

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 # 5171
Name TXO Production Corp.
Address 155 N. Market, Suite 1000
Wichita, KS 67202
City/State/Zip

Purchaser Permian

Operator Contact Person Cory West
Phone 316-269-7655

Contractor License # 6033
Name Murfin Drilling Company

Wellsite Geologist None
Phone

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

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
1-16-88 1-24-88 2-4-88
Spud Date Date Reached TD Completion Date
5300' 5285'
Total Depth PBTD
8-5/8" @ 682'
Amount of Surface Pipe Set and Cemented at...feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set...feet
If alternate 2 completion, cement circulated from...feet depth to...w/...SX cmt
Cement Company Name
Invoice #

API NO. 15-199-20, +135-00-00
County Wallace
Irreg. Section NW 1 15S Rge 43 East
Sec Twp Rge X West

3500
900 Ft North from Southeast Corner of Section
Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

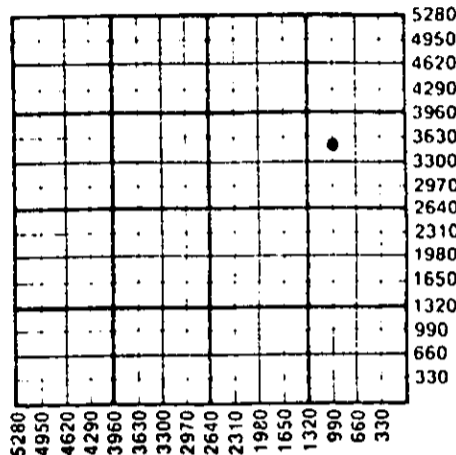
Lease Name Hibbert "A" Well # 2

Field Name Arapahoekan

Producing Formation Pennsylvanian

Elevation: Ground 3930' KB 3935'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

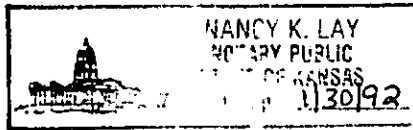
Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water: Hauled.
Division of Water Resources Permit #
Groundwater...Ft North from Southeast Corner
(Well) ...Ft West from Southeast Corner of
Sec Twp Rge East West
Surface Water...Ft North from Southeast Corner
(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 Doug Clark
Title District Geologist

Subscribed and sworn to before me this 12th day of February 1988
Notary Public Nancy K. Lay
Date Commission Expires January 30, 1992



K.C.C. OFFICE USE ONLY
Letter of Confidentiality Attached
Log Received
Drillers Timelog Received
Distribution
SWD/Rep NGPA
Plug Other
(Specify)
RECEIVED
CORPORATION COMMISSION
7/3/88
KGS
CONSERVATION DIVISION
Wichita, Kansas
03-17-88

Sec. 1, Twp. 15, Rge. 43

Operator Name TXO Production Corp. Lease Name Hibbert "A" Well #.2

Sec. 1 Twp. 15S Rge. 43 East West County Wallace

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

Name	Top	Bottom
Morrow Shale	5078	-1143
Stockholm SS	5164	-1229
Morrow LS	5196	-1261
Mississippian	5292	-1337

RELEASED

APR 17 1969

FROM CONFIDENTIAL

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"		682'	60-40 Poz. 250		2% gel, .3% cc
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 JSPF	5166-74'			300 gals 7-1/2% acetic acid			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing Method					
2-6-88		<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	Gas	Water	Gas-Oil Ratio	Gravity	
243 BOPD		Bbls	MCF	Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

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

5166-74'
 Morrow



HALLIBURTON SERVICES
Duncan, Oklahoma 73838

A Division of Halliburton Company

TICKET NO. 646088-3

PAGE 1 OF _____ PAGES

FORM 1908 R-11

WELL NO. - FARM OR LEASE NAME A-4 HILBERT		COUNTY McCurtain	STATE OK	CITY / OFFSHORE LOCATION	DATE 1-25-88
CHARGE TO TXO		OWNER		TICKET TYPE (CHECK ONE) SERVICE <input checked="" type="checkbox"/> SALES <input type="checkbox"/>	NITROGEN JOB YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
ADDRESS		CONTRACTOR McCurry 700		LOCATION 1 McCurtain Co. 67411	CODE
CITY, STATE, ZIP		SHIPPED VIA	FREIGHT CHARGES <input type="checkbox"/> PPD <input type="checkbox"/> COLLECT	LOCATION 2	CODE
WELL TYPE	WELL CATEGORY	WELL PERMIT NO.	DELIVERED TO	LOCATION 3	CODE
TYPE AND PURPOSE OF JOB B-		ORDER NO.	REFERRAL LOCATION		

As consideration, the above-named Customer agrees to pay Halliburton in accord with the rates and terms stated in Halliburton's current price lists. 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 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 attorney fees in the amount of 20% of the amount of the unpaid account. These terms and conditions shall be governed by the law of the state where services are performed or equipment or materials are furnished.

