALAZE DRILLING

Wellsite Geologist NONE
Phone

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
12-17-88 Spud Date 12-19-88 Date Reached TD 12-19-88 Completion Date
707 Total Depth 12111 PBTB

Amount of Surface Pipe Set and Cemented at 25 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set... feet
If alternate 2 completion, cement circulated from surface... feet depth to 22 w/ 4 SX cmt
Cement Company Name Consolidated Oil Well
Invoice # 2498732

4550 Ft North from Southeast Corner of Section
3790 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name HICKS Well # 12

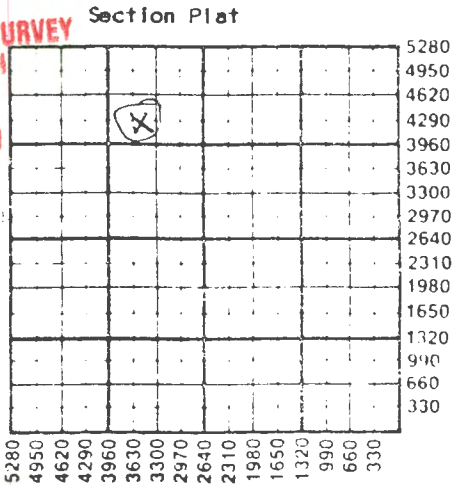
Field Name GARDNER

Producing Formation BARTLESVILLE

Elevation: Ground... KB

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

JUL 07 1989



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
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 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. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

SIDE TWO

28-14-22E

Operator Name CAROL D. E. WILLIAMS Lease Name HICKS Well # 12
DBA WILLIAMS PRODUCTION CO.
 Sec. 28 Twp. 14 Rge. 22 East West County JOHNSON

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

Name Top Bottom

See attached.

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	10 Bbls	1 MCF	0.5 Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)

PSD
PSF

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
Production	5 3/4	2 1/8	22	970	Class 8		
Surface	2 1/4	6"	20	25	60/40	35	2% 3%

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

9 shots	850 - 858	water frac	
		30 bbls	
		Consolidated Oil	
		Well	

TUBING RECORD Size N/A Set At Packer at Liner Run Yes No

Date of First Production 5-1-12 Producing Method Flowing Pumping Gas Lift Other (explain)