

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

Operator: License # 5135

Name: John O. Farmer, Inc.

Address P.O. Box 352

City/State/Zip Russell, KS 67665

Purchaser: Farmland Industries, Inc.

Operator Contact Person: Martin K. Dubois

Phone (913) 483-3144

Contractor: Name: Murfin Drilling Company, Inc.

License: 30606

Wellsite Geologist: Martin K. Dubois

Designate Type of Completion
 New Well X Re-Entry Workover

X Oil SWD S1OW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

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

Operator: Chevron USA, Inc.

Well Name: Loucks #1-18

Comp. Date 3-13-86 Old Total Depth 5196'

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

6-16-94 6-18-94 7-9-94
REENTRY Date Date Reached TD Completion Date

API NO. 15- 093-20,858-00-01
County Kearny **ORIGINAL**
SE SE NW Sec. 18 Twp. 24S Rge. 36 X
2310 Feet from S (circle one) Line of Section
2310 Feet from E (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Loeppke Well # 1
Field Name (wildcat)
Producing Formation St. Louis "C"
Elevation: Ground 3219' KB 3228'
Total Depth 5201' PBDT
Amount of Surface Pipe Set and Cemented at 2001 Feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set Feet
If Alternate II completion, cement circulated from
feet depth to w/ sx cnt.
Drilling Fluid Management Plan OLD WELL WASHDOWN
(Data must be collected from the Reserve Pit) JH 1-13-95
Chloride content 10,000 ppm Fluid volume 900 bbls
Dewatering method used evaporation
Location of fluid disposal if hauled offsite:
(not hauled)
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 John O. Farmer III
John O. Farmer III
Title President Date 8-15-94

Subscribed and sworn to before me this 15th day of August, 19 94.

Notary Public Margaret A. Schulte
Margaret A. Schulte

Date Commission Expires



8-16-94
RECEIVED
K.C.C. OFFICE OF DISPOSITION
Letter of Confidentiality
C X Wireline Log Received
C Geologist Report
AUG 16 1994
Distribution
 KCC
 KGS
STATE CORPORATION COMMISSION
DISPOSITION DIVISION
WICHITA, KANSAS
(Specify)
NP 8949

Operator Name John O. Farmer, Inc.

Lease Name Loeppke

Well # 1

ORIGINAL
 Sec. 18 Twp. 24S Rge. 36

East
 West

County Kearny

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.)

Log Formation (Top), Depth and Datum Sample
 Name Top Datum

List All E.Logs Run:

Cement Bond Log

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
Conductor *	?	16"	65#	59'	Info. not available		
Surface *	?	8-5/8"	24#	2001'	Info. not available		
Production	7-7/8"	4-1/2"	11.6#	5118'	60/40 Pozmix	200	10% salt, 2% gel

* Set by Chevron in 1986

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" 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
4 SPF	4981-90'	1500 gals. 15% FE	4981-90'

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-3/8"	5063'	none		

Date of First, Resumed Production, SWD or Inj. July 26, 1994 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	55	None	0		

Disposition of Gas:

Vented Sold Used on Lease
 (If vented, submit ACO-18.)