Halliburton warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's liability and customer's exclusive remedy in any cause of action (whether in contract, tort, product liability, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to Halliburton or, at Halliburton's option, to the allowance to the customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, punitive or consequential damages.

PRICE REFERENCE	SECONDARY REF OR PART NO.	L O C.	ACCOUNT	DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT	
					QTY	MEAS	QTY	MEAS			
000-117				MILEAGE	12.5				2.16	270	50
0101-014				PUMP OIL	5300					1000	40
0107-014				50 P/L	1		4			31	00
244A	815-17141			INSECT	1					125	04
27	815-19111			SEAL FILL	1					27	50
				SEAL	7				41	287	00
320	800-3111			SEAL	1				55	55	00
72	812-0141			F O 1951	1					115	00
				Patt. Sec. Div. 4000-5					112	65	00

THIS IS NOT AN INVOICE

RECEIVED
STATE CORPORATION COMMISSION
MAR 17 1988

AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO.

B CONSERVATION DIVISION
Wichita, Kansas

2060 00
4989 90
SUB TOTAL

WAS JOB SATISFACTORILY COMPLETED? _____

WAS OPERATION OF EQUIPMENT SATISFACTORY? _____

WAS PERFORMANCE OF PERSONNEL SATISFACTORY? _____

X Robert V. VENTURA
CUSTOMER OR HIS AGENT (PLEASE PRINT)

X [Signature]
CUSTOMER OR HIS AGENT (SIGNATURE)

WE CERTIFY THAT THE FAIR LABOR STANDARDS ACT OF 1938 HAS BEEN COMPLIED WITH IN THE PRODUCTION OF GOODS AND OR WITH RESPECT TO SERVICES FURNISHED UNDER THIS CONTRACT.

[Signature]
HALLIBURTON OPERATOR

HALLIBURTON APPROVAL

CUSTOMER

APPLICABLE TAXES WILL BE ADDED ON INVOICE.

5057 90

HALLIBURTON SERVICES JOB SUMMARY

HALLIBURTON
DIVISION

WICHITA KS

HALLIBURTON
LOCATION

LARAB CO

BILLED ON
TICKET NO.

FORM 2025

FIELD **ARAPAHOE-KAN** SEC. **1** TWP. **15S** RND. **43** COUNTY **WALLACE** STATE **KS**

WELL DATA

FORMATION NAME _____ TYPE _____
 FORMATION THICKNESS _____ FROM _____ TO _____
 INITIAL PROD. OIL _____ SPD. WATER _____ SPD. GAS _____ MCFD _____
 PRESENT PROD. OIL _____ SPD. WATER _____ SPD. GAS _____ MCFD _____
 COMPLETION DATE _____ MUD TYPE _____ MUD WT. _____
 PACKER TYPE **FC** SET AT **1952**
 BOTTOM HOLE TEMP. _____ PRESSURE _____
 MISC. DATA _____ TOTAL DEPTH _____

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	1	10.5	4 1/2	KB	5200	
TUBING						
OPEN HOLE			7 3/4	KB	5100	SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

JOB DATA

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE 1-25-54	DATE 1-21-54	DATE 1-25-54	DATE _____
TIME 9:30	TIME 5:30	TIME 9:00	TIME _____

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT CONCENTRATOR FC	1	
FLOWMETER MANIFOLD	1	
GUIDE WIRE 1/2" 16 FT	1	
CENTRALIZERS 5-4	7	
BOTTOM PLUG 3/4" 16 FT	3	
TOP PLUG 1/2" 16 FT	1	
HEAD 1/2" 16 FT		
PACKER		
OTHER		

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
D. B. HIGGINS	5060	LARAB CO
D. HIGGINS	0527	"
C. HIGGINS	3364	"

MATERIALS

TREAT. FLUID _____ DENSITY _____ LB./GAL. API
 DISPL. FLUID _____ DENSITY _____ LB./GAL. API
 PROP. TYPE _____ SIZE _____ LB.
 ACID TYPE _____ GAL. _____
 SURFACTANT TYPE _____ GAL. _____ IN
 FRICTION AGENT TYPE _____ GAL. _____ IN
 FLUID LOSS ADD. TYPE _____ GAL.-LB. _____ IN
 GELLING AGENT TYPE _____ GAL.-LB. _____ IN
 BREAKER TYPE _____ GAL.-LB. _____ IN
 BLOCKING AGENT TYPE _____ GAL.-LB. _____
 PERFPAC BALLS TYPE _____ QTY. _____
 OTHER _____

