

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

ORIGINAL

API NO. 15- 155-21,304-0000 **CONFIDENTIAL**

County Reno

SE 1/4 SW 1/4 SW 1/4 Sec. 27 Twp. 24S Rge. 9W X ^E

330 Feet from S/XX (circle one) Line of Section

1233 Feet from XXW (circle one) Line of Section

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

Lease Name Roach Well # 1-27

Field Name _____

Producing Formation Mississippi

Elevation: Ground 1680' KB 1686'

Total Depth 3985' PBDT 3985'

Amount of Surface Pipe Set and Cemented at 203' @ 215' 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 cat.

Drilling Fluid Management Plan 4-20-94 CB
(Data must be collected from the Reserve Pit)

_____ content 23,000 ppm Fluid volume 400 bbls

De-watering method used Hauled to SWD and evaporation.

Location of fluid disposal if hauled offsite: _____

Operator Name C&C Tank Service

Lease Name Roach SWD License No. 30708

SW Quarter Sec. 14 Twp. 23 S Rng. 9W XXXX

County Reno Docket No. #22208

Operator: License # #6044 / #9855

Name: Stelbar Oil Corporation, Inc.
Grand Mesa Operating Co.

Address 155 N. Market

Suite #500

City/State/Zip Wichita, KS 67202

Purchaser: _____

Operator Contact Person: Roscoe L. Mendenhall

Phone (316) 264-8378

Contractor: Name: Sterling Drilling Company

License: #5142

Wellsite Geologist: Steve Stribling KCC

Designate Type of Completion
 New Well Re-Entry Workover

JAN 25

Oil SWD SIOW
 Gas ENHR SIGW
 Dry Other (Core, MSW, Expl., Cathodic Protection)

CONFIDENTIAL

KANSAS RECEIVED
CONSERVATION DIVISION
WICHITA, KS
JAN 26 1994

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

RELEASED

Operator: 1-26-94

Well Name: FEB 14 1995

Completion Date: _____

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

12/16/93 12/23/93 01/05/94
Spud Date Date Reached TD Completion Date

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 Roscoe L. Mendenhall
(Roscoe L. Mendenhall)
Title Petroleum Engineer Date 01/25/94

Subscribed and sworn to before me this 25th day of January, 19 94.

Notary Public Ginger L. Kelley
Date Commission Expires July 1, 1996
My Appt. Expires 7-1-96

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

Operator Name Stelbar Oil Corporation, Inc. Lease Name Roach Well # 1-27
Grand Mesa Operating Co. County Reno
 Sec. 27 Twp. 24S Rge. 9W East West

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:
 (1) Compensated Neutron/Compensated Photo-Density Log; (2) Borehole Compensated Sonic Integrated Transit Time Log; (3) Array Induc. Shallow Focused Electric Log.

Name	Top	Datum
Shawnee	2782 -1096	Gilmore City
Heebner Shale	3103 -1417	3851 -2165
Douglas Sand	3144 -1458	
Brown Lime	3288 -1602	Kinderhook Shale
Lansing	3309 -1623	3881 -2195
Swope Porosity	3586 -1900	
Hushpuckney Shale	3612 -1926	
Hertha Porosity	3622 -1936	
B/Kansas City	3667 -1981	
B/Penn Lime	3774 -2088	
Mississippian	3784 -2098	

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"	5 its. (203') 8 5/8"	24#	215' KB	60/40 Pozmix	185	2% gel 3% cc
Production		95 its. (3987') 4 1/2"	10.5#	3985' KB	500 gals! superflush, 1.5% Halad, 10% salt, 5#/sk. pozmix, 2% gel, 10% salt, 5#/sk. gilsonite, 1.5% Halad	322	185 sx. 50/50

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
4	3786' - 3800'	None	

TUBING RECORD Size 2 3/8" Set At 3704' Packer At 3705' Liner Run Yes No

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

Estimated Production Per 24 Hours Oil 1400 Bbls. Gas 1/2 Mcf. Water 1/2 Bbls. Gas-Oil Ratio Gravity

Disposition of Gas: To be sold. Vented Sold Used on Lease (If vented, submit ACO-18) Open Hole Parf. Dually Comp. Commingled Production Interval 3786' - 3800'

CONFIDENTIAL

FORMATION TEST REPORT

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 26 1994
CONSERVATION DIVISION
WICHITA, KS

KCC
JAN 25
CONFIDENTIAL

COMPANY GRAND MESA OPERATING -
STELBAR OIL CORP, INC. LEASE & WELL NO.