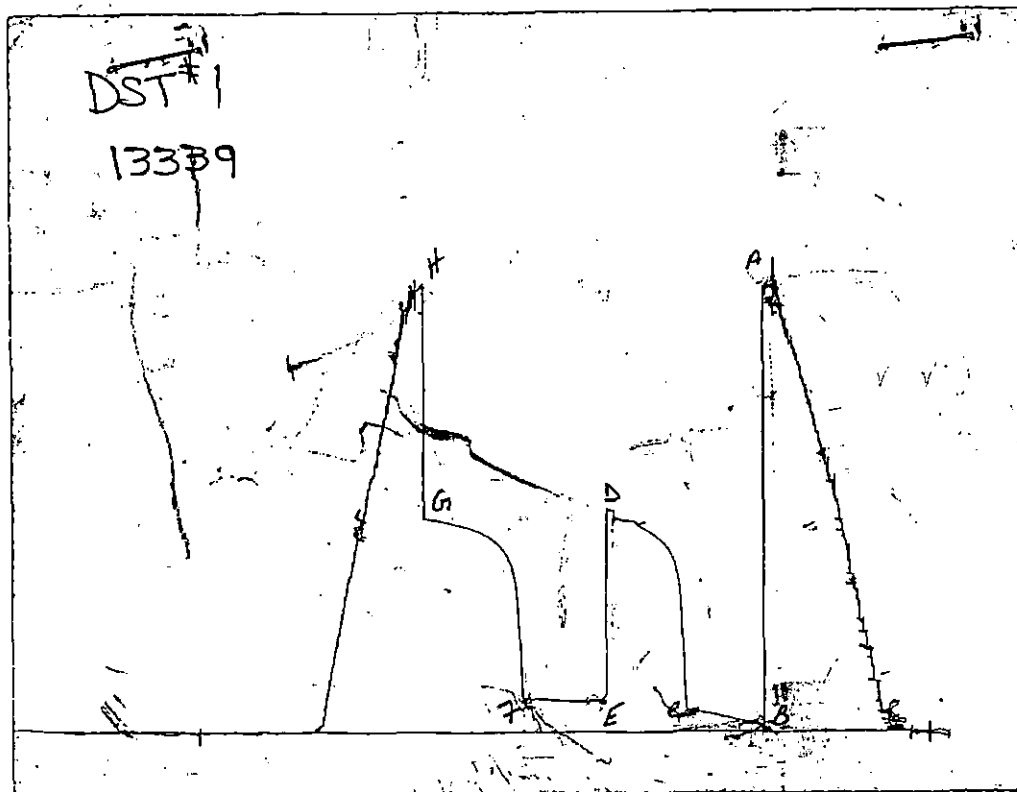
METHOD OF COMPLETION

Open Hole Perf. Dually Comp. Commingled
 Other (Specify) _____

Production Interval

4981-90'

CHART PAGE

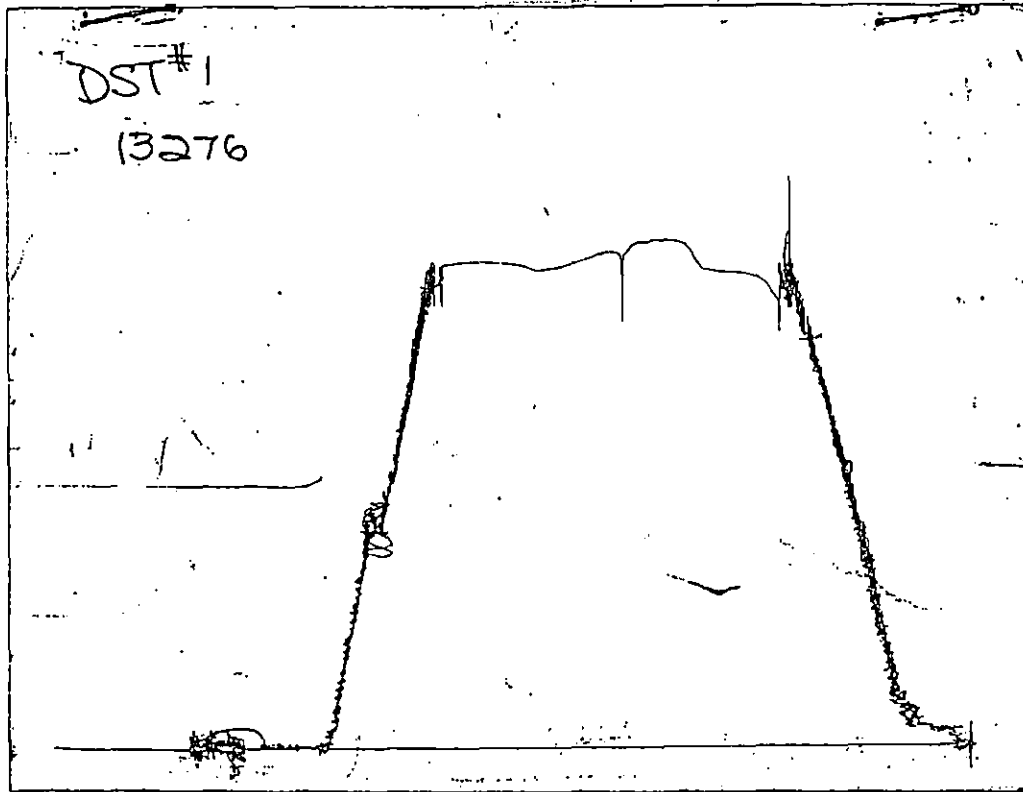


This is an actual photograph of recorder chart

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	2343	2349.6
(B) FIRST INITIAL FLOW PRESSURE	31	42.6
(C) FIRST FINAL FLOW PRESSURE	114	125.8
(D) INITIAL CLOSED-IN PRESSURE	1140	1144.5
(E) SECOND INITIAL FLOW PRESSURE	176	176.6
(F) SECOND FINAL FLOW PRESSURE	187	191.2
(G) FINAL CLOSED-IN PRESSURE	1130	1136.4
(H) FINAL HYDROSTATIC MUD	2323	2336.8