DEPARTMENT **Land**
 DESCRIPTION OF JOB **Well**
 JOB DONE THRU: TUBING CASING ANNULUS TBO./ANN.
 CUSTOMER REPRESENTATIVE **James Veatch**
 HALLIBURTON OPERATOR **C. HIGGINS** COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	TYPE	API CLASS	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SBK.	MIXED LBS./GAL.
1	150	PPE/1111				7 3/4" CB 2" 1/2" PL		

PRESSURES IN PSI

CIRCULATING _____ DISPLACEMENT _____
 BREAKDOWN _____ MAXIMUM _____
 AVERAGE _____ FRACTURE GRADIENT _____
 SHUT-IN: INSTANT _____ P-MIN. _____ 15-MIN. _____
 HYDRAULIC HORSEPOWER _____
 ORDERED _____ AVAILABLE _____ USED _____
 AVERAGE RATES IN BPM _____
 TREATING _____ DISPL. _____ OVERALL _____
 FEET **141** CEMENT LEFT IN PIPE _____ REASON **PE 9**

SUMMARY

STATE CORPORATION COMMISSION

VOLUMES

TREATMENT: SBL-GAL. _____
 CEMENT SLURRY: SBL-GAL. _____
 TOTAL VOLUME: SBL-GAL. **31**

REMARKS

CONSERVATION DIVISION
Wichita, Kansas

CUSTOMER

CUSTOMER T.X.O. HILBERT A-2-1-54 DATE 1-25-54

BULK MATERIALS DELIVERY AND TICKET CONTINUATION



FOR INVOICE AND
TICKET NO. _____

DATE 1-25-FF	CUSTOMER ORDER NO.	WELL NO. AND FARM A-2 Hilbert-Wallace	COUNTY WALLACE	STATE KS
CHARGE TO F. X. O.		OWNER	CONTRACTOR No. B 544812	
MAILING ADDRESS		DELIVERED FROM	LOCATION CODE	PREPARED BY
CITY & STATE		DELIVERED TO	TRUCK NO.	RECEIVED BY

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE		DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT	
		L	D		QTY.	MEAS.	QTY.	MEAS.			
504-04				PREMIUM	150				4.85	1028	00
507-145				CF H-2	94	1/2			3.70	348	00
507-40				FLOCELLE	38				1.21	46	00
<div style="border: 1px dashed gray; padding: 20px; transform: rotate(-15deg); opacity: 0.5;"> <p style="font-size: 2em; font-weight: bold;">THIS IS NOT AN INVOICE</p> </div>											
					<p>RECEIVED STATE CORPORATION COMMISSION</p> <p>MAR 17 1983</p>						
		Returned Mileage Charge	TOTAL WEIGHT		LOADED MILES	TON MILES					
		SERVICE CHARGE ON MATERIALS RETURNED			CONSERVATION DIVISION Wichita, Kansas						
		SERVICE CHARGE				150	CU. FEET		95	143	00
500-107		Mileage Charge	14230	TOTAL WEIGHT	100	LOADED MILES	712	TON MILES	1.70	498	00
No. B 544812		CARRY FORWARD TO INVOICE					SUB-TOTAL		2062 00		

WORK ORDER CONTRACT AND PRE-TREATMENT DATA

ATTACH TO INVOICE & TICKET NO.

DISTRICT LIBERAL KS DATE _____

TO: HALLIBURTON SERVICES YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE THE SAME AS AN INDEPENDENT CONTRACTOR TO: T.X.O. (CUSTOMER) AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVICING

WELL NO. A-2 LEASE HIBBERT SEC. 1 TWP. 15S RANGE 42
FIELD AKA/ALABAMA COUNTY WAGNER STATE KS OWNED BY _____

THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT

FORMATION NAME _____ TYPE _____
FORMATION THICKNESS _____ FROM _____ TO _____
PACKER: TYPE _____ SET AT _____
TOTAL DEPTH _____ MUD WEIGHT _____
BORE HOLE _____
INITIAL PROD: OIL _____ BPD, H₂O _____ BPD, GAS _____ MCF
PRESENT PROD: OIL _____ BPD, H₂O _____ BPD, GAS _____ MCF

	NEW USED	WEIGHT	SIZE	FROM	TO	MAX. ALLOW. P.S.I.
CASING	<u>U</u>		<u>4 1/2</u>			
LINER						
TUBING						
OPEN HOLE			<u>7 7/8</u>	<u>50</u>	<u>5300</u>	SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

PREVIOUS TREATMENT: DATE _____ TYPE _____ MATERIALS _____

TREATMENT INSTRUCTIONS: TREAT THRU TUBING ANNULUS CASING TUBING/ANNULUS HYDRAULIC HORSEPOWER ORDERED _____

cut 4 1/2" prod.

