

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 # 9598
Name S & J Operating Company
Address P.O. Box 2249
City/State/Zip Wichita Falls, Tx 76307

Operator Contact Person Chuck Redmon
Phone (817) 723-2166

Contractor: License # 6333
Name DaMac Drilling, Inc.

Wellsite Geologist Bruce Reed
Phone (316) 262-0735

PURCHASER Texaco

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

9/23/85 9/28/85 10/31/85
Spud Date Date Reached TD Completion Date
3900' 3700'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 370 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. 15-185-22,289-0000

County Stafford

SW NE NE Sec. 12 Twp. 22 Rge. 14 East West

4290 Ft North from Southeast Corner of Section
1030 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

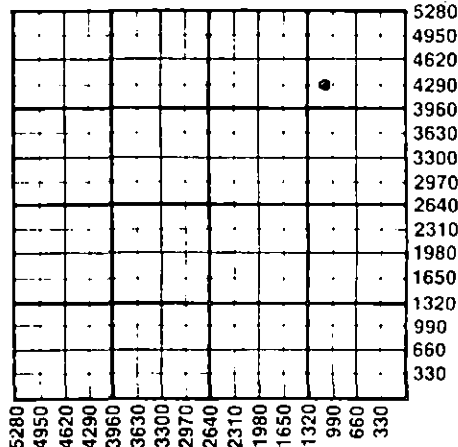
Lease Name Roach "A" Well # 5

Field Name Curtis

Producing Formation Lansing - Kansas City

Elevation: Ground 1927' KB 1925'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #

Groundwater 4290' Ft North from Southeast Corner
(Well) 1000 Ft West from Southeast Corner of
SW NE NE Sec 12 Twp 22 Rge 14 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.#)

Disposition of Produced Water: Disposal Repressuring

Docket #

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 Chuck Redmon
Title Petroleum Engineer Date 4/14/86

Subscribed and sworn to before me this 14th day of April 1986

Notary Public JO Bumgardner
Date Commission Expires



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)

STATE CORPORATION COMMISSION
APR 17 1986

Form ACO-1 (7-84)

4-17-86

CONSERVATION DIVISION
Wichita, Kansas

SIDE TWO

Operator Name S & J Oper. Co. Lease Name Roach "A" Well # 5 SEC. 12 TWP. 22 RGE. 14 East West

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
Heebner - LS: Buff, Cream to White Fine Crystalline, Dense to Chalky Slightly Cherty. No Shows	Anhydrite	790	
	Heebner	3260	
Lansing - LS: Cream, White, Tan, Fine Crystalline, Slightly Fossiliferous, Some Secondary Porosity Mineralization, Chalky, Stains, Shows and Free Oil Throughout.	Brown Lime	3387	
	Lansing	3400	
	B/Kansas City	3610	
Arbuckle - Dolomite: Buff, Fine to Medium Crystalline, Some Vugular Porosity. Show With Free Oil	Simpson	3687	
	Arbuckle	3732	

CASING RECORD <input 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"....	...24#.....	...370'...	50/50Poz	...250...	...3% CC.....
...Production..	...7 7/8"...	...5 1/2"....	...15 1/2#...	...3899'...	50/50Poz	...190...	...18% Salt...

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	3788'-3802'	3734'-3748'	Acidized w/500 gal. 7% HCL	CTBP @ 3700'
4	3519'-3528'	3539'-3543'	Acidized w/4000 gal. 15% NF	
4	3586'-3592'			

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 7/8	3595'	-		

Date of First Production	Producing Method
11/1/85	<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
	4 Bbls	-0- MCF	65 Bbls	-	39°

METHOD OF COMPLETION		Production Interval
Disposition of gas: <input checked="" type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perforation <input type="checkbox"/> Other (Specify)	3519'-3592' (OA)
	<input type="checkbox"/> Dually Completed <input type="checkbox"/> Commingled

3519'-3592' (OA)