

~~CONFIDENTIAL~~

ORIGINAL

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

Operator: License # 03581

Name: Red Oak Energy, Inc.

Address 200 W. Douglas, Suite 510

City/State/Zip Wichita, KS 67202

Purchaser: N/A

Operator Contact Person: Kevin C. Davis

Phone (316) 265-9925

Contractor: Name: Murfin Drilling Co.

License: 30606

Wellsite Geologist: Scott Banks

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SIGW Temp. Abd.
 Gas ENHR SIGW
 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 PBDT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

4/4/95 4/14/95 D & A
Spud Date Date Reached TD Completion Date

API NO. 15- 199-202270000

County Wallace

Apr. W/2 E/2. Sec. 30 Twp. 15 Rge. 41 ^E_W

2563 Feet from NW (circle one) Line of Section

1980 Feet from W (circle one) Line of Section

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

Lease Name Nickelson Well # 1-30

Field Name Wildcat

Producing Formation D & A

Elevation: Ground 3803 KB 3808

Total Depth 5250 PBDT _____

Amount of Surface Pipe Set and Cemented at 330 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cat.

Drilling Fluid Management Plan D&A JH 5-9-96
(Data must be collected from the Reserve Pit)

RELEASED

Chloride content 6000 ppm Fluid volume 600 bbls

¹ 100% Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name KANSAS CORPORATION COMMISSION

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W _____

County CONSERVATION DIVISION WICHITA, KS

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 Kevin C. Davis

Title President Date 7/15/95

Subscribed and sworn to before me this 15th day of July 19 95.

Notary Public Victoria Davis

Date Commission Expires October 21, 1997

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 SWD/Rep NGPA
 Plug Other (Specify)
VICTORIA DAVIS
NOTARY PUBLIC
STATE OF KANSAS
My App. Exp. 10/21/97

Operator Name Red Oak Energy, Inc. Lease Name Nickelson Well # 1-30

Sec. 30 Twp. 15 Rge. 41 East West
County Wallace

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:
CDN - DIL

Name	Top	Datum
BASE ANHYDRITE	2761'	+1047
TOPEKA	3948	- 140
LANSING	4162	- 354
CHEROKEE	4724	- 916
MORROW SHALE	4967	-1159
UPPER MORROW SHALE	5000	-1192
LOWER MORROW SHALE	5043	-1233
MORROW LIME	5084	-1276
MISSISSIPPIAN	5154	-1346

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"	23	330	60/40 pos	240	3%cc 2% gel

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<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		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 Yes No

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

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	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 _____

CONFIDENTIAL

ORIGINAL

DST REPORT
RELEASED

NOV 1 1996

226

GENERAL INFORMATION

DATE : 4-12-95	FROM CONFIDENTIAL	TICKET : 19743	JUL 21
CUSTOMER : RED OAK ENERGY		LEASE : NICKELSON	
WELL : 1-30	TEST: 1	GEOLOGIST: SCOTT BARR	CONFIDENTIAL
ELEVATION: 3808 K.B.		FORMATION: MORROW	
SECTION : 30		TOWNSHIP : 15S	
RANGE : 41W	COUNTY: WALLACE	STATE : KS	
GAUGE SN#: 1562	RANGE : 3900	CLOCK : 12	

API#15-199-20227-00-00

WELL INFORMATION

PERFORATION INTERVAL FROM: 5022.00 ft	TO: 5065.00 ft	TVD: 5065.0 ft
DEPTH OF SELECTIVE ZONE:		TEST TYPE: OIL
DEPTH OF RECORDERS: 5040.0 ft	5043.0 ft	
TEMPERATURE: 130.0		

DRILL COLLAR LENGTH: 540.0 ft	I.D.:	2.250 in
WEIGHT PIPE LENGTH : 0.0 ft	I.D.:	0.000 in
DRILL PIPE LENGTH : 4455.0 ft	I.D.:	3.800 in
TEST TOOL LENGTH : 27.0 ft	TOOL SIZE :	5.500 in
ANCHOR LENGTH : 43.0 ft	ANCHOR SIZE:	5.500 in
SURFACE CHOKE SIZE : 0.750 in	BOTTOM CHOKE SIZE:	0.750 in
MAIN HOLE SIZE : 7.875 in	TOOL JOINT SIZE :	4.5XH
PACKER DEPTH: 5017.0 ft	SIZE:	6.630 in
PACKER DEPTH: 5022.0 ft	SIZE:	6.630 in
PACKER DEPTH: 0.0 ft	SIZE:	0.000 in
PACKER DEPTH: 0.0 ft	SIZE:	0.000 in

MUD INFORMATION

DRILLING CON. : MURFIN #3	
MUD TYPE : CHEMICAL	VISCOSITY : 48.00 cp
WEIGHT : 9.400 ppg	WATER LOSS: 9.600 cc
CHLORIDES : 8500 ppm	
JARS-MAKE : WTC	SERIAL NUMBER: 401
DID WELL FLOW?: NO	REVERSED OUT?: YES

COMMENTS

Comment

STRONG BLOW OFF BOTTOM OF BUCKET IN 2 MINUTES ON INITIAL FLOW PERIOD. STRONG BLOW DECREASING TO FAIR 6" IN BUCKET ON FINAL FLOW PERIOD.

RECEIVED
KANSAS CORPORATION COMMISSION

JUL 26 1995

CONSERVATION DIVISION
WICHITA, KS

15-199-20227-00-00

DST REPORT (CONTINUED)

COMMENTS (CONTINUED)

Comment

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
2100.0	0.0	0.0	75.0	25.0	MUDDY WATER
0.0	0.0	0.0	0.0	0.0	CHLORIDES 67000 PPM
0.0	0.0	0.0	0.0	0.0	RW .01 AT 70 DEG. F.