#1-27 ROACH

SEC. 27

TWP. 24S

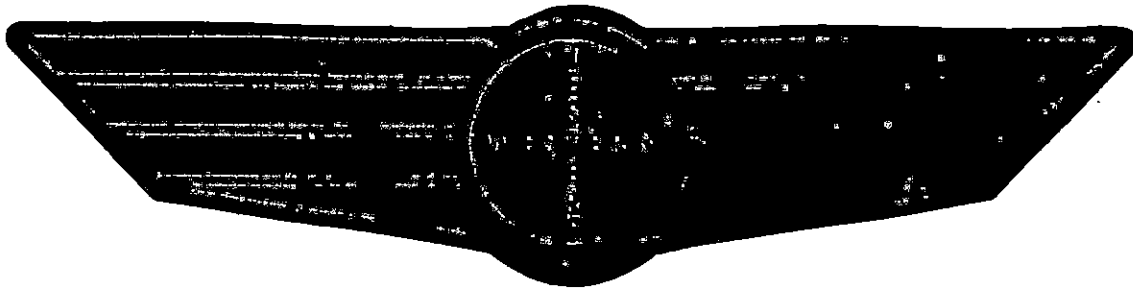
RGE. 9W

TEST NO. 1

DATE

12/20/93

API# 15-155-21304



Home Office:

Wichita, Kansas 67201

RELEASED

P.O. Box 1599

Phone 316-680-688-7021

FEB 14 1995

FROM CONFIDENTIAL

DST REPORT

GENERAL INFORMATION

DATE : 12-20-93	TICKET : 20048	KCC
CUSTOMER : GRAND MESA - STELBAR	LEASE : ROACH	
WELL : 1-27 TEST: 1	GEOLOGIST: FRIEND	
ELEVATION: 1686 KB	FORMATION: KANSAS CITY JAN 2 5	
SECTION : 27	TOWNSHIP : 24S	
RANGE : 9W	STATE : KS	CONFIDENTIAL
GAUGE SN#: 1051	CLOCK : 12	
COUNTY: RENO		
RANGE : 4250		

WELL INFORMATION

PERFORATION INTERVAL FROM: 3579.00 ft	TO: 3668.00 ft	TVD: 3668.0 ft
DEPTH OF SELECTIVE ZONE:		TEST TYPE: OIL
DEPTH OF RECORDERS: 3582.0 ft	3585.0 ft	
TEMPERATURE: 116.0		
DRILL COLLAR LENGTH: 437.0 ft	I.D.: 2.250 in	
WEIGHT PIPE LENGTH : 0.0 ft	I.D.: 0.000 in	
DRILL PIPE LENGTH : 3120.0 ft	I.D.: 3.800 in	
TEST TOOL LENGTH : 22.0 ft	TOOL SIZE : 5.500 in	
ANCHOR LENGTH : 89.0 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 : 4.5 XH	
PACKER DEPTH: 3574.0 ft	SIZE: 6.630 in	
PACKER DEPTH: 3579.0 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. : STERLING DRILLING #4	VISCOSITY : 49.00 cp
MUD TYPE : CHEMICAL	WATER LOSS: 7.200 cc
WEIGHT : 9.100 ppg	SERIAL NUMBER:
CHLORIDES : 7000 ppm	REVERSED OUT?: NO
JARS-MAKE :	
DID WELL FLOW?: NO	