CHART PAGE

ORIGINAL



This is an actual photograph of recorder chart

FIELD
READING

OFFICE
READING

- (A) INITIAL HYDROSTATIC MUD
- (B) FIRST INITIAL FLOW PRESSURE
- (C) FIRST FINAL FLOW PRESSURE
- (D) INITIAL CLOSED-IN PRESSURE
- (E) SECOND INITIAL FLOW PRESSURE
- (F) SECOND FINAL FLOW PRESSURE
- (G) FINAL CLOSED-IN PRESSURE
- (H) FINAL HYDROSTATIC MUD

COMPUTER OIL EVALUATION BY TRILOBITE TESTING, L.L.C.

JOHN O FARMER INC

LOEPPKE #1

DST 1

18 24S 36W

KEARNY KS

ELEVATION:	3219	KB	EST. PAY	6	FT
DATUM:	-1764		ZONE TESTED:	ST LOUIS	'C'
TEST INTERVAL:	4962-5002		TIME INTERVALS:	60-60-60-75	
RECORDER DEPTH:	4982		VISCOSITY:	34.56	CP
BOTTOM HOLE TEMP:	120		HOLE SIZE:	7.875	IN

CUBIC FEET OF GAS IN PIPE:	5			
TOTAL FEET OF RECOVERY:	400.00	CORRECTED PIPE FILLUP:	479.198	
TOTAL BARRELS OF RECOVERY:	2.74	CORR. BARRELS OF RECOVERY:	3.864	BBL
BARRELS IN DRILL PIPE:	1.09	API GRAVITY:	24	
BARRELS IN WEIGHT PIPE:	0.21	FLUID GRADIENT:	0.399	
BARRELS IN DRILL COLLARS:	1.43			
GAS OIL RATIO:	1.84	CU.FT/BBL		
BUBBLE POINT PRESSURE:	21			
UNCORRECTED INITIAL PRODUCTION:			32.85	BBL
INITIAL PRODUCTION CORRECTED TO FINAL FLOW PRESSURE:			46.37	BBL/DAY
INITIAL PRODUCTION CORRECTED TO PSEUDO STEADY FLOW STATE:			28.610	

INITIAL SLOPE	479.04	PSI/CYCL	FINAL SLOPE	281.39	PSI/CYCLE
INITIAL P*	1294.11	PSI	FINAL P*	1250.17	PSI

TRANSMISSIBILITY	26.79	(MD.-FT./CP.)
PERMEABILITY	154.33	(MD.)
INDICATED FLOW CAPACITY	926.01	(MD.FT)
PRODUCTIVITY INDEX	0.03	(BARREL/DAY/PSI)
DAMAGE RATIO	0.69	
RADIUS OF INVESTIGATION	136.09	(FT,)
POTENTIOMETRIC SURFACE	1136.14	(FT.)
DRAWDOWN FACTOR	3.395	(%)

INITIAL FLOW

RECORDER 13339

DST # 1

ORIGINAL

TIME(MIN)	PRESSURE	<>PRESSURE
0	42.6	42.6
3	42.6	0.0
6	46.8	4.2
9	50.9	4.1
12	54.1	3.2
15	60.3	6.2
18	66.5	6.2
21	70.7	4.2
24	74.8	4.1
27	80.1	5.3
30	84.2	4.1
33	89.4	5.2
36	93.6	4.2
39	98.8	5.2
42	101.9	3.1
45	107.1	5.2
48	110.3	3.2
51	115.4	5.1
54	118.5	3.1
57	121.6	3.1
60	125.8	4.2