RATE INFORMATION

OIL VOLUME:	0.0000	STB	TOTAL FLOW TIME:	90.0000	min.
GAS VOLUME:	0.0000	SCF	AVERAGE OIL RATE:	0.0000	STB/D
MUD VOLUME:	6.1341	STB	AVERAGE WATER RATE:	392.5849	STB/D
WATER VOLUME:	18.4024	STB			
TOTAL FLUID :	24.5366	STB			

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2527.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	757.00	926.00
INITIAL SHUT-IN	45.00		996.00
FINAL FLOW	60.00	966.00	996.00
FINAL SHUT-IN	60.00		996.00
FINAL HYDROSTATIC PRESSURE:	2418.00		

DST REPORT (CONTINUED)

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2517.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	758.00	937.00
INITIAL SHUT-IN	39.00		989.00
FINAL FLOW	60.00	976.00	1004.00
FINAL SHUT-IN	60.00		1016.00

FINAL HYDROSTATIC PRESSURE: 2450.00

15-199-20227-00-00

PRESSURE TRANSIENT REPORT

GENERAL INFORMATION

DATE : 4-12-95
CUSTOMER : RED OAK ENERGY
WELL : 1-30 TEST: 1
ELEVATION: 3808 K.B.
SECTION : 30
RANGE : 41W COUNTY: WALLACE
GAUGE SN#: 1562 RANGE : 3900
TICKET : 19743
LEASE : NICKELSON
GEOLOGIST: SCOTT BANKS
FORMATION: MORROW
TOWNSHIP : 15S
STATE : KS
CLOCK : 12

INITIAL FLOW

Time (min)	Pressure	Delta P
-0.00	758.00	758.00
5.00	745.00	-13.00
10.00	773.00	28.00
15.00	818.00	45.00
20.00	859.00	41.00
25.00	895.00	36.00
30.00	937.00	42.00

INITIAL SHUT IN

Time (min)	Pressure	Delta P	Horner T
3.00	937.00	937.00	0.00
6.00	948.00	11.00	0.00
9.00	958.00	10.00	0.00
12.00	965.00	7.00	0.00
15.00	971.00	6.00	0.00
18.00	973.00	2.00	0.00
21.00	976.00	3.00	0.00
24.00	978.00	2.00	0.00
27.00	980.00	2.00	0.00
30.00	982.00	2.00	0.00
33.00	984.00	2.00	0.00
36.00	986.00	2.00	0.00
39.00	989.00	3.00	0.00

PRESSURE TRANSIENT REPORT (CONTINUED)

FINAL FLOW

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	976.00	976.00
5.00	976.00	0.00
10.00	984.00	8.00
15.00	988.00	4.00
20.00	990.00	2.00
25.00	992.00	2.00
30.00	994.00	2.00
35.00	996.00	2.00
40.00	998.00	2.00
45.00	1000.00	2.00
50.00	1002.00	2.00
55.00	1003.00	-1.00
60.00	1004.00	1.00

FINAL SHUT IN

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	1004.00	1004.00	0.00
6.00	1010.00	6.00	0.00
9.00	1010.00	0.00	0.00
12.00	1010.00	0.00	0.00
15.00	1011.00	1.00	0.00
18.00	1011.00	0.00	0.00
21.00	1011.00	0.00	0.00
24.00	1012.00	1.00	0.00
27.00	1012.00	0.00	0.00
30.00	1012.00	0.00	0.00
33.00	1013.00	1.00	0.00
36.00	1013.00	0.00	0.00
39.00	1013.00	0.00	0.00
42.00	1014.00	1.00	0.00
45.00	1014.00	0.00	0.00
48.00	1015.00	1.00	0.00
51.00	1015.00	0.00	0.00
54.00	1016.00	1.00	0.00
57.00	1016.00	0.00	0.00
60.00	1016.00	0.00	0.00

