

ORIGINAL

FORM MUST BE TYPED

SIDE ONE

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

Operator: License # 32043

Name: Ben J. Taylor

Address P.O. Box 52582

City/State/Zip Tulsa, Oklahoma 74152

Purchaser: \_\_\_\_\_

Operator Contact Person: Ben J. Taylor

Phone ( 817 ) 731-2235

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: George Stoepelwerth

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIEV  
 Dry  Other (Core, WSW, Expl., Cathodic, etc.)

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

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBTD  
 Comingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?) Docket No. \_\_\_\_\_

04-19-97 04-25-97 04-26-97  
Spud Date Date Reached TD Completion Date

API No. 15- 151-22150 0000

County Pratt County, Kansas

SW - NW - \_\_\_\_\_ Sec. 24 Twp. 29S Rge. 12 XX <sup>E</sup> <sub>U</sub>

1980 Feet from S (1) (circle one) Line of Section

660 Feet from E (1) (circle one) Line of Section

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

Lease Name Patrick Barker Well # 1

Field Name Wildcat

Producing Formation None

Elevation: Ground 1880' vs 1888'

Total Depth 4740' PBTD 4750'

Amount of Surface Pipe Set and Cemented at 356 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate if completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ ex cnt.

Drilling Fluid Management Plan AAA 2598 UC  
(Data must be collected from the Reserve Pit)

Chloride content 56000 ppm Fluid volume 950 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite \_\_\_\_\_

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ Rge. \_\_\_\_\_ E/U

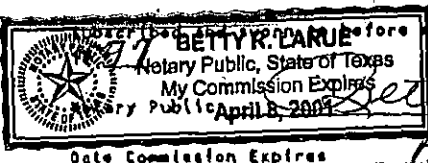
County \_\_\_\_\_ Docket No. \_\_\_\_\_

RECEIVED  
KANSAS CORE CENTER  
MAY - 9 1997  
5-9-1997

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 Ben Taylor  
Title Vice President Date 4-28-97



Witness Signature \_\_\_\_\_  
Date Commission Expires APRIL 8, 2001

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

SIDE TWO

Operator Name Ben J. Taylor Lease Name Patrick Barker Well # 1

Sec. 24 Twp. 29S Rge. 12  East  West  
 County Barton County, Kansas

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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Lansing	3883	-1996
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Mississippian	4341	-2454
List All E.Logs Run:		Kinderhook Shale	4389	-2502
		Viola	4500	-2613
		Simpson Sd	4632	-2745
		Arbuckle	4722	-2835

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"	23#	356'	60/40 Poz	230	3%cc 2%gel

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
Perforate					
Protect Casing					
Plug Back TD					
Plug Off Zone					

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Date of First Resumed Production, SUD or Inj.			Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)					
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
	N-A		N-A					

Disposition of Gas:    METHOD OF COMPLETION Production Interval

**George P. Stoeppelwerth, II**  
**Petroleum Consultant**  
414 Bitting Bldg., 107 N. Market  
Wichita, KS 67202  
316-264-2655

ORIGINAL

April 26, 1997

GEOLOGICAL REPORT  
Ben J. Taylor, Inc.  
#1 BARKER  
SW NW 23-29S-12W  
Pratt County, Kansas

15-151-22150

CONTRACTOR: Duke Drilling, Inc. Rig 1  
COMMENCED: April 18, 1997 7:30pm  
REACHED T.D.: April 25, 1997 11:26am<sup>1</sup> 4740 ft. Drlr. 4741 ft. Logger  
COMPLETED: April 25, 1997 Plugged & Abandoned  
ELEVATION: 1879' G.L. 1887' K.B. All measurements from K.B.  
CASING: 8 joints 23# 8 5/8" set at 354' w/ 230 sx 60-40 Pozmix, 3% CaCl, 2% Gell @ 2:43am 4/19/97. Cement by Halliburton.  
LOGS: ELI Wireline Services ran Dual Induction with Gamma Ray and S.P. from T.D. to Surface with detail from T.D. to 2710 and Compensated Density-Neutron with Gamma Ray and Caliper from T.D. to 2692.  
PLUGS: The well was plugged according to the requirements of the Oil and Gas Division of the Corporation Commission. Cement by Halliburton.  
SAMPLES: Were collected and examined at ten foot intervals from 2500' to T.D. They were generally of poor quality in that the fragments were fine and consequently came to the surface for extended periods after the formation had been drilled<sup>2</sup>. The fragments appeared to come from rocks generally expected in the area. No shows of oil or gas were seen under white or ultra-violet light. Samples from the objective zones are:

INDIAN CAVE: These fragments were undistinguishable from those coming from the rocks above which were Medium size clear quartz grains. Clusters of well-cemented, fine grained, brown sandstone with poor visible porosity. Samples caught while drilling from 2780' to 2840'.

LANSING: Fine to crypto-crystalline, tan to brown limestone with no visible and rare pinpoint vuggy porosity. No glow. This description covers the OREAD to BASE of KANSAS CITY, 3650' to 4270'.