FINAL FLOW

RECORDER 13339

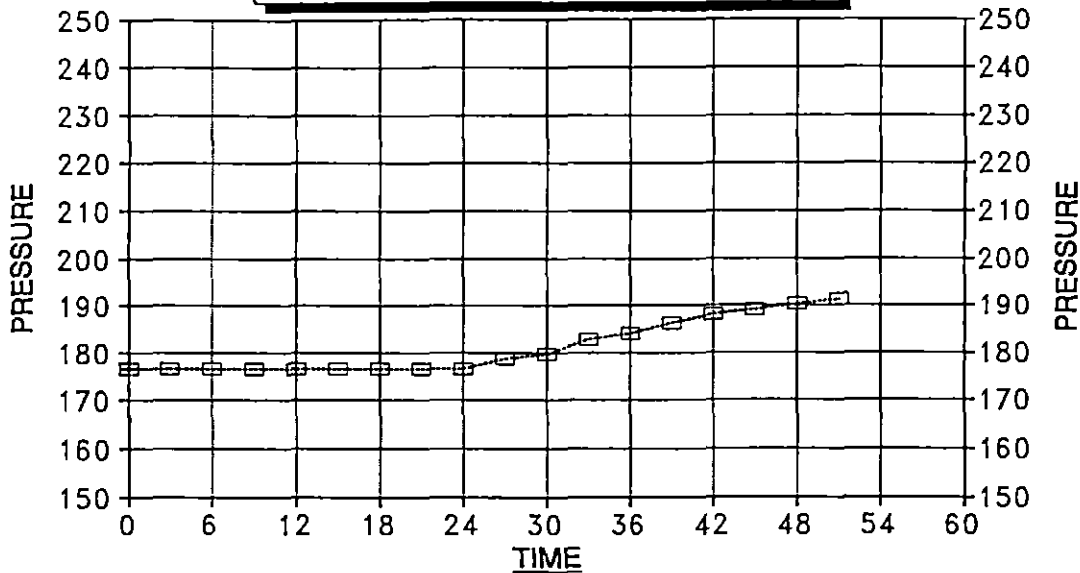
DST # 1

TIME(MIN) PRESSURE <> PRESSURE

0	176.6	176.6
3	176.6	0.0
6	176.6	0.0
9	176.6	0.0
12	176.6	0.0
15	176.6	0.0
18	176.6	0.0
21	176.6	0.0
24	176.6	0.0
27	178.7	2.1
30	179.8	1.1
33	182.9	3.1
36	183.9	1.0
39	186.1	2.2
42	188.1	2.0
45	189.1	1.0
48	190.2	1.1
51	191.2	1.0

DELTA T DELTA P

FINAL FLOW / DST #2



—□— LOEPPKE #1

INITIAL PRODUCTION CORRECTED TO PSEUDO STEADY FLOW STATE:

28.610

LOEPPKE #1
INITIAL

DST #1
SHUTIN

60 INITIAL FLOW TIME SLOPE 479.0 PSI/CYCLE
P* 1294.11 PSI

			Log <>		
	TIME(MIN)	Pws (psi)	Horn T	PRESSURE	Horn T
	3	490.1	1.322	490.1	21
	6	807.6	1.041	317.5	11
	9	886.7	0.885	79.1	8
	12	949.9	0.778	63.2	6
	15	982.9	0.699	33.0	5
	18	1004.9	0.637	22.0	4
	21	1024.1	0.586	19.2	4
	24	1040.1	0.544	16.0	4
	27	1055.1	0.508	15.0	3
	30	1067.2	0.477	12.1	3
	33	1080.2	0.450	13.0	3
	36	1090.3	0.426	10.1	3
	39	1105.3	0.405	15.0	3
	42	1120.4	0.385	15.1	2
	45	1123.4	0.368	3.0	2
X	48	1125.4	0.352	2.0	2
	51	1127.4	0.338	2.0	2
	54	1135.4	0.325	8.0	2
X	57	1144.5	0.312	9.1	2

