

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

API NO. 15-163-20,588 - 0001

County Rooks

App. NE-SW-NE Sec. 27 Twp. 10 Rge. 20 X E

Operator: License # 5616

Name: Calvin G. Noah

Address 329 N. Birch

Valley Center, Kansas

City/State/Zip 67147

Purchaser: Equiva Trading Company

Operator Contact Person: Calvin Noah

Phone (316) 755-1032

Old Orig: Abercrombie Drlg(LN 5427)

Workover: MurfinDrlg Co (LN 30606)

Wellsite Geologist: Calvin Noah

Designate Type of Completion

 New Well Re-Entry X Workover

 X Oil SWD SIDV Temp. Abd.
 Gas ENHR SIGV
 Dry Other (Core, WSV, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: Calvin Noah

Well Name: # 3 Sutor-Annon

Orig Comp. Date 11-30-75 Old Total Depth 3736

 Deepening X Re-perf. Conv. to Inj/SWD
 Plug Back PBTB
 Commingled Docket No.
 Dual Completion Docket No.
 Other (SWD or Inj?) Docket No.

1-4-2000 11-30-75 1-15-2000
Spud Date Date Reached TD ReCompletion Date

1650 Feet from S(N) (circle one) Line of Section

1650 Feet from E(W) (circle one) Line of Section

Feet Calculated from Nearest Outside Section Corner: (NE) SE, NW or SW (circle one)

Lease Name Sutor-Annon Well # 3

Field Name TRICO

Producing Formation Orig: Arbuckle+ Added KC

Elevation: Ground 2147 KB 2155

Total Depth Completed TD 3736 PBTB

Amount of Surface Pipe Set and Cemented at 212 Feet

Multiple Stage Cementing Collar Used? X Yes No

If yes, show depth set 1625 Feet

If Alternate II completion, cement circulated from

feet depth to w/ sx cmt.

Drilling Fluid Management Plan OWWO-6-26-00
(Data must be collected from the Reserve Pit)

Chloride content ppm Fluid volume bbls

Dewatering method used

Location of fluid disposal if hauled offsite:

Operator Name

Lease Name License No.

 Quarter Sec. Twp. S Rng. E/W

County Docket No.

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report 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.

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 Calvin G. Noah

Title Operator Date 5-16-2000

Subscribed and sworn to before me this 16 day of May 192000.

Notary Public Shirley Rundell

SHIRLEY RUNDLELL
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 9-30-2000

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

SIDE TWO

Operator Name Calvin Noah Lease Name Sutor-Annon Well # 3
 Sec. 27 Twp. 10 Rge. 20 East West
 County Rooks

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	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No	Anh.	1619	+ 536
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Top.	3176	-1021
RAG Log (1975)		Heeb	3384	-1229
Collar & Correl. (2000)		Tor	3404	-1249
List All E.Logs Run:		Lans	3421	-1266
DST # 1, 3712-3717, 30"-30"-30"-30",		Bkc	3622	-1467
Rec'd 430' cln Oil, 60' Mdy Oil, 120'		Congl.	3665	-1510
VHOCM, CIP 996-987 #, IFP 18-135#,		Simp.	3683	-1528
FFP 144-252#.		Arb.	3710	-1555
		DD TD.	3736	-1581

CASING RECORD <input type="checkbox"/> New <input checked="" 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"	----	212'	Common		Circulated
Production	7 7/8"	5 1/2"	14#	3711'	50/50 Poz	100	18% salt 3/4oz. CFR2
		DV tool		1625	HLC	260	

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose: (1987)	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Squeeze Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	Collar Leak @ 1154.	Poz Mix	50	25# Halad 2222, 1Sax CA Chloride

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	3607-09' Ret. BP	250 gal Non E. acid	
4	3480-81' Ret. BP	2250 Gal Non E. Acid	
		(1975) Arbuckle 1000 gal	
		(1987) Arbuckle 2000 Gal. Reacid	

TUBING RECORD	Size 2 3/8"	Set At 3725'	Packer At None	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	12-23-75	Producing Method	<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 Orig. 50 Bbls.	Gas None Mcf	Water None Bbls.	Gas-Oil Ratio Gravity 33 deg.

Disposition of Gas: None NOW: 5
 Vented Sold Used on Lease
 (If vented, submit ACO-18.)

METHOD OF COMPLETION
 Open Hole Perf. Dually Comp. Commingled 3480-3481

Production Interval
 Arb. 3711-3736

AL
ICE



A DIVISION OF HALLIBURTON COMPANY

ORIGINAL

REMIT TO:
P.O. BOX 651046
DALLAS, TX 75265
15-163-20588-0006

INVOICE NO. 418872 DATE 12/08/1987

WELL LEASE NO.	WELL LOCATION	STATE	WELL OWNER
OTOR ANNON 3	ROOKS	KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE
HAYS	WENTE WELL SERV.	SQUEEZE HOLE IN CASING	12/08/1987
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER
631015	R.A. WAHLMEIER		
		SHIPPED VIA	FILE NO.
		COMPANY TRUCK	5050

CALVIN NOAH
329 NORTH BIRCH
VALLEY CENTER, KS 67147

DIRECT CORRESPONDENCE TO:
SUITE 600
COLORADO DERBY BUILDING
WICHITA, KS 67202-0000

PRICE REF. NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
000-117	MILEAGE	20	MI	2.10	42.00
		1	UNT		
011-205	MISCELLANEOUS PUMPING JOBS	1000	PSI	590.00	590.00
		1	UNT		
009-134	SQUEEZING CEMENT	1154	FT	733.68	733.68
009-019		1	UNT		
504-308	STANDARD CEMENT	30	SK	5.45	163.50
506-105	POZMIX A	20	SK	2.88	57.60
509-406	ANHYDRQUS CALCIUM CHLORIDE	1	SK	25.75	25.75
507-775	HALAD-322	25	LB	5.40	135.00
510-222	SACKED SAND 20/40 & SMALLER	2	SK	7.95	15.90
500-069	RETURN TRIP MILEAGE	44.53	TMI	.70	31.17
500-066	RETURNS-CEMENTING MATERIALS	52	CFT	.32	16.64
500-207	BULK SERVICE CHARGE	104	CFT	.95	98.80
500-306	MILEAGE	89.05	TMI	.70	62.34

INVOICE SUBTOTAL

1,972.38

DISCOUNT-(BID)

197.21-

INVOICE BID AMOUNT

1,775.17

*-KANSAS STATE SALES TAX
*-HAYS CITY SALES TAX

68.71
8.60

RECEIVED
STATE CORPORATION COMMISSION

MAY 17 2000

CONSERVATION DIVISION
Wichita, Kansas

INVOICE TOTAL - PLEASE PAY THIS AMOUNT =====> \$1,852.48

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND

12-21-87
P-4605