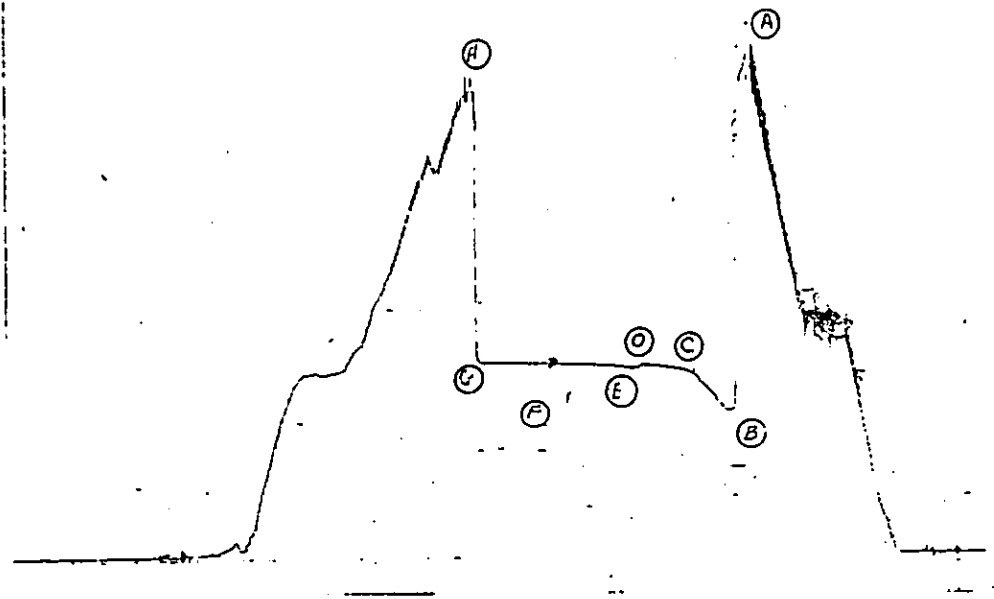
RECEIVED
KANSAS CORPORATION COMMISSION

JUL 26 1995

CONSERVATION DIVISION
WICHITA, KANSAS

11/2
Box #1
101

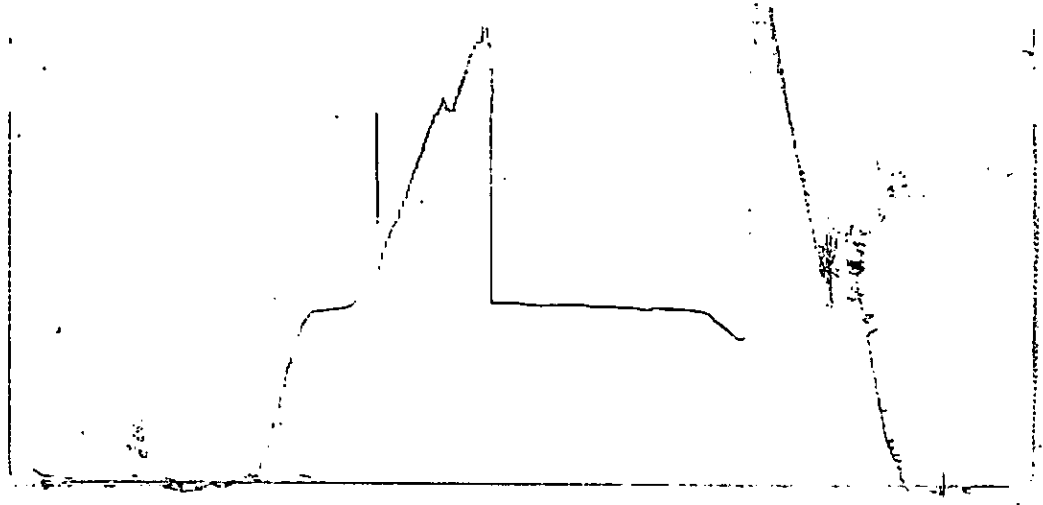
Ticket # 19743
I.



Inside Recorder

2603
Dist #1
Bottom

Ticket # 19743
D



Outside Recorder

DST REPORT

GENERAL INFORMATION

DATE : 4-14-95
CUSTOMER : RED OAK ENERGY
WELL : 1-30 TEST: 2
ELEVATION: 3808 K.B.
SECTION : 30
RANGE : 41W COUNTY: WALLACE
GAUGE SN#: 1562 RANGE : 3900
TICKET : 19744
LEASE : NICKELSON
GEOLOGIST: SCOTT BANKS
FORMATION: MORROW
TOWNSHIP : 15S
STATE : KS
CLOCK : 12

WELL INFORMATION

PERFORATION INTERVAL FROM: 4934.00 ft TO: 5020.00 ft TVD: 5032.0 ft
DEPTH OF SELECTIVE ZONE: TEST TYPE: OIL
DEPTH OF RECORDERS: 4940.0 ft 4943.0 ft
- TEMPERATURE: 129.0
DRILL COLLAR LENGTH: 480.0 ft I.D.: 2.250 in
WEIGHT PIPE LENGTH : 0.0 ft I.D.: 0.000 in
DRILL PIPE LENGTH : 4931.0 ft I.D.: 3.800 in
TEST TOOL LENGTH : 27.0 ft TOOL SIZE : 5.500 in
ANCHOR LENGTH : 86.0 ft ANCHOR SIZE: 5.500 in
SURFACE CHOKE SIZE : 0.750 in BOTTOM CHOKE SIZE: 0.750 in
MAIN HOLE SIZE : 7.875 in TOOL JOINT SIZE : 4.5XH
PACKER DEPTH: 4929.0 ft SIZE: 6.630 in
PACKER DEPTH: 4934.0 ft SIZE: 6.630 in
PACKER DEPTH: 0.0 ft SIZE: 0.000 in
PACKER DEPTH: 0.0 ft SIZE: 0.000 in

MUD INFORMATION

DRILLING CON. : MURFIN #3
MUD TYPE : CHEMICAL
WEIGHT : 9.400 ppg
CHLORIDES : 8500 ppm
JARS-MAKE : WTC
DID WELL FLOW?: YES
VISCOSITY : 62.00 cp
WATER LOSS: 10.400 cc
SERIAL NUMBER: 401
REVERSED OUT?: NO

COMMENTS

Comment

STRONG BLOW OFF BOTTOM OF BUCKET GAS TO SURFACE IN
10 MINUTES ON INITIAL FLOW PERIOD. SEE ATTACHED
SHEET FOR GAS MEASUREMENTS.