COMMENTS

Comment

INITIAL FLOW PERIOD WEAK BLOW BUILDING TO A 2 INCH BLOW AND DEPLETING TO 1 INCH. FINAL FLOW PERIOD 5 INCH BLOW DEPLETING TO NO BLOW IN 45 MINUTES

DST REPORT (CONTINUED)

KCC

JAN 2 5

CONFIDENTIAL

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
0.0	0.0	100.0	0.0	0.0	600 FT GAS ABOVE FLUID
90.0	15.0	10.0	0.0	75.0	GAS & OIL CUT MUD

RATE INFORMATION

OIL VOLUME:	0.0664	STB	TOTAL FLOW TIME:	75.0000	min.
GAS VOLUME:	0.2485	SCF	AVERAGE OIL RATE:	7.6477	STB/D
MUD VOLUME:	0.3319	STB	AVERAGE WATER RATE:	0.0000	STB/D
WATER VOLUME:	0.0000	STB			
TOTAL FLUID :	0.3983	STB			

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 1760.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	86.00	86.00
INITIAL SHUT-IN	60.00		591.00
FINAL FLOW	45.00	107.00	107.00
FINAL SHUT-IN	60.00		409.00

FINAL HYDROSTATIC PRESSURE: 1760.00

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 1767.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	86.00	86.00
INITIAL SHUT-IN	51.00		550.00
FINAL FLOW	45.00	103.00	103.00
FINAL SHUT-IN	60.00		393.00

FINAL HYDROSTATIC PRESSURE: 1767.00

PRESSURE TRANSIENT REPORT

KCC

JAN 2 5

CONFIDENTIAL

GENERAL INFORMATION

DATE : 12-20-93	TICKET : 20048
CUSTOMER : GRAND MESA - STELBAR	LEASE : ROACH
WELL : 1-27 TEST: 1	GEOLOGIST: FRIEND
ELEVATION: 1686 KB	FORMATION: KANSAS CITY
SECTION : 27	TOWNSHIP : 24S
RANGE : 9W COUNTY: RENO	STATE : KS
GAUGE SN#: 1051 RANGE : 4250	CLOCK : 12

INITIAL FLOW

<u>Time</u> <u>(min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	86.00	86.00
5.00	86.00	0.00
10.00	86.00	0.00
15.00	86.00	0.00
20.00	86.00	0.00
25.00	86.00	0.00
30.00	86.00	0.00

INITIAL SHUT IN

<u>Time</u> <u>(min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	86.00	86.00	0.00
6.00	103.00	17.00	0.00
9.00	122.00	19.00	0.00
12.00	156.00	34.00	0.00
15.00	186.00	30.00	0.00
18.00	215.00	29.00	0.00
21.00	245.00	30.00	0.00
24.00	282.00	37.00	0.00
27.00	312.00	30.00	0.00
30.00	343.00	31.00	0.00
33.00	376.00	33.00	0.00
36.00	406.00	30.00	0.00
39.00	436.00	30.00	0.00
42.00	472.00	36.00	0.00
45.00	500.00	28.00	0.00
48.00	532.00	32.00	0.00
51.00	550.00	18.00	0.00

CONFIDENTIAL

PRESSURE TRANSIENT REPORT (CONTINUED)

FINAL FLOW

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	103.00	103.00
5.00	103.00	0.00
10.00	103.00	0.00
15.00	103.00	0.00
20.00	103.00	0.00
25.00	103.00	0.00
30.00	103.00	0.00
35.00	103.00	0.00
40.00	103.00	0.00
45.00	103.00	0.00

KCC

JAN 25

CONFIDENTIAL

FINAL SHUT IN

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	103.00	103.00	0.00
6.00	103.00	0.00	0.00
9.00	103.00	0.00	0.00
12.00	103.00	0.00	0.00
15.00	103.00	0.00	0.00
18.00	106.00	3.00	0.00
21.00	118.00	12.00	0.00
24.00	132.00	14.00	0.00
27.00	147.00	15.00	0.00
30.00	162.00	15.00	0.00
33.00	183.00	21.00	0.00
36.00	201.00	18.00	0.00
39.00	219.00	18.00	0.00
42.00	241.00	22.00	0.00
45.00	276.00	35.00	0.00
48.00	304.00	28.00	0.00
51.00	326.00	22.00	0.00
54.00	349.00	23.00	0.00
57.00	376.00	27.00	0.00
60.00	393.00	17.00	0.00