MISSISSIPPIAN: Tan - brown fine crystalline Ls, some dolomitic with crinoid fragments and one complete columel. The Kinderhook shale was black fissile shale with some clear to milky random sized quartz grains. This description applies to samples from 4340' to 4500'.

VIOLA: Brown lithographic limestone dominated the samples from 4520' to 4620'.

SIMPSON: Clear, fine-grained( 0.2-0.4mm), sub-round, quartz sandstone with few mica flakes was accompanied by a few fragments of pale green shale. This description is representative of samples from 4640' circulated to 4700'.

ARBUCKLE: Light tan to brown sandy dolomite.

RECEIVED  
KANSAS CORP COMM  
APR 29 1997  
1:00 PM

**DRILL STEM TESTS:**

No shows of oil or gas were seen in the samples and no zones of interest were seen on the electric log. No tests were indicated.

**LOG CALCULATIONS:**

Field calculations all indicated that no zones of porosity had sufficient oil saturation to be of interest. A complete set of calculations will be presented as an appendix to this report when water resistivities are more accurately determined.

**LOG TOPS AND CORRELATIONS:**

		THIS WELL		F & M Harrison 3/4 mi. South		KanEx Everitt 1 1/2 mi NW
Indian Cave	2820	-933		2795	-926 -7	2730 -851 -82
Lansing	3883	-1996		3894	-2021 +25	3844 -1965 -31
B/Kansas City	4266	-2379		4282	-2409 +30	4233 -2354 -25
Mississippian	4341	-2454		4353	-2476 +22	4304 -2425 -29
Base of Viola	4594	-2707		4600	-2727 +20	4566 -2687 -20
1st SIMPSON Sd	4632	-2745		4631	-2758 +13	4618 -2739 -6
ARBUCKLE	4704	-2817		4708	-2835 +18	4680 -2801 -16

**DISCUSSION:**

This well was particularly disappointing because the formations were found at the depths anticipated and the main objective, Simpson Sand, was present, porous, and permeable. The first explanation is that the faults do not provide a seal or are located such that the seal is too distant, vertically, to allow a trap under this location. Since the faults have small throws, it is doubtful that any geophysical method would provide a better interpretation of the fault pattern. It is my intention to rework this data as time permits but at present I can not recommend any additional expenditures in the area.

Respectfully submitted,

  
G.P. Stoppelwerth, II

**1. Drilling Reports: 4/18 Move in and Spud @ 7:30 pm.**

4/19 Drilled to 360', hole deviation 1/4°, ran 8 5/8", Plug down @ 2:45 am, WOC at 7:00 am, drld out at 11:00 am (8 hrs. WOC)  
4/20 1575' @ 7:00 am - Drill pipe 4.5" w/ 14 drill collars (420')  
4/21 2400' @ 7:00 am - Geologist on location @ 4:45 am. 2500' @ 10:15 am. Start samples and drilling time @ 2500'  
4/22 3060' @ 7:00 am  
4/23 3790' @ 7:00 am - CFS 1 hr. @ 4050' hole not clean, CFS 1.5 hr. @ 4185' hole not clean  
4/24 4285' @ 7:00 am - CFS 2 hrs. @ 4640' hole not clean.  
4/25 4680' @ 7:00 am, TD 4740' @ 11:30 am, circ 30 min, short trip, circ 1 hr., COOH, deviation 1/2°, Looked at repeat section of log, ordered to plug @ 5:30 pm., logged by 6:15 pm, Geologist off location @ 8:00 pm. Used one Walker-McDonald 51-F bit fitted with 2-13/32 and 1-14/32" jets.

2.Mud Data:

		#/Gal	Sec/qt	WL	
4/21	9:20am	10.0	28 *		2475'
4/22	3:00pm	9.8	28 *		3306'
4/23	2:26am	8.9	50		3638'
	4:42am	8.9	52		3711'
	6:25am	8.9	56		3764'
	6:55am	8.9	60	8.6	3785'
	12:00n	8.8	64 *	10.4	3920'
	2:58pm	8.8	58		3989'
	5:11pm	9.0	57		4050'
	11:30pm	9.2	55		4156'
4/24	5:04am	9.2	55		4237'
	6:32am	9.2	56		4272'
	7:05am	9.2	56	8.8	4285'
	11:30am	9.2	50 *	9.6	4370'
	2:55pm	9.1	56		4425'
	6:08pm	9.2	60		4502'
	10:53pm	9.3	55		4563'
4/25	1:18am	9.4	54		4606'
	2:35am	9.4	52		4639'
	5:40am	9.4	51		4663'
	7:02am	9.5	65		4680'
	1:45pm	9.5	70 *		4740'

\* indicates check by MudCo-others by rig crews.

COMMENT: If any more wells are drilled in this area, the mud program or the drilling hydraulics (or both) should be changed. The penetration rate was good and the hole was in good condition to test but the samples dragged out and were generally fine fragments. Between viscosity of 50 and 65 sec. per quart there was no discernable difference in the sample quality. The ascending velocity of the mud was only from 150 to 180 ft. per min. in eight inch hole. Slightly larger jet area should be considered as well as mud with lower gel strength.