LOEPPKE #1
FINAL

DST #1
SHUTIN

15-093-20858-0001

120 TOTAL FLOW TIME

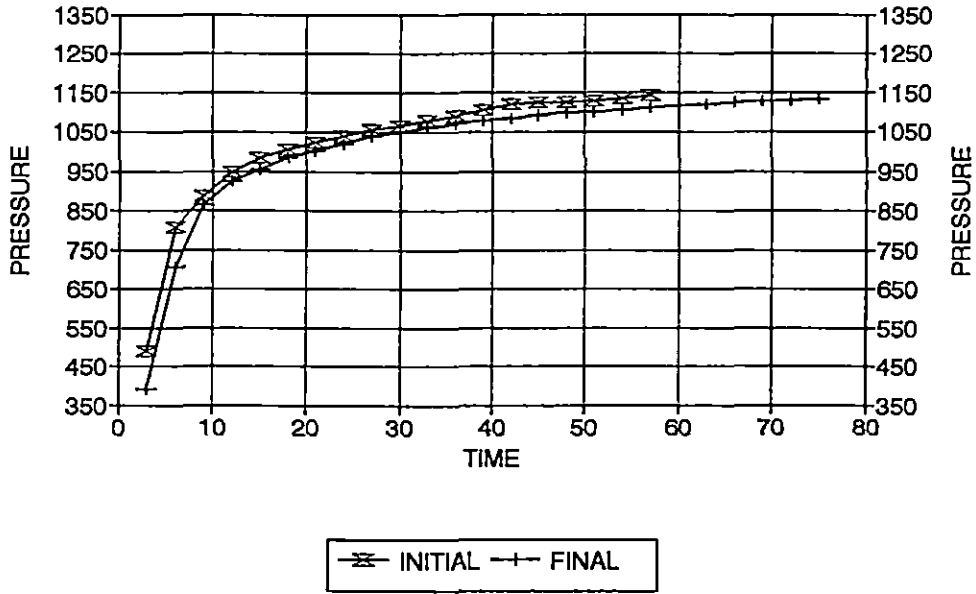
SLOPE 281.4 PSI/CYCLE
P* 1250.2 PSI

ORIGINAL

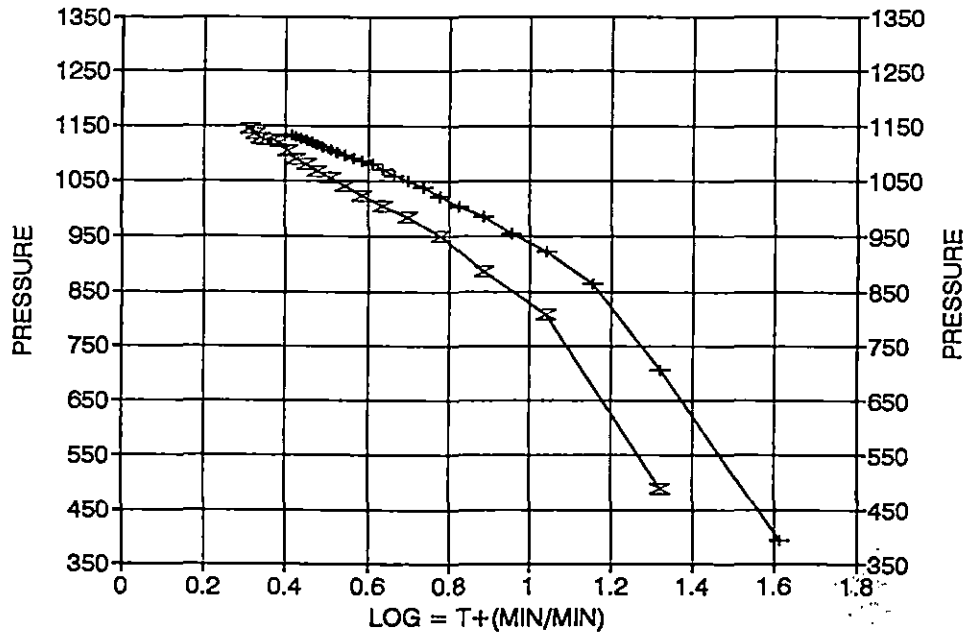
Log <>
Horn T PRESSURE Horn T

	3	391.9	1.613	391.9	41
	6	706.4	1.322	314.5	21
	9	864.7	1.156	158.3	14
	12	923.8	1.041	59.1	11
	15	954.9	0.954	31.1	9
	18	984.9	0.885	30.0	8
	21	1001.9	0.827	17.0	7
	24	1021.1	0.778	19.2	6
	27	1038.1	0.736	17.0	5
	30	1050.1	0.699	12.0	5
	33	1060.1	0.666	10.0	5
	36	1070.2	0.637	10.1	4
	39	1079.2	0.610	9.0	4
X	42	1085.2	0.586	6.0	4
	45	1092.3	0.564	7.1	4
	48	1097.3	0.544	5.0	4
	51	1101.3	0.525	4.0	3
	54	1106.3	0.508	5.0	3
	57	1110.3	0.492	4.0	3
	60	1116.3	0.477	6.0	3
	63	1120.4	0.463	4.1	3
	66	1124.4	0.450	4.0	3
	69	1128.4	0.438	4.0	3
	72	1130.4	0.426	2.0	3
X	75	1133.4	0.415	3.0	3