15-199-20227-00-00

DST. REPORT (CONTINUED)

COMMENTS (CONTINUED)

Comment

212' OF TAIL PIPE 60' OF DRILL PIPE IN ANCHOR/

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
55.0	100.0	0.0	0.0	0.0	FREE GASSY OIL
0.0	0.0	0.0	0.0	0.0	37 GRAVITY AT 60 DEG. F.
1025.0	1.0	0.0	70.0	29.0	MUDDY WATER W/TRACE OF
0.0	0.0	0.0	0.0	0.0	OIL
0.0	0.0	0.0	0.0	0.0	CHLORIDES 52000 PPM

RATE INFORMATION

OIL VOLUME:	0.8715 STB	TOTAL FLOW TIME:	85.0000 min.
GAS VOLUME:	0.0000 SCF	AVERAGE OIL RATE:	15.4565 STB/D
MUD VOLUME:	2.9014 STB	AVERAGE WATER RATE:	167.1051 STB/D
WATER VOLUME:	7.0033 STB		
TOTAL FLUID :	10.7762 STB		

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2527.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	728.00	896.00
INITIAL SHUT-IN	45.00		1055.00
FINAL FLOW	60.00	896.00	936.00
FINAL SHUT-IN	60.00		1061.00

FINAL HYDROSTATIC PRESSURE: 2478.00

DST REPORT (CONTINUED)

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2528.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	698.00	884.00
INITIAL SHUT-IN	45.00		1056.00
FINAL FLOW	55.00	880.00	918.00
FINAL SHUT-IN	60.00		1056.00
FINAL HYDROSTATIC PRESSURE:	2472.00		

15-199-20227-00-00

GAS FLOW REPORT

GENERAL INFORMATION

DATE : 4-14-95
CUSTOMER : RED OAK ENERGY
WELL : 1-30 TEST: 2
ELEVATION: 3808 K.B.
SECTION : 30
RANGE : 41W COUNTY: WALLACE
GAUGE SN#: 1562 RANGE : 3900

TICKET : 19744
LEASE : NICKELSON
GEOLOGIST: SCOTT BANKS
FORMATION: MORROW
TOWNSHIP : 15S
STATE : KS
CLOCK : 12

PRE FLOW

Time Guage (min)	Tester Type	Orifice Size	Pressure	Flow Desc.
20 MIN.	MERLA	0.500	10 PSIG	112000 SCF/D
30 MIN.	MERLA	0.250	14 PSIG	37600 SCF/D

SECOND FLOW

Time Guage (min)	Tester Type	Orifice Size	Pressure	Flow Desc.
10 MIN.	MERLA	0.250	16 PSIG	40900 SCF/D
20 MIN.	MERLA	0.250	10 PSIG	30800 SCF/D
30 MIN.	MERLA	0.250	8 PSIG	27000 SCF/D
40 MIN.	MERLA	0.250	6 PSIG	22900 SCF/D

PRESSURE TRANSIENT REPORT

GENERAL INFORMATION

DATE	: 4-14-95	TICKET	: 19744
CUSTOMER	: RED OAK ENERGY	LEASE	: NICKELSON
WELL	: 1-30	TEST: 2	
ELEVATION	: 3808 K.B.	GEOLOGIST	: SCOTT BANKS
SECTION	: 30	FORMATION	: MORROW
RANGE	: 41W	COUNTY: WALLACE	TOWNSHIP : 15S
GAUGE SN#	: 1562	RANGE : 3900	STATE : KS
			CLOCK : 12

INITIAL FLOW

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	698.00	698.00
5.00	751.00	53.00
10.00	787.00	36.00
15.00	817.00	30.00
20.00	849.00	32.00
25.00	875.00	26.00
30.00	884.00	9.00

INITIAL SHUT IN

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	1017.00	1017.00	11.00
6.00	1030.00	13.00	6.00
9.00	1036.00	6.00	4.33
12.00	1047.00	11.00	3.50
15.00	1049.00	2.00	3.00
18.00	1052.00	3.00	2.67
21.00	1053.00	1.00	2.43
24.00	1054.00	1.00	2.25
27.00	1055.00	1.00	2.11
30.00	1056.00	1.00	2.00
33.00	1056.00	0.00	1.91
36.00	1056.00	0.00	1.83
39.00	1056.00	0.00	1.77
42.00	1056.00	0.00	1.71
45.00	1056.00	0.00	1.67

15-199-20227-00-00

PRESSURE TRANSIENT REPORT (CONTINUED)

FINAL FLOW

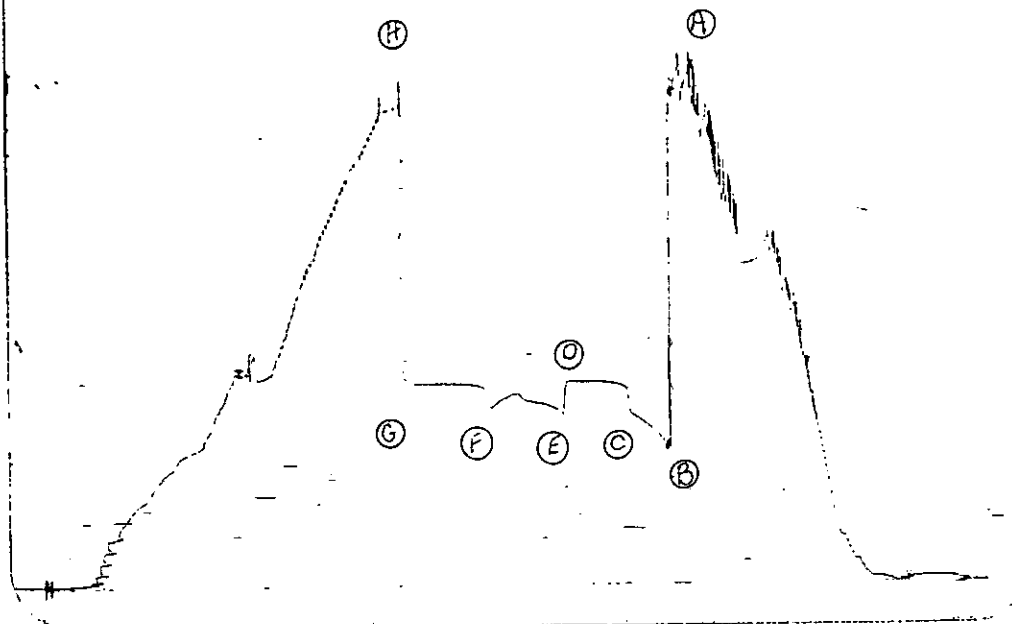
Time (min)	Pressure	Delta P
0.00	880.00	880.00
5.00	916.00	36.00
10.00	931.00	15.00
15.00	942.00	11.00
20.00	951.00	9.00
25.00	957.00	6.00
30.00	969.00	12.00
35.00	995.00	26.00
40.00	984.00	-11.00
45.00	966.00	-18.00
50.00	941.00	-25.00
55.00	918.00	-23.00

