



Operator Name OKT Petroleum Co

Lease Name Jim Hickok

Well # 1-32

Sec. 32 Twp. 29 Rge. 38

East  
 West

County Grant

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.)

List All E.Logs Run:  
Dual Induction  
Neutron Density  
Microlog  
Sonic

Log	Formation (Top), Depth and Datum	Sample
Name	Top	Datum
Heebner	3792	-683
Lansing	3898	-789
Ft. Scott Ls.	4665	-1556
Cherokee	4710	-1601
Morrow	5164	-2055
St. Genevieve	5560	-2451
St. Louis	5656	-2547

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
Surface	12½	8-5/8"	24#	1680	60/40Poz	590	6%gel

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

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

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First, Resumed Production, SMD 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	Sbls.	Gas	Mcf	Water	Sbls.	Gas-Oil Ratio	Gravity

Disposition of Gas:  
 Vented  Sold  Used on Lease  
(If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole  Perf.  Dually Comp.  Commingled  
 Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

API #15-067-21314

# TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

# ORIGINAL

## Drill-Stem Test Data

Well Name JIM HICKOK Test No. 1 Date 11/25/94  
 Company OKT PETROLEUM COMPANY INC Zone ST. LOUIS  
 Address 201 NW 63RD, SUITE 320, OKLAHOMA CITY, OK 73116 Elevation 3109  
 Co. Rep./Geo. ROGER PEARSON Cont. DUKE DRILLING #6  
 Location: Sec. 32 Twp. 29S Rge. 38W Co. GRANT Est. Ft. of Pay KS

Interval Tested 5648-5675 Drill Pipe Size 4.5" XH  
 Anchor Length 27 Wt. Pipe I.D. - 2.7 Ft. Run 530  
 Top Packer Depth 5640-5648 Drill Collar - 2.25 Ft. Run 9.0  
 Bottom Packer Depth 5675 Mud Wt. 65 lb  
 Total Depth 5780 Viscosity 65 Filtrate 6.4

Tool Open @ 7:20PM Initial Blow SURFACE BLOW - BUILT TO 1/4 INCH. DECREASED TO SURFACE BLOW. FLUSHED TOOL. 1/4" TO BLOW-BUILD TO 1-1/4" (24' FILL-SLID 15  
 Final Blow NO BLOW

Recovery - Total Feet 30 Flush Tool? YES

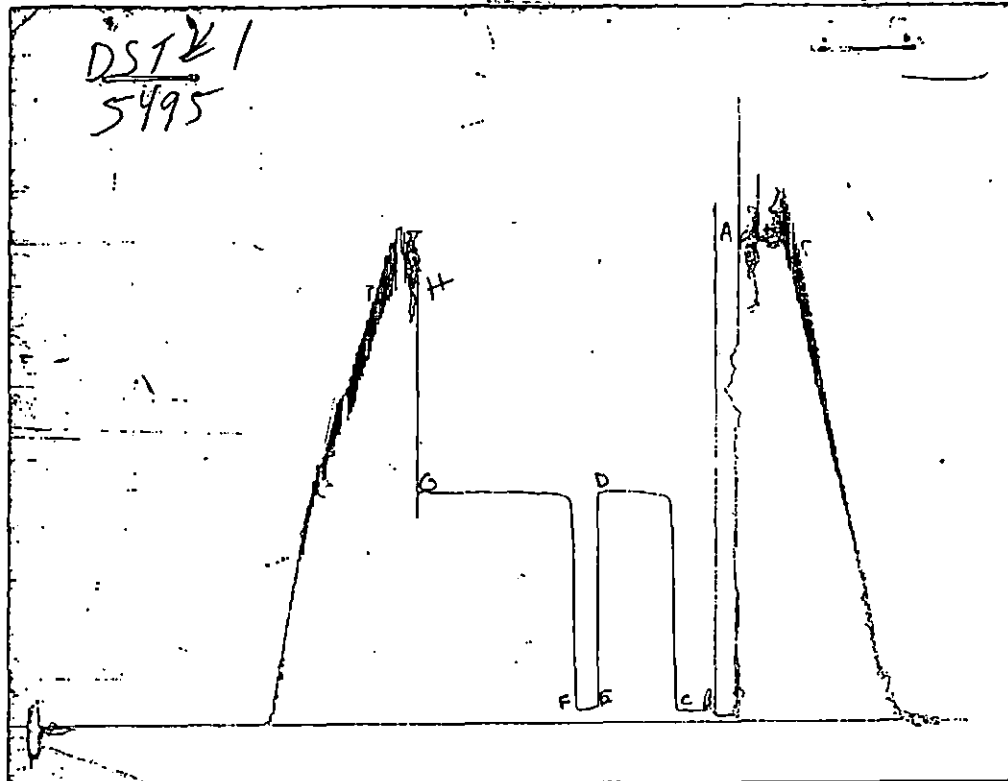
Rec. 30 Feet of DRILLING MUD.  
 Rec. \_\_\_\_\_ Feet of \_\_\_\_\_  
 Rec. \_\_\_\_\_ Feet of \_\_\_\_\_  
 Rec. \_\_\_\_\_ Feet of \_\_\_\_\_  
 Rec. \_\_\_\_\_ Feet of \_\_\_\_\_

