

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

API NO. 15- 033 - 20,833

County COMANCHE

NW SE SE Sec. 27 Twp. 34S Rge. 20 East West

660' Ft. North from Southeast Corner of Section

1000' Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

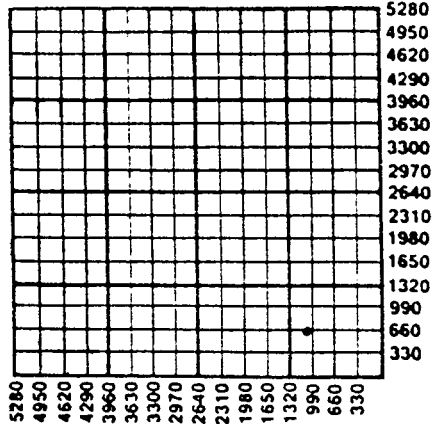
Lease Name Petty Well # 2-27

Field Name BOX RANCH

Producing Formation VIOLA

Elevation: Ground 1720 KB 1731

Total Depth 6500' PBTD 6436'



Amount of Surface Pipe Set and Cemented at 650 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.

Operator: License # 4145

Name: ROBERTS AND MURPHY, INC.

Address P. O. BOX 7125

1500 N. MARKET ST

City/State/Zip SHREVEPORT, LA 71137

Purchaser: KOCH/ENRON GAS MARKETING

Operator Contact Person: BRAD CUMMINGS

Phone (318) 221-8601

Contractor: Name: TRIAD DRILLING

License: 7345

Wellsite Geologist: Lee T. Jenkins

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

9/16/91 9/27/91 10/05/91

Spud Date Date Reached TD Completion Date

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 Lee T. Jenkins

Title Petroleum Geologist Date 10/16/91

Subscribed and sworn to before me this 16th day of October, 1991.

Notary Public Myrtle A. O'Connell

Date Commission Expires with life

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)

Operator Name ROBERTS AND MURPHY, INC Lease Name PETTY Well # 2-27

Sec. 27 Twp. 34S Rge. 20 East West
 County COMANCHE

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
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)
 DST #1 6178-6210
 30-60-60-120
 IHP 3092
 IFP 73-145
 ISIP 2442 Rec. G.T.S 25"
 FFP 70-171 100' Mud
 FSIP 2451
 FHP 2913 147 MCFGPD

Formation Description		
Name	Top	Bottom
Heebner	-4140	
Lansing	-4328	
Cherokee	-5047	
Miss	-5174	
Viola	-6190	
Simpson	-6360	
Arbuckle	-6478	

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
Conductor	20			80			
Surface	12 1/4	10 5/8	24	650	Common	250sx	-
Production	7 7/8	4 1/2	10.5	6436	50/50pozmx	150sx	10% salt 5#gil.

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 SPF	6174 - 6184, 6188 - 6198	2000 gals 15% DSFE	All Perfs
		5000 gals Mod 202	

TUBING RECORD Size 2 3/8 Set At 6135 Packer At 6097 Liner Run Yes No

Date of First Production 12/1/91 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	2	500	0 0		62

Disposition of Gas: Vented Sold Used on Lease (if vented, submit ACO-18.)
METHOD OF COMPLETION Open Hole Perforation Dually Completed Commingled
 Other (Specify) _____
 Production Interval 6174-84
6188-98