FINAL SHUT IN

Time (min)	Pressure	Delta P	Horner T
3.00	1016.00	1016.00	19.33
6.00	1033.00	17.00	10.17
9.00	1042.00	9.00	7.11
12.00	1045.00	3.00	5.58
15.00	1048.00	3.00	4.67
18.00	1050.00	2.00	4.06
21.00	1050.00	0.00	3.62
24.00	1052.00	2.00	3.29
27.00	1052.00	0.00	3.04
30.00	1053.00	1.00	2.83
33.00	1053.00	0.00	2.67
36.00	1054.00	1.00	2.53
39.00	1054.00	0.00	2.41
42.00	1054.00	0.00	2.31
45.00	1055.00	1.00	2.22
48.00	1055.00	0.00	2.15
51.00	1055.00	0.00	2.08
54.00	1056.00	1.00	2.02
57.00	1056.00	0.00	1.96
60.00	1056.00	0.00	1.92

13622
DST #2
PP

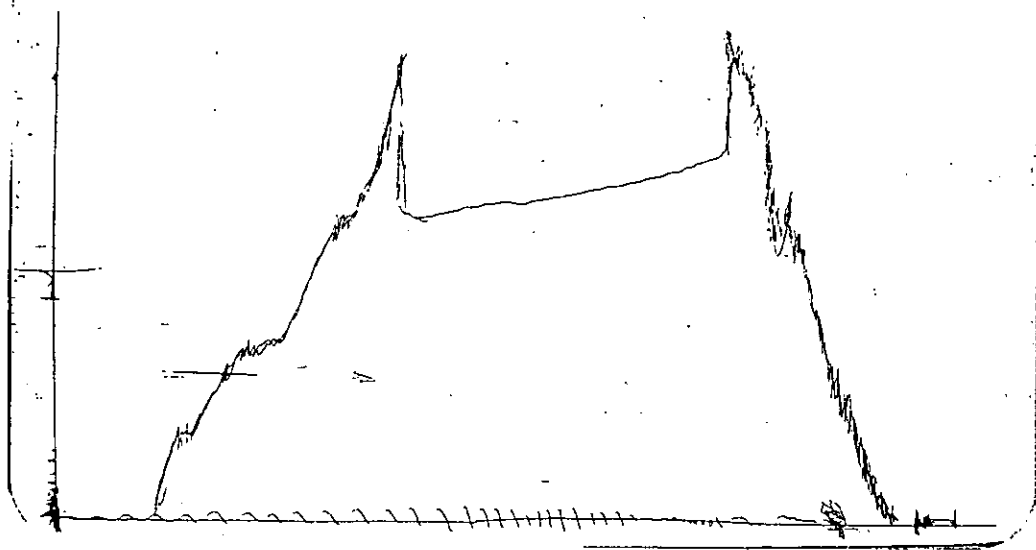
Ticket # 19744
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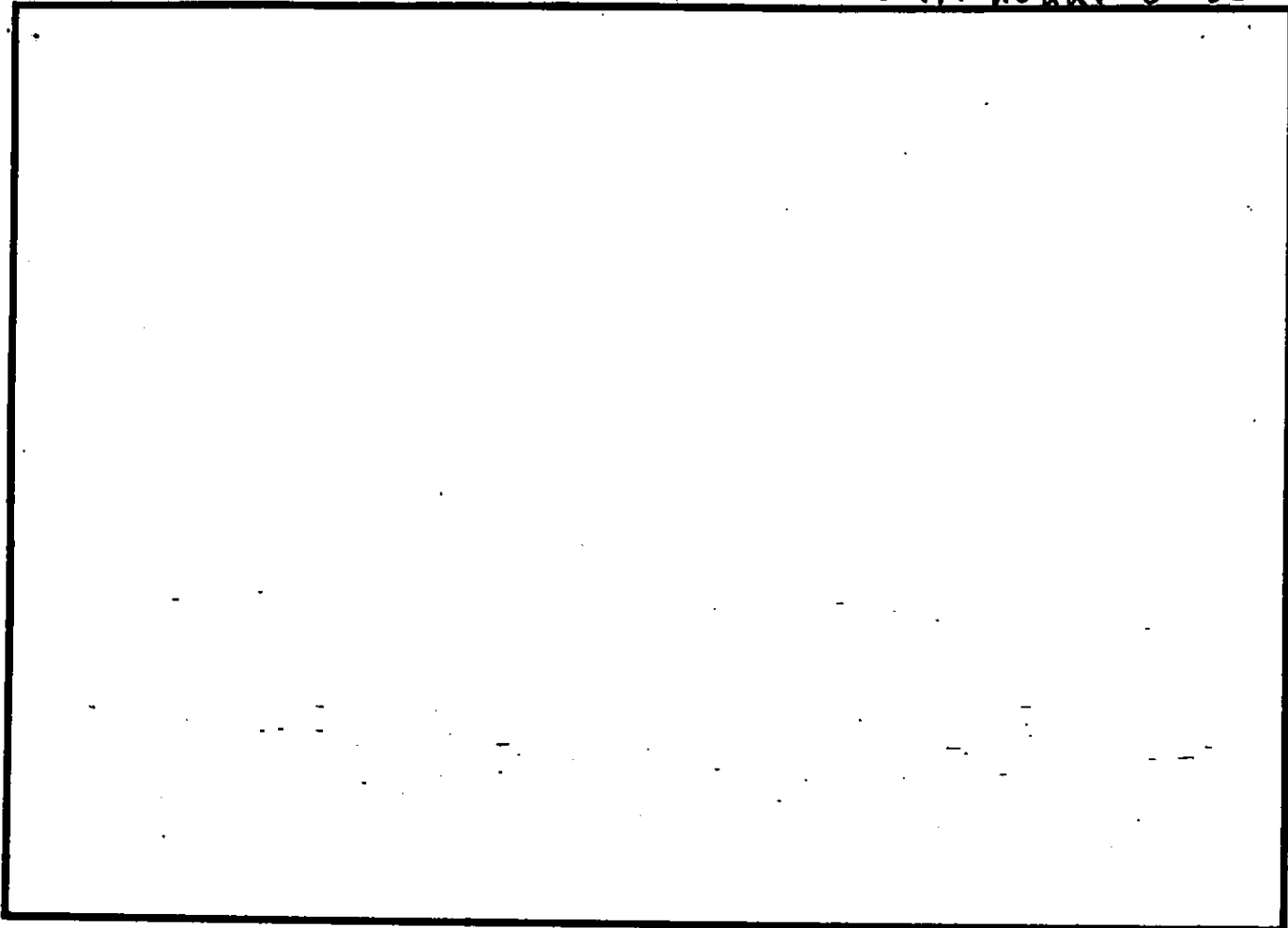
Inside Recorder