BHT 129 °F Gravity \_\_\_\_\_ °API @ \_\_\_\_\_ °F Corrected Gravity 800  
 RW \_\_\_\_\_ @ \_\_\_\_\_ °F Chlorides \_\_\_\_\_ ppm Recovery Chlorides \_\_\_\_\_ ppm Sy:

(A) Initial Hydrostatic Mud 2699.7 PSI AK1 Recorder No. 5495 Range 4200  
 (B) First Initial Flow Pressure 74.3 PSI @ (depth) 5653 w / Clock No. 25813  
 (C) First Final Flow Pressure 72.1 PSI AK1 Recorder No. 11038 Range 5075  
 (D) Initial Shut-in Pressure 1288.3 PSI @ (depth) 5665 w / Clock No. 3942  
 (E) Second Initial Flow Pressure 98.9 PSI AK1 Recorder No. 13615 Range 4575  
 (F) Second Final Flow Pressure 82.1 PSI @ (depth) 5777 w / Clock No. 27514  
 (G) Final Shut-in Pressure 1301.0 PSI Initial Opening 15 Final Flow 15  
 (H) Final Hydrostatic Mud 2656.8 PSI Initial Shut-in 120 Final Shut-in 120

Our Representative TOM HORACEK

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 WICHITA KANSAS



This is an actual photograph of recorder chart

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	2683	2700
(B) FIRST INITIAL FLOW PRESSURE	41	74.3
(C) FIRST FINAL FLOW PRESSURE	41	72.1
(D) INITIAL CLOSED-IN PRESSURE	1272	1288
(E) SECOND INITIAL FLOW PRESSURE	55	98.9
(F) SECOND FINAL FLOW PRESSURE	55	82.1
(G) FINAL CLOSED-IN PRESSURE	1272	1301
(H) FINAL HYDROSTATIC MUD	2645	2657

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WICHITA, KANSAS

FLUID SAMPLER DATA

ORIGINAL

Ticket No.: 7336 Date: 11/25/94  
 Company: OKT PETROLEUM COMPANY INC  
 Lease: JIM HICKOK Test No.: 1  
 County: GRANT Sec.: 32 Twp.: 29S Rng.: 38W

SAMPLER RECOVERY

Gas ML  
 Oil ML  
 Mud 4000 ML  
 Water ML  
 Other ML  
 Pressure 1050 PSI  
 TOTAL 4000 ML

SAMPLER ANALYSIS

Resistivity ohms@ F  
 Chlorides ppm.  
 Gravity corrected @60F

PIT MUD ANALYSIS

Chlorides 800  
 Resistivity ohms@ F  
 Viscosity 65  
 Mud Wt. 9.0  
 Filtrate 6.4  
 Other

