

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 # 07344
Name Clyde M. Becker
Address 212 First National Bank Bldg.
Ponca City, Oklahoma 74601

Purchaser Koch

Operator Contact Person Same
Phone (405) 765-8788

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist Clyde M. Becker, STATE CORPORATION COMMISSION
Phone (303) 595-4045

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OMWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
2/25/89 3/4/89 3-27-89
Spud Date Date Reached TD Completion Date
4,504'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 203 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1912 feet
If alternate 2 completion, cement circulated from 1912 feet depth to surface 325 SX cmt
Cement Company Name Halliburton
Invoice # 791998
4-17-89

API NO. 15-101-21-503-0000
County Lane
S/2 NE/4 SW/4 Sec 15 Twp 20S Rge 27W East
X West

1700 Ft North from Southeast Corner of Section
3200 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

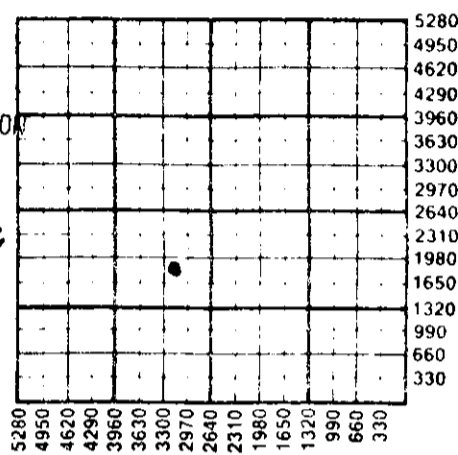
Lease Name Brown Well # 2

Field Name Witt

Producing Formation Mississippi

Elevation: Ground 2596 2601 KB

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
APR 10 1989
4-10-89
CONSERVATION DIVISION
Wichita Kansas

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 # Unknown

Groundwater 2700 Ft North from Southeast Corner
(Well) 5000 Ft West from Southeast Corner of
Sec 19 Twp 20S Rge 27 East X West
Francis Heath, Alamota, Ks. 67830
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.

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 Clyde M. Becker
Operator
Title Operator Date 3-27-89

Subscribed and sworn to before me this 27th day of March 1989.
Notary Public Maxine Holmes
Date Commission Expires 11-14-92

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)
4-10-89
Form ACO-1 (5-86)

Sec 15 Twp 20S Rge 27W

SIDE TWO

Operator Name Clyde M. Becker Lease Name Brown Well # 2

Sec. 15 Twp. 20S Rge. 27W East West County Lane

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

DST 4464-92 times 30-30-60-60
 Rec 10' Oil + 60' SOCM
 FP 31-41, 41-62, SIP 1210-1200

DST 4492-504 times 30-30-60-60
 Rec 650' Oil, 150' OCM, 5' wtr.
 FP 10114, 155-311, SIP 1210-1230#

Name	Top	Bottom
Heebner	3837	
Lansing	3877	
Marmaton	4275	
Cherokee	4397	
Osage	4480	
TD	4504	

CASING RECORD <input checked="" 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"	20#	211'	60/40 Poz	140	2% Gel 3%CC
Production	7 7/8"	4 1/2"	10#	4,484'	60/40 Poz	100	1 1/4# Flo Seal, 10% Salt, 1%CFR
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
open hole	4484-4504			None			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size	Set At	Packer at					
2	4454						
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
3-26-89							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	12 Bbls	TSTM MCF	37 Bbls	CFPB	32		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 4484-504
 Used on Lease Dually Completed
 Commingled

CUSTOMER COPY
INVOICE
INVOICE



A DIVISION OF HALLIBURTON COMPANY

REMIT TO:
P.O. BOX 651046
DALLAS, TX 75265

791998

03/21/1989

WELL LEASE NO BROWN 2		WELL LOCATION LANE		STATE KS	WELL TYPE SAME
SERVICE LOCATION HAYS		CONTRACT NO. HEMBREE		JOB PURPOSE TOP OUTSIDE PRODUCTION CASING	
POST NO. 063760	CUSTOMER AGENT DOUG BROWN	POST NO.	CUSTOMER NO. NUMBER	COMPANY TRUCK 73640	

CLYDE M BECKER
212 FIRST NATIONAL BLDG.
PONCA CITY, OK 74601

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

POST NO.	DESCRIPTION	QUANTITY	UNIT	PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE	40	MI	2.20	88.00
		1	UNT		
009-134	CEMENT SQUEEZE	1898	FT	891.00	891.00
009-019		1	UNT		
504-118	HALLIBURTON LIGHT CEMENT - PREM	125	SK	4.92	615.00
504-308	STANDARD CEMENT	130	SK	5.45	709.50
506-105	POZMIX A	70	SK	2.88	201.60
506-121	HALLIBURTON-GEL 2X	3	SK	.00	N/C
507-277	HALLIBURTON-GEL BENTONITE	14	SK	13.00	182.00
507-285	ECONOLITE	300	LB	.80	240.00
507-210	FLOCELE	88	LB	1.21	106.48
500-306	MILEAGE CMTG MAT DEL OR RETURN	46.10	TMI	.70	32.27
500-225	CEMENTING MATERIALS RETURNED	25	CFT	.32	8.00
500-207	BULK SERVICE CHARGE	350	CFT	.95	332.50
500-306	MILEAGE CMTG MAT DEL OR RETURN	667.16	TMI	.70	467.01
INVOICE SUBTOTAL					3,872.36
DISCOUNT-(BID)					968.07-
INVOICE BID AMOUNT					2,904.29
*-KANSAS STATE SALES TAX					86.57
*-HAYS CITY SALES TAX					10.83
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$3,001.69

RECEIVED
STATE CORPORATION COMMISSION

MAR 28 1989

CONSERVATION DIVISION
Wichita, Kansas

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 COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE SAID ACCOUNT.