COMPANY TERMS

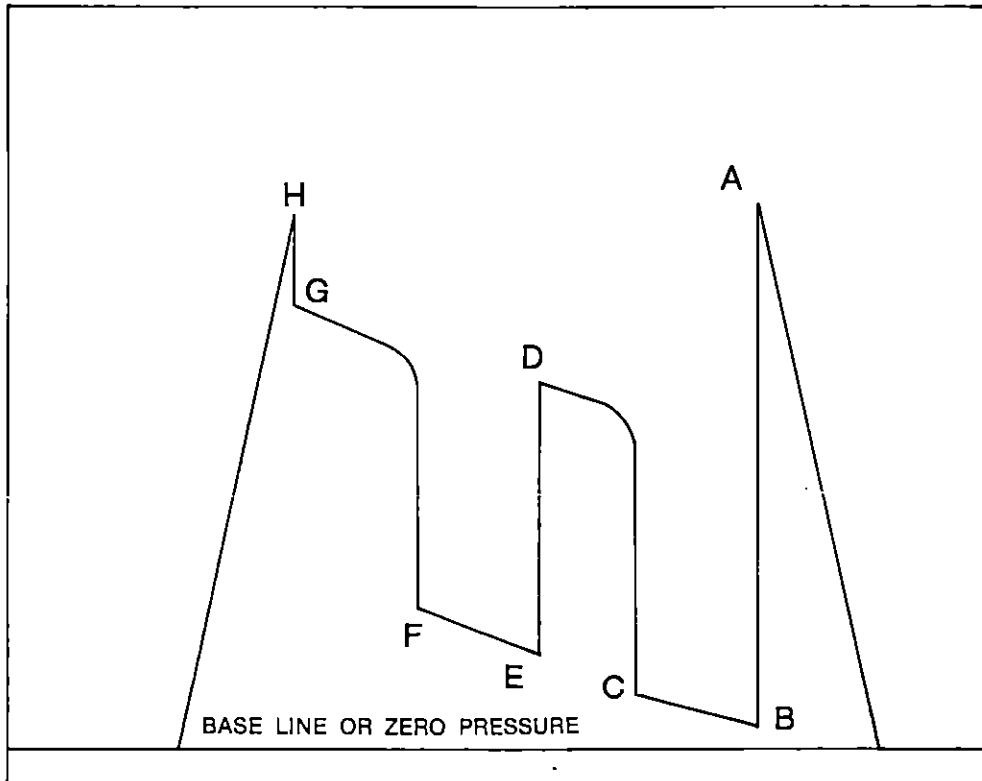
Western Testing Co., Inc. shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained directly or indirectly through the use of its equipment, of its statements or opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid at cost by the party for whom the test is made.

AK-1 Recorders

KCC

JAN 25

CONFIDENTIAL



← TIME

- | | |
|-------------------------|-------------------------|
| A - Initial Hydrostatic | E - Second Initial Flow |
| B - First Initial Flow | F - Second Final Flow |
| C - First Final Flow | G - Final Shut-In |
| D - Initial Shut-In | H - Final Hydrostatic |