BEN J. TAYLOR, INC.  
P.O. BOX 101266  
FORT WORTH, TX 76185  
817-731-2235/Office  
817-377-8603/FAX

ORIGINAL

**FAX INFORMATION SHEET**

DATE: 2-5-98

TO: Virgil Clothier

FIRM Kansas Corporation Commission

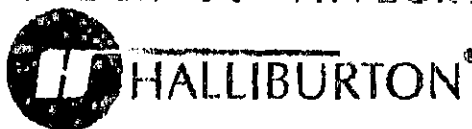
FAX # 316 337-6211

FROM: Ben R. Taylor

NUMBER OF PAGES SENT (INCLUDING THIS COVER PAGE): 3

FAX.CVR

ORIGINAL



P.O. BOX 951046  
DALLAS, TX 75395-1046  
Corporate FIN 73-0271280

INVOICE

HALLIBURTON ENERGY SERVICES, INC.

INVOICE NO.	DATE
219180	04/19/199

WELL LEASE NO./PROJECT	WELL/PROJECT LOCATION	STATE	OWNER
BARKER 1	PRATT	KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE
PRATT	DUKE DRILLING	SHOWN BELOW	04/19/199
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER
823502	MIKE GODFREY		
SHIPPED VIA			FILE NO.
COMPANY TRUCK			2341

BEN J TAYLOR  
BOX 52582  
TULSA, OK 74152

ORIGINAL

DIRECT CORRESPONDENCE TO:

1102 E. 8TH  
HAYS KS 67601  
913-625-3431

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
JOB PURPOSE - CEMENT SURFACE CASING					
000-117	MILEAGE CEMENTING ROUND TRIP	40	MI	3.20	128.00
		1	UNT		
000-119	MILEAGE FOR CREW	40	MI	1.95	78.00
		1	UNT		
030-503	WOODEN TOP PLUG	8	5/8 IN	95.00	95.00
		1	EA		
40	CENTRALIZER-8-5/8 X 12-1/4	1	EA	85.00	85.00
806.60059					
001-010	CEMENTING CASING	360	FT	748.00	269.28
		1	UNT		
504-136	CEMENT - 40/60 POZMIK STANDARD	230	SK	8.14	1,872.20
509-406	ANHYDROUS CALCIUM CHLORIDE	4	SK	46.90	187.60
500-207	BULK SERVICE CHARGE	238	CFR	1.55	368.90
500-306	MILEAGE CNTG MAT DEL OR RETURN	199.20	TMI	1.18	235.06
JOB PURPOSE SUBTOTAL					3,797.76
INVOICE SUBTOTAL					3,797.76
DISCOUNT-(BID)					974.93-
INVOICE BID AMOUNT					2,822.83
*-KANSAS STATE SALES TAX					103.25
*-PRATT COUNTY SALES TAX					21.07
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					

FEB - 5-98 THU 9:31 BEN J. TAYLOR

P. 03

MAY - 5-97 MON 12:00 BEN J. TAYLOR, INC.

P. 02

ORIGINAL



HALLIBURTON

REMIT TO:  
P.O. BOX 951046  
DALLAS, TX 75395-1046  
Corporate FIN 73-0271280

INVOICE

HALLIBURTON ENERGY SERVICES, INC.

INVOICE NO. 104075 DATE 04/25/99

WELL LEASE NO/PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
BARKER 1		PRATT		KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE		TICKET DATE	
PRATT	DUKE DRILLING	SHOWN BELOW		04/25/99	
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE
873502	MIKE GODFREY			COMPANY TRUCK	235

ORIGINAL

BEN J TAYLOR  
BOX 52582  
TULSA, OK 74152

DIRECT CORRESPONDENCE TO:  
1102 E. 8TH  
HAYS KS 67601  
913-625-3431

REFERENCE NO.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
JOB PURPOSE - PLUG TO ABANDON					
000-117	MILEAGE CEMENTING ROUND TRIP	40 MI		3.20	128.00
		1 UNT			
009-019	PLUGGING BK SPOT CEMENT OR MUD	4700 FT		2,129.00	2,129.00
		1 UNT			
504-136	CEMENT - 40/60 POZMIX STANDARD	155 SK		8.14	1,261.70
507-277	HALLIBURTON-GEL BENTONITE	5 SK		21.40	107.00
507-210	FLOCELE	39 LB		1.90	74.10
500-207	BULK SERVICE CHARGE	168 CFT		1.55	260.40
500-306	MILEAGE CMTG MAT DEL OR RETURN	137.740 TMI		1.10	162.53
JOB PURPOSE SUBTOTAL					4,122.73
INVOICE SUBTOTAL					4,122.73
DISCOUNT - (810)					1,030.67-
INVOICE BID AMOUNT					3,092.06
*- KANSAS STATE SALES TAX					151.50
*- PRATT COUNTY SALES TAX					30.92

INVOICE TOTAL - PLEASE PAY WITHIN 30 DAYS