LOEPPKE #1 / DST #1 DELTA T DELTA P



HORNER PLOT



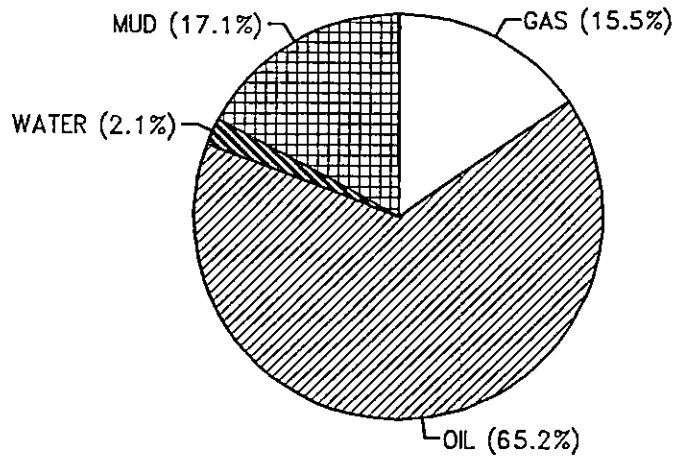
CALCULATED RECOVERY ANALYSIS

DST 1 TICKET # 7204

SAMPLE #	TOTAL FEET	GAS		OIL		WATER		MUD	
		%	FEET	%	FEET	%	FEET	%	FEET
DRILL 1	77	15	11.55	85	65.45	0		0	
PIPE 2			0		0	0		0	
3			0		0	0		0	
4			0		0	0		0	
5			0		0	0		0	
6			0		0	0		0	
WEIGHT 1	30	15	4.5	85	25.5	0		0	
PIPE 2			0		0	0		0	
3			0		0	0		0	
4			0		0	0		0	
DRILL 1			0		0	0		0	
COLLAR 2	113	15	16.95	85	96.05	0		0	
3	120	20	24	30	36	0		50	60
4	60	10	6	10	6	20	12	60	36
5			0		0	0		0	
TOTAL	400		63		229		12		96

HRS OPEN BBL/DAY

BBL OIL= 1.7842635 * 2 21.411162
 BBL WATER= 0.05868 * 0.70416
 BBL MUD= 0.46944
 BBL GAS = 0.4253265



TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

No 7204

Well Name & No. <u>Loeppke 1#</u>	Test No. <u>1</u>	Date <u>6-17-94</u>
Company <u>John O Farmer Inc.</u>	Zone Tested <u>St. Louis C</u>	
Address <u>P.O. Box 352 Russellks 67665</u>	Elevation <u>3219 (Gh)</u>	
Co. Rep./Geo. <u>Marty Dubois</u>	cont. <u>Martin 20#</u>	Est. Ft. of Pay <u>6</u>
Location: Sec. <u>18</u>	Twp. <u>24s</u>	Rge. <u>36</u>
	Co. <u>Kearyny</u>	State <u>Kan</u>
No. of Copies <u>5</u>	Distribution Sheet <u>Yes</u>	Turnkey <u>NO</u>
		Yes <u>NO</u> Evaluation <u>Yes</u>

Interval Tested <u>4962 - 5002</u>	Drill Pipe Size <u>4 1/2 Kh</u>
Anchor Length <u>40</u>	Top Choke — 1" Bottom Choke — 3/4"
Top Packer Depth <u>4957 - 4962</u>	Hole Size — 7 7/8" Rubber Size — 6 3/4"
Bottom Packer Depth <u>5002</u>	Wt. Pipe I.D. — 2.7 Ft. Run <u>30'</u>
Total Depth <u>5198 - RTD</u>	Drill Collar — 2.25 Ft. Run <u>293'</u>