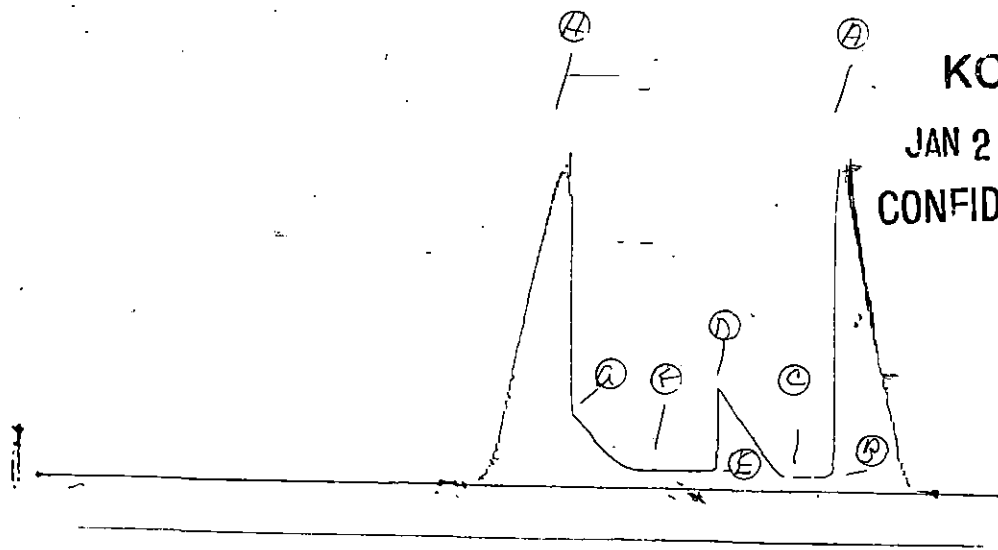
~~1057 DSF #1~~

7

TKT 20048

I

CONFIDENTIAL



KCC

JAN 25

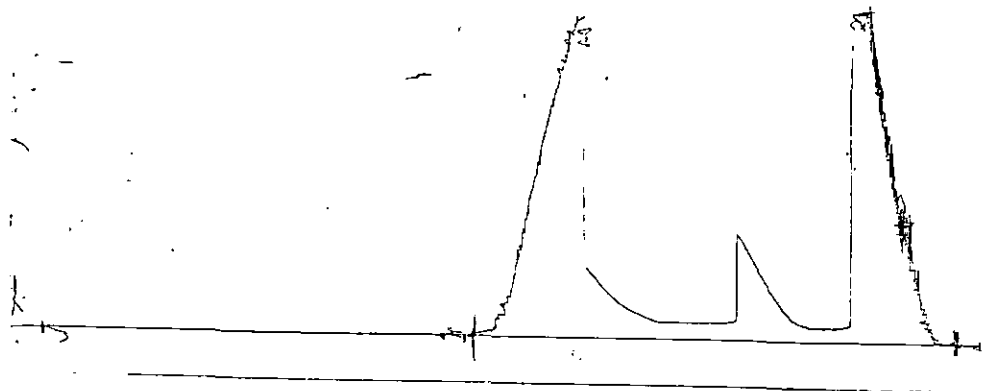
CONFIDENTIAL

Inside Recorder

~~4382 DSF #1~~

TKT 20048

O



Outside Recorder

CONFIDENTIAL

FORMATION

TEST

REPORT

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 26 1994

RELEASED CONSERVATION DIVISION
WICHITA, KS

FEB 14 1995

FROM CONFIDENTIAL

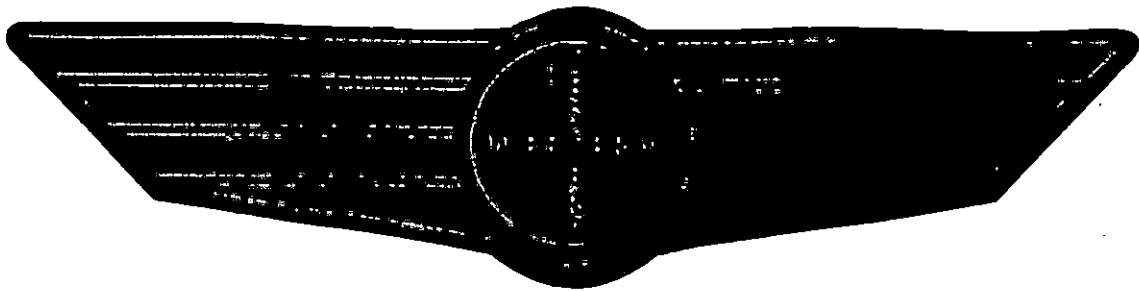
KCC

JAN 25

CONFIDENTIAL

COMPANY Grand Mesa Operating -
Stelbar Oil Corporation
LEASE & WELL NO. #1-27 Roach
SEC. 27
TWP. 24S
RGE. 9W
TEST NO. 2
DATE 12-21-93