PIPE RECOVERY

TOP  
 Resistivity ohms@ F  
 Chlorides ppm  
 MIDDLE  
 Resistivity ohms@ F  
 Chlorides ppm  
 BOTTOM  
 Resistivity ohms@ F  
 Chlorides ppm

INVOICE

# HALLIBURTON ORIGINAL

DALLAS, TX 75395-1046

INVOICE NO.	DATE
635672	11/15/19

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
JIM HICKOK 1		GRANT		KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE		TICKET DATE	
LIBERAL	DUKE	CEMENT SURFACE CASING		11/15/19	
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE #
640400	ROGER PEARSON			COMPANY TRUCK	811

O K T PETROLEUM CO, INC  
~~4501 NORTH BROADWAY 201 NW 63RD~~  
 SUITE 320  
 OKLAHOMA CITY, OK 73116

DIRECT CORRESPONDENCE TO:  
 OKLAHOMA TOWER  
 210 WEST PARK AVENUE  
 SUITE 2000  
 OKLAHOMA CITY, OK 73102-5601

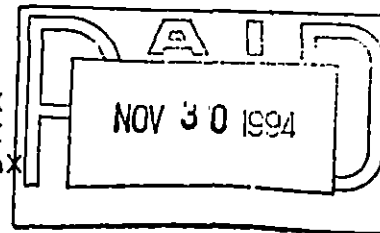
REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE CEMENTING ROUND TRIP	30	MI		
		1	UNT		
001-016	<del>CEMENTING CASING</del>	<del>1683</del>	<del>FT</del>		
		1	UNT		
030-018	CEMENTING PLUG SW, PLASTIC TOP	8 5/8	IN		
		1	EA		
12A	GUIDE SHOE - 8 5/8" BRD THD.	1	EA		
825.217					
24A	INSERT FLOAT VALVE - 8 5/8" BRD	1	EA		
815.19502					
27	FILL-UP UNIT 7"- 8 5/8"	1	EA		
815.19415					
40	CENTRALIZER - 8-5/8 X 12-1/4	3	EA		
806.61048					
504-050	CEMENT - PREMIUM PLUS	150	SK		
504-120	CEMENT - HALL. LIGHT PREM PLUS	595	SK		
507-210	FLOCELE	186	LB		
509-406	ANHYDROUS CALCIUM CHLORIDE	13	SK		
500-207	BULK SERVICE CHARGE	783	CFT		
500-306	MILEAGE CMTG MAT DEL OR RETURN	526.47	TMI		

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JAN 13 1995

CONSERVATION DIVISION  
 WICHTA, KANSAS

\*--KANSAS STATE SALES TAX  
 \*--LIBERAL CITY SALES TAX  
 \*--SEWARD COUNTY SALES TAX



TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

A44675 00/00/0000

JIM HICKOK 1

GRANT

KS SAHE

ORIGINAL

LIBERAL

DUKE DRILLING

PLUG TO ABANDON

11/26/1994

640400 ROGER PEARSON

COMPANY TRUCK 00000

O K T PETROLEUM CO, INC

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\*\*\*\*\* COPY - DO NOT MAIL \*\*\*\*\*  
\*\*\*\*\* COPY - DO NOT MAIL \*\*\*\*\*

OKLAHOMA TOWER  
210 WEST PARK AVENUE  
SUITE 2000  
OKLAHOMA CITY, OK 73102-5601

PRICING AREA - MID CONTINENT

000-117	MILEAGE CEMENTING ROUND TRIP	94 MI 1 UNT
009-019	PLUGGING BK SPOT CEMENT OR MUD	2950 FT 1 UNT
504-043	CEMENT - PREMIUM	135 SK
506-105	POZHIX A	6660 LB
507-277	HALLIBURTON-GEL BENTONITE	12 SK
500-207	BULK SERVICE CHARGE	249 CFT
500-306	MILEAGE CMTG MAT DEL OR RETURN	153.90 TMI

*Jim Hickok #1*

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CONSERVATION DIVISION  
WARRANT, KANSAS