1134
DST #2
STRADDLE

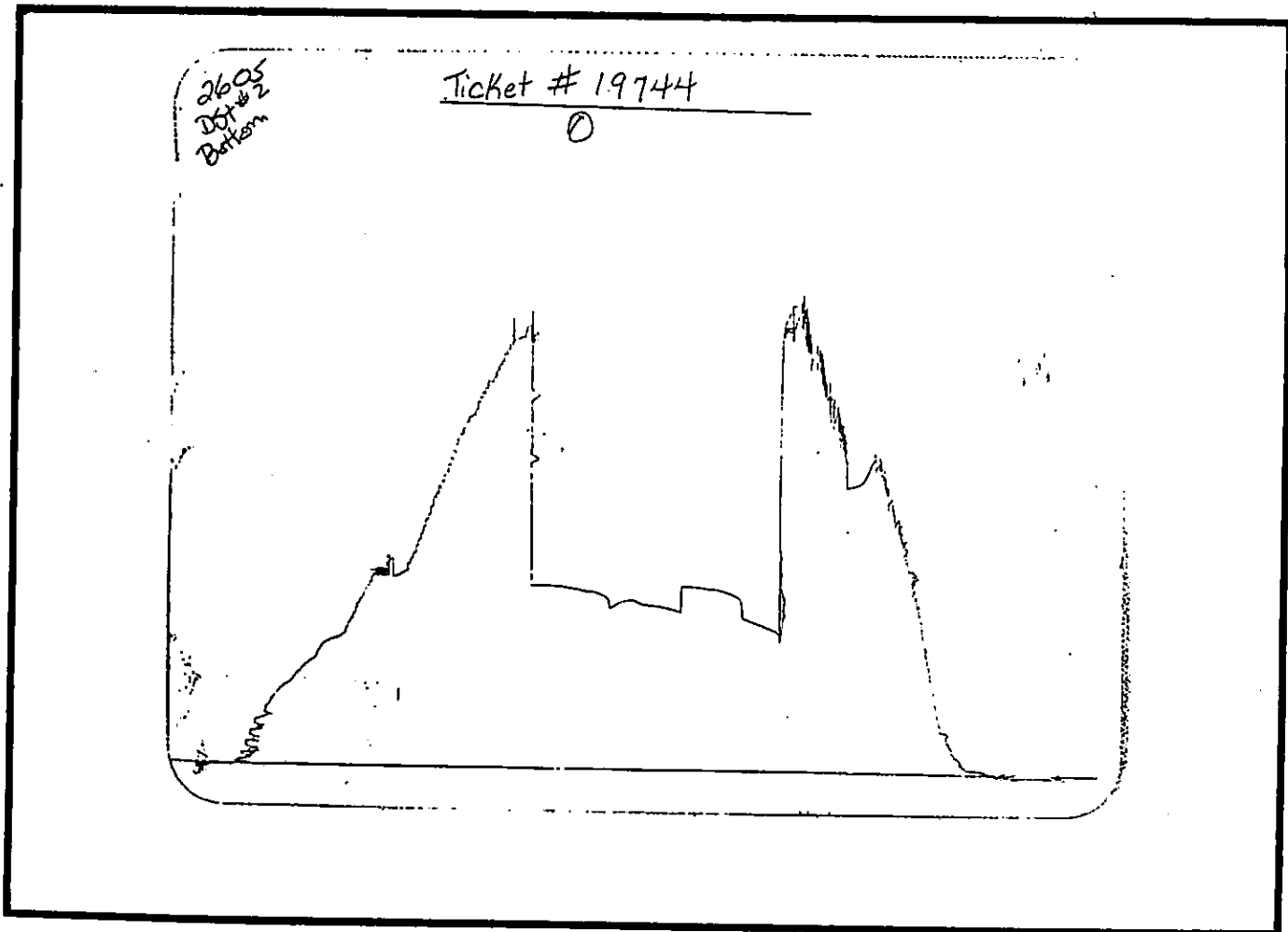
Ticket # 19744
Below straddle



Outside Recorder



Inside Recorder



Outside Recorder



CHARGE TO: **RED OAK ENERGY INC**
 ADDRESS: **200 W. Douglas, suite 550**
 CITY, STATE, ZIP CODE: **Wichita ks 67202**