Mud Wt. _____ lb/gal. Viscosity _____ Filtrate _____

Tool Open @ 11:15 pm Initial Blow 1/4" to 11" blow in 60 min.
ISI - Bled off Blow - 1/4" weak blow
 Final Blow surf. to bottom in 45 min.
FSI - Steady 1/4" blow throughout

Recovery — Total Feet 400' Feet of Gas in Pipe _____ Flush Tool? _____

Rec. <u>220'</u>	Feet Of <u>CGO</u>	<u>15</u> %gas	<u>85</u> %oil	— %water	— %mud
Rec. _____	Feet Of _____	%gas	%oil	%water	%mud
Rec. <u>120'</u>	Feet Of <u>40 CM</u>	<u>20</u> %gas	<u>30</u> %oil	%water <u>50</u>	%mud
Rec. _____	Feet Of _____	%gas	%oil	%water	%mud
Rec. <u>60'</u>	Feet Of <u>40 wCM</u>	<u>10</u> %gas	<u>10</u> %oil	<u>20</u> %water	<u>60</u> %mud

BHT 120° °F Gravity 2.5 °API @ 74 °F Corrected Gravity 23.6 °API

RW .50 @ 66° °F Chlorides 13,500 ppm Recovery Chlorides _____ ppm System

(A) Initial Hydrostatic Mud <u>2343</u>	PSI	Ak1 Recorder No. <u>13309</u>	Range <u>4700</u>
(B) First Initial Flow Pressure <u>31</u>	PSI	@ (depth) <u>4977</u>	w/Clock No. <u>19960</u>
(C) First Final Flow Pressure <u>114</u>	PSI	AK1 Recorder No. <u>13339</u>	Range <u>40²⁵</u>
(D) Initial Shut-in Pressure <u>1140</u>	PSI	@ (depth) <u>4982</u>	w/Clock No. <u>22992</u>
(E) Second Initial Flow Pressure <u>176</u>	PSI	AK1 Recorder No. <u>13276</u>	Range <u>4000</u>
(F) Second Final Flow Pressure <u>187</u>	PSI	@ (depth) <u>5193</u>	w/Clock No. <u>23832</u>
(G) Final Shut-in Pressure <u>1130</u>	PSI	Initial Opening <u>60</u>	Test <u>700</u>
(H) Final Hydrostatic Mud <u>2323</u>	PSI	Initial Shut-in <u>60</u>	Jars <input checked="" type="checkbox"/> <u>200</u>

TRILOBITE TESTING L.L.C. SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

Approved By Martin Dubois
 Our Representative Rod Steinbrink / Gary Speer

Final Flow 60 Safety Joint _____
 Final Shut-in 75 Straddle 250
 Circ. Sub NO
 Sampler _____
 Extra Packer 150
 Other Eval 50

Phone 3-2627, Russell, KS
Phone 793-5861, Great Bend, KS

Phone 913-625-5516, Hays, KS
Phone 913-672-3471, Oakley, KS

Phone 316-886-5926, Medicine Lodge, KS
Phone 913-798-3843, Ness City, KS

New

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

6170

Date <i>6/18/54</i>	Sec. <i>18</i>	Twp. <i>24</i>	Range <i>36</i>	Called Out <i>06:00</i>	On Location <i>10:15</i>	Job Start <i>5:45</i>	Finish <i>6:35</i>
Lease <i>Loepple</i>	Well No. <i>1</i>	Location <i>Lot 2 1/2 W 1 N 1/2 W</i>			County <i>Keosauqua</i>	State <i>Ks.</i>	

Contractor		Owner <i>Sage</i>	
Type Job <i>Long String</i>		To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.	
Hole Size <i>7 3/8</i>	T.D. <i>5198</i>		
Csg. <i>4 1/2 11.6</i>	Depth <i>5118'</i>		
Tbg. Size	Depth		
Drill Pipe	Depth		
Tool	Depth		
Cement Left in Csg.	Shoe Joint <i>44'</i>		
Press Max. <i>900</i>	Minimum		
Meas Line <i>116</i>	Displace <i>78.64661</i>		
Perf. <i>Flow @ 5074'</i>			

Charge To <i>John O. Farmer Inc.</i>	Street <i>Box 352</i>
City <i>Russell</i>	State <i>Ko.</i>
The above was done to satisfaction and supervision of owner agent or contractor.	
Purchase Order No. <i>[Signature]</i>	
X <i>[Signature]</i>	