DISC PARTS FOR 556 A-2

CUSTOMER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION TO RECEIVE THE PRODUCTS, SUPPLIES, MATERIALS, AND SERVICES

THIS CONTRACT MUST BE SIGNED BEFORE WORK IS COMMENCED

- As consideration, the above-named Customer agrees:
- (a) To pay Halliburton in accord with the rates and terms stated in Halliburton's current price lists.
 - (b) Halliburton shall not be responsible for and Customer shall secure Halliburton against any liability for damage to property of Customer and of the well owner (if different from Customer), unless caused by the willful misconduct or gross negligence of Halliburton, this provision applying to but not limited to subsurface damage and surface damage arising from subsurface damage.
 - (c) Customer shall be responsible for and secure Halliburton against any liability for reservoir loss or damage, or property damage resulting from subsurface pressure, losing control of the well and/or a well blowout, unless such loss or damage is caused by the willful misconduct or gross negligence of Halliburton.
 - (d) Customer shall be responsible for and secure Halliburton against any and all liability of whatsoever nature for damages as a result of subsurface trespass, or an action in the nature thereof, arising from a service operation performed by Halliburton hereunder.
 - (e) Customer shall be responsible for and secure Halliburton against any liability for injury to or death of persons, other than employees of Halliburton, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole, unless such damage shall be caused by the willful misconduct or gross negligence of Halliburton.
 - (f) Halliburton makes no guarantee of the effectiveness of the products, supplies or materials, nor of the results of any treatment or service.
 - (g) Customer shall, at its risk and expense, attempt to recover any Halliburton equipment, tools or instruments which are lost in the well and if such equipment, tools or instruments are not recovered, Customer shall pay Halliburton its replacement cost unless such loss is due to the sole negligence of Halliburton. If Halliburton equipment, tools or instruments are damaged in the well, Customer shall pay Halliburton the lesser of its replacement cost or the cost of repairs unless such damage is caused by the sole negligence of Halliburton. In the case of equipment, tools or instruments for marine operations, Customer shall, in addition to the foregoing, be fully responsible for loss of or damage to any of Halliburton's equipment, tools or instruments which occurs at any time after delivery to Customer at the landing until returned to the landing, unless such loss or damage is caused by the sole negligence of Halliburton.
 - (h) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, Halliburton is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by Halliburton. Halliburton personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Halliburton shall not be responsible for any damages arising from the use of such information except where due to Halliburton's gross negligence or willful misconduct in the preparation or furnishing of it.
 - (i) Halliburton warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's liability and Customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to Halliburton or, at Halliburton's option, to the allowance to the Customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, punitive or consequential damages.
 - (j) Invoices payable NET by the 20th of the following month after date of invoice. In the event of 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 the cost of such attorney fees in the amount of 20% of the amount of the unpaid account.
 - (k) This contract shall be governed by the law of the state where services are performed or equipment or materials are furnished.
 - (l) Halliburton shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized executive officer of Halliburton.

MAR 17 1988

I HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT.

CONSERVATION DIVISION
Wichita, Kansas

SIGNED [Signature] CUSTOMER

DATE _____ TIME 9:00 A.M. P.M.

We certify that the Fair Labor Standards Act of 1938, as amended, has been complied with in the production of goods and/or with respect to services furnished under this contract.

CUSTOMER

HALLIBURTON SERVICES
JOB LOG

WELL NO. A-2 LEASE HILBERT TICKET NO. _____
 CUSTOMER TXO PAGE NO. _____
 JOB TYPE W/L DATE 1-28-88

FORM 2015 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (DDL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								1,153,43 ⁰⁰ WELL PER 153
	7:00							REG on loc
	5:30							on loc
	9:00							WELL FLOOR 153 W/P FO 1932 FT
	11:30							Hawco Hook up to loc
	11:55	40				250		2% K C C PUMP
						650		START W/P
		21				100		Flow 11
								W/P UP 1700 W/P 2.6 W/P S
								W/P W/P 160 W/P
						100		START W/P
		40				500		Flow 151
						1250		BURR FLOOR
	12:30							FLOOR HOLD YES

RECEIVED
STATE CORPORATION COMMISSION

MAR 17 1988

CONSERVATION DIVISION
Wichita, Kansas

CUSTOMER