15-199-20227-00-00 **TICKET**
 No. **706295** -
 PAGE 1 OF 2

FORM 1908 R-13

SERVICE LOCATIONS 1. 025540	WELL/PROJECT NO. 1-30	LEASE NICHOLSON	COUNTY/PARISH WALLACE	STATE KS	CITY/OFFSHORE LOCATION CITY	DATE 4-4-95	OWNER
2. 025535	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	NITROGEN JOB? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	CONTRACTOR MURFIN #3	RIG NAME/NO. MURFIN #3	SHIPPED VIA HES	DELIVERED TO WELL SITE	ORDER NO. API-199-202270000
3.	WELL TYPE	WELL CATEGORY	JOB PURPOSE	WELL PERMIT NO.	WELL LOCATION		
4.	REFERRAL LOCATION	INVOICE INSTRUCTIONS					

PRICE REFERENCE	SECONDARY REFERENCE PART NUMBER	ACCOUNTING LOG	DESCRIPTION	QTY.		UNIT PRICE		AMOUNT
				EA	UM	EA	UM	
000-117			45 MILEAGE	EA	mi	150	2.75	412.50
001-016			45 Pump Charge	EA	hrs	330		630.00
030-503			45 Top plug wooden	EA	8 5/8 in	1		95.00
40	806.66048		CENTRALIZERS	EA	8 5/8 in	1		65.00
597	825.1269		Alum. Baffle	EA	8 5/8 in	1		48.00
350	890.10802		Weld A	EA	1 lb	1		14.50

RECEIVED
 KANSAS CORPORATION COMMISSION
 JUL 26 1995
 CONSERVATION DIVISION
 WICHITA KS

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

CUSTOMER OR CUSTOMER'S AGENT SIGNATURE
X Keith Van Belt
 DATE SIGNED: **4.4.95**
 TIME SIGNED: A.M. P.M.

SUB SURFACE SAFETY VALVE WAS:
 PULLED & RETURN PULLED RUN

TYPE LOCK	DEPTH
BEAN SIZE	SPACERS
TYPE OF EQUALIZING SUB.	CASING PRESSURE
TUBING SIZE	TUBING PRESSURE
	WELL DEPTH
TREE CONNECTION	TYPE VALVE

SURVEY

AGREE	UN-DECIDED	DIS-AGREE
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?		
WE UNDERSTOOD AND MET YOUR NEEDS?		
OUR SERVICE WAS PERFORMED WITHOUT DELAY?		
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?		
ARE YOU SATISFIED WITH OUR SERVICE?		
<input type="checkbox"/> YES <input type="checkbox"/> NO		
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND		

PAGE TOTAL	1265.00
FROM CONTINUATION PAGE(S)	3487.43
SUB-TOTAL APPLICABLE TAXES WILL BE ADDED ON INVOICE	4752.43
	2613.187

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

CUSTOMER OR CUSTOMER'S AGENT (PLEASE PRINT) <i>Keith Van Belt</i>	CUSTOMER OR CUSTOMER'S AGENT (SIGNATURE) <i>X Keith Van Belt</i>	HALLIBURTON OPERATOR/ENGINEER <i>Tom Papp</i>	EMP # 48120	HALLIBURTON APPROVAL <i>John P. Woodman?</i>
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45% DISCOUNT

WELL DATA

FIELD WALLACE SEC 30 TWP. 15S RING 41W COUNTY WALLACE STATE KANSAS

FORMATION NAME TYPE FROM TO INITIAL PROD: OIL BPD. WATER BPD. GAS MCFD PRESENT PROD: OIL BPD. WATER BPD. GAS MCFD COMPLETION DATE MUD TYPE MUD WT. PACKER TYPE SET AT BOTTOM HOLE TEMP. PRESSURE MISC DATA TOTAL DEPTH

Table with columns: NEW USED, WEIGHT, SIZE, FROM, TO, MAXIMUM PSI ALLOWABLE. Includes handwritten 'ORIGINAL' and '12 1/4'.

JOB DATA

Table with columns: CALLED OUT, ON LOCATION, JOB STARTED, JOB COMPLETED. Includes dates and times for 4-4-95.

PERSONNEL AND SERVICE UNITS

Table with columns: NAME, UNIT NO. & TYPE, LOCATION. Lists personnel like T. RYER, T. DAVIS, M. Longworth, R. TEEPE.

Table with columns: TYPE AND SIZE, QTY., MAKE. Lists tools like FLOAT COLLAR, GUIDE SHOE, CENTRALIZERS.

MATERIALS

Form for MATERIALS including TREAT. FLUID, DISPL. FLUID, PROP. TYPE, ACID TYPE, SURFACTANT TYPE, etc.

DEPARTMENT 5001, DESCRIPTION OF JOB Set 8 1/2" S.P., JOB DONE THRU: TUBING, CASING, ANNULUS, TBG./ANN.