EQUIPMENT

No.	Cementer	Helper
Pumptrk <i>224</i>	<i>Gary</i>	<i>Al. Lee</i>
No.	Cementer	Helper
Pumptrk		
Driver	<i>B. H.</i>	
Bulktrk <i>214</i>		
Bulktrk	Driver	

CEMENT	
Amount Ordered	<i>200% 2% Gel 10% Salt 50% ASC 10% Salt</i>
Consisting of	
Common	<i>120 6.85 822.00</i>
Poz. Mix	<i>80 3.00 240.00</i>
Gel.	<i>3 9.00 27.00</i>
Chloride	<i>50 ASC 8.35 417.50</i>
Quickset	
Salt-25	<i>7.00 175.00</i>
500 gals. WFR2	<i>1.00 500.00</i>
Handling	<i>250 1.00 250.00</i>
Mileage	<i>25 250.00</i>

DEPTH of Job <i>5118'</i>	
Reference:	
<i>25</i> Pump Charge	<i>1170.00</i>
<i>4 1/2" TRP</i>	<i>56.25</i>
	<i>33.00</i>
	<i>1259.25</i>

TOTAL \$ <i>5085.75</i>	Sub-Total
Disc - <i>1017.15</i>	
\$ <i>4068.60</i>	Total <i>2681.50</i>

Remarks: *7 bends L.H.*

Floating Equipment	
Guard Shoe	<i>- 109.00</i>
IF AFU	<i>- 169.00</i>
14 Cents <i>Baker</i>	<i>- 742.00</i>
5 Recip. Sumps	<i>- 1251.00</i>

\$ *1145.00*

RECEIVED
STATE CORPORATION COMMISSION
1-3-1994

GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "Allied" shall mean Allied Cementing Co., Inc., and "Customer" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

-TERMS: Unless satisfactory credit has been established, "CUSTOMER" must tender full cash payment to "ALLIED" before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, "CUSTOMER" agrees to pay interest on amounts invoiced at a rate of 18-percent per annum until paid. Notwithstanding the foregoing, in no event shall this Contract provide for interest exceeding the maximum rate of interest that "CUSTOMER" may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the "CUSTOMER" or at the option of "ALLIED," refunded directly to "CUSTOMER." For purposes of this paragraph, ALLIED and CUSTOMER agree that KANSAS law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.

-ATTORNEY FEES: In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the terms of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited to, a reasonable sum as and for attorney's fees:

-PRICES AND TAXES: All merchandise listed in "ALLIED'S" current price schedule are F.O.B. ALLIED'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by ALLIED shall be added to the quoted prices charged to CUSTOMER.

-TOWING CHARGES: ALLIED will make a reasonable attempt to get to and from each job site using its own equipment. Should ALLIED be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by ALLIED, will be charged to and paid by CUSTOMER.

-PREPARATION CHARGES: If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay ALLIED for the expenses incurred by ALLIED as a result of the cancellation.

-DEADHAUL CHARGES: Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in ALLIED'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.

-SERVICE CONDITIONS AND LIABILITIES: 1. ALLIED carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond ALLIED'S control, ALLIED shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. Customer shall be responsible for and indemnify, defend, and hold harmless ALLIED, its officers, agents and employees, from and against any and all claims or suits for:

(A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:

(B) Oil spills; pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of ALLIED or its employees.

2. With respect to any of ALLIED'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to ALLIED at the landing, CUSTOMER shall either recover the lost item without cost to ALLIED or reimburse ALLIED the current replacement cost of the item unless the loss or damage results from the sole negligence of ALLIED or its employees.

3. ALLIED does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.

WARRANTIES: 1. ALLIED warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. ALLIED'S obligation under this warranty is expressly limited to repair, replacement, or allowance for credit, at its option, for any merchandise which is determined by ALLIED to be defective. THIS IS THE SOLE WARRANTY OF ALLIED AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and ALLIED shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.

2. More specifically:

(A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.

(B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by ALLIED or any interpretation of tests, meter readings, chart information, analysis of research, or recommendations made by ALLIED, unless the inaccuracy or incorrectness is caused by the willful misconduct or gross negligence of ALLIED or its employees in the preparation or furnishing of such facts, information or data.

(C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.