API#15-155-21304



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone 316-860-688-7021

DST REPORT

GENERAL INFORMATION

DATE : 12-21-93	TICKET : 20049	KCC
CUSTOMER : GRAND MESA - STELBAR	LEASE : ROACH	
WELL : 1-27	TEST: 2	JAN 2 5
ELEVATION: 1686 KB	GEOLOGIST: FRIEND	
SECTION : 27	FORMATION: MISS	CONFIDENTIAL
RANGE : 9W	TOWNSHIP : 24S	
COUNTY: RENO	STATE : KS	
RANGE : 4250	CLOCK : 12	
GAUGE SN#: 1051		

WELL INFORMATION

PERFORATION INTERVAL FROM: 3752.00 ft	TO: 3801.00 ft	TVD: 3801.0 ft
DEPTH OF SELECTIVE ZONE:		TEST TYPE: GAS
DEPTH OF RECORDERS: 3753.0 ft	3759.0 ft	
TEMPERATURE: 121.0		
DRILL COLLAR LENGTH: 437.0 ft	I.D.:	2.250 in
WEIGHT PIPE LENGTH : 0.0 ft	I.D.:	0.000 in
DRILL PIPE LENGTH : 3293.0 ft	I.D.:	3.800 in
TEST TOOL LENGTH : 22.0 ft	TOOL SIZE :	5.500 in
ANCHOR LENGTH : 49.0 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 :	4.5 XH
PACKER DEPTH: 3747.0 ft	SIZE:	6.630 in
PACKER DEPTH: 3752.0 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. : STERLING DRILLING #4	
MUD TYPE : CHEMICAL	VISCOSITY : 27.00 cp
WEIGHT : 9.200 ppg	WATER LOSS: 7.100 cc
CHLORIDES : 7000 ppm	
JARS-MAKE :	SERIAL NUMBER:
DID WELL FLOW?: NO	REVERSED OUT?: NO

COMMENTS

Comment

INITIAL FLOW PERIOD STRONG BLOW - GAS TO SURFACE
2 MINUTES

CONFIDENTIAL

DST REPORT (CONTINUED)

KCC

JAN 25

CONFIDENTIAL

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
65.0	0.0	15.0	0.0	85.0	GAS CUT MUD

RATE INFORMATION

OIL VOLUME:	0.0000	STB	TOTAL FLOW TIME:	60.0000	min.
GAS VOLUME:	0.2692	SCF	AVERAGE OIL RATE:	0.0000	STB/D
MUD VOLUME:	0.2717	STB	AVERAGE WATER RATE:	0.0000	STB/D
WATER VOLUME:	0.0000	STB			
TOTAL FLUID :	0.2717	STB			

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 1867.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	1069.00	1038.00
INITIAL SHUT-IN	60.00		1387.00
FINAL FLOW	30.00	1069.00	1048.00
FINAL SHUT-IN	60.00		1387.00

FINAL HYDROSTATIC PRESSURE: 1813.00

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 1910.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	1075.00	1036.00
INITIAL SHUT-IN	60.00		1389.00
FINAL FLOW	30.00	1078.00	1039.00
FINAL SHUT-IN	60.00		1380.00

FINAL HYDROSTATIC PRESSURE: 1825.00

CONFIDENTIAL

PRESSURE TRANSIENT REPORT

GENERAL INFORMATION

DATE : 12-21-93	TICKET : 20049
CUSTOMER : GRAND MESA - STELBAR	LEASE : ROACH
WELL : 1-27 TEST: 2	GEOLOGIST: FRIEND
ELEVATION: 1686 KB	FORMATION: MISS
SECTION : 27	TOWNSHIP : 24S
RANGE : 9W	STATE : KS
GAUGE SN#: 1051	CLOCK : 12

JAN 25

CONFIDENTIAL

INITIAL FLOW

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	1075.00	1075.00
5.00	1072.00	-3.00
10.00	1058.00	-14.00
15.00	1052.00	-6.00
20.00	1048.00	-4.00
25.00	1045.00	-3.00
30.00	1036.00	-9.00

INITIAL SHUT IN

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	1295.00	1295.00	0.00
6.00	1318.00	23.00	0.00
9.00	1333.00	15.00	0.00
12.00	1343.00	10.00	0.00
15.00	1354.00	11.00	0.00
18.00	1360.00	6.00	0.00
21.00	1364.00	4.00	0.00
24.00	1367.00	3.00	0.00
27.00	1370.00	3.00	0.00
30.00	1373.00	3.00	0.00
33.00	1376.00	3.00	0.00
36.00	1376.00	0.00	0.00
39.00	1377.00	1.00	0.00
42.00	1381.00	4.00	0.00
45.00	1381.00	0.00	0.00
48.00	1384.00	3.00	0.00
51.00	1384.00	0.00	0.00
54.00	1385.00	1.00	0.00
57.00	1387.00	2.00	0.00

PRESSURE TRANSIENT REPORT (CONTINUED)

INITIAL SHUT IN (CONTINUED)

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
60.00	1389.00	2.00	0.00

FINAL FLOW

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	1078.00	1078.00
5.00	1080.00	2.00
10.00	1074.00	-6.00
15.00	1069.00	-5.00
20.00	1058.00	-11.00
25.00	1048.00	-10.00
30.00	1039.00	-9.00

KCC
JAN 25
CONFIDENTIAL

FINAL SHUT IN

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	1250.00	1250.00	0.00
6.00	1282.00	32.00	0.00
9.00	1304.00	22.00	0.00
12.00	1324.00	20.00	0.00
15.00	1340.00	16.00	0.00
18.00	1346.00	6.00	0.00
21.00	1352.00	6.00	0.00
24.00	1356.00	4.00	0.00
27.00	1360.00	4.00	0.00
30.00	1364.00	4.00	0.00
33.00	1367.00	3.00	0.00
36.00	1369.00	2.00	0.00
39.00	1370.00	1.00	0.00
42.00	1371.00	1.00	0.00
45.00	1373.00	2.00	0.00
48.00	1375.00	2.00	0.00
51.00	1375.00	0.00	0.00
54.00	1376.00	1.00	0.00
57.00	1378.00	2.00	0.00
60.00	1380.00	2.00	0.00

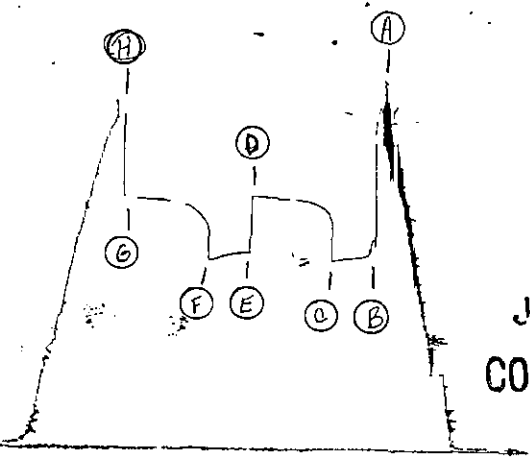
1051 ~~DST~~ #2

[Handwritten mark]

TKT 20049

I

CONFIDENTIAL



KCC

JAN 25

CONFIDENTIAL

Inside Recorder

4339 ~~DST~~ #2

TKT 20049

O



Outside Recorder

COMPANY TERMS