CUSTOMER REPRESENTATIVE X Keith Van Burt, HALLIBURTON OPERATOR Tom Payson, COPIES REQUESTED

CEMENT DATA

Table with columns: STAGE, NUMBER OF SACKS, CEMENT, BRAND, BULK SACKED, ADDITIVES, YIELD CU.FT./SK., MIXED LBS./GAL. Includes handwritten 'RECEIVED' and 'KANSAS CORPORATION COMMISSION'.

PRESSURES IN PSI JUL 26 1995

SUMMARY

VOLUMES

Form for SUMMARY and VOLUMES including CIRCULATING, BREAKDOWN, AVERAGE, SHUT-IN, ORDERED, TREATING, FEET, PRESLUSH, LOAD & BKDN, TREATMENT, CEMENT SLURRY, TOTAL VOLUME, REMARKS.

CUSTOMER: REO OIL ENERGY INC. LEASE: NICHOLSON. WELL NO: 1-30. JOB TYPE: 010. DATE: 4-4-95.

CUSTOMER RED OAK ENERGY INC	WELL NO. 1-30	LEASE NICHOLSON	JOB TYPE OIL	TICKET NO. 706295
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CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1450							Called out — Requested "now"
	1850							ON Loc. — Drilling
	1920							ON bottom — circulating
	1940							T.O.H.
	2000							Run csg. 8 5/8" — 8 Jts.
	2030							ON Bottom
								Hook-up to air.
	2040							Hook-up to airt.
	2044		55					0 Pump ent.
	2046							50 circulation broke — 13 bbls out
	2054							5% Shut down — drop plug
	2055	0-6	21					0% Pump Displacement — 13 Jts
	2058	6-2						5% Reduce Rate — 15 bbls-in
	2101							50 Shut down — 21.5 bbls. — shut in P.C.
								Set collar
	2226							Release from loc.
								TRACE of cement in collar
								THANKS,
								Tom Payne, TICE, Mike
								Time on Loc. 3 HR 36 MIN
								Job Time 1 HR 46 MIN
								RECEIVED
								KANSAS CORPORATION COMMISSION
								JUL 26 1905
								CONSERVATION DIVISION
								WICHITA, KANSAS

ORIGINAL

JUL 26 1905
CONFIDENTIAL

RECEIVED
KANSAS CORPORATION COMMISSION

JUL 26 1905

CONSERVATION DIVISION
WICHITA, KANSAS

ALLIED CEMENTING CO., INC.

0255

15-199 20227-00-00

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

SERVICE POINT:
OAKLEY.

DATE <u>4-15-95</u>	SEC <u>30</u>	TWP. <u>15S</u>	RANGE <u>41W</u>	CALLED OUT	ON LOCATION <u>12:55 PM</u>	JOB START <u>4:00 PM</u>	JOB FINISH <u>6:00 PM</u>
NICKELSON LEASE	WELL # <u>1-30</u>	LOCATION <u>WESKAN 4E-11S-W.F.M.T.O</u>			COUNTY <u>WALLACE</u>	STATE <u>KS</u>	

OLD OR (NEW) (Circle one)

CONTRACTOR <u>MURFIN DRILG. RIG #3</u>	OWNER <u>SAME</u>
TYPE OF JOB <u>PTA</u>	CEMENT
HOLE SIZE <u>7 7/8"</u>	T.D. <u>5230'</u>
CASING SIZE	DEPTH
TUBING SIZE	DEPTH
DRILL PIPE <u>4 1/2"</u>	DEPTH <u>2745'</u>
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	
PERFS.	

AMOUNT ORDERED 185 sks 60/40 poz
6% GEL

COMMON	<u>111</u>	SKS	@	<u>720</u>	<u>799 20</u>
POZMIX	<u>74</u>	SKS	@	<u>315</u>	<u>233 10</u>
GEL	<u>10</u>	SKS	@	<u>950</u>	<u>95 00</u>
CHLORIDE			@		
			@		
			@		
			@		
			@		
			@		
			@		
			@		
HANDLING	<u>185</u>	SKS	@	<u>105</u>	<u>194 25</u>
MILEAGE	<u>4¢</u>	per sk/mile			<u>518 00</u>
					TOTAL <u>1,839 50</u>

EQUIPMENT

PUMP TRUCK # <u>300</u>	CEMENTER <u>TERRY</u>	HELPER <u>WAYNE</u>
BULK TRUCK # <u>218</u>	DRIVER <u>DEAN</u>	
BULK TRUCK #	DRIVER	

REMARKS:

<u>20 SKS AT 2745'</u>
<u>100 SKS AT 1755'</u>
<u>40 SKS AT 380'</u>
<u>10 SKS AT 40'</u>
<u>15 SKS AT HOLE</u>

SERVICE

DEPTH OF JOB	<u>2745'</u>		
PUMP TRUCK CHARGE			<u>550 00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>70</u>	mile	@ <u>235</u> <u>164 50</u>
PLUG	<u>8 7/8</u>	DRY HOLE	@ <u>23 00</u>
		@	
		@	
TOTAL <u>737 50</u>			

CHARGE TO: RED OAK Energy, Inc.
STREET 200 W Douglas, ST. #510
CITY Wichita STATE Kan ZIP 67202

FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	
TOTAL _____		

RECEIVED
KANSAS CORPORATION COMMISSION

JUL 26 1995

CONSERVATION DIVISION
WICHITA, KS

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE Fray Van Pelt

TAX _____
TOTAL CHARGE _____
DISCOUNT _____ IF PAID IN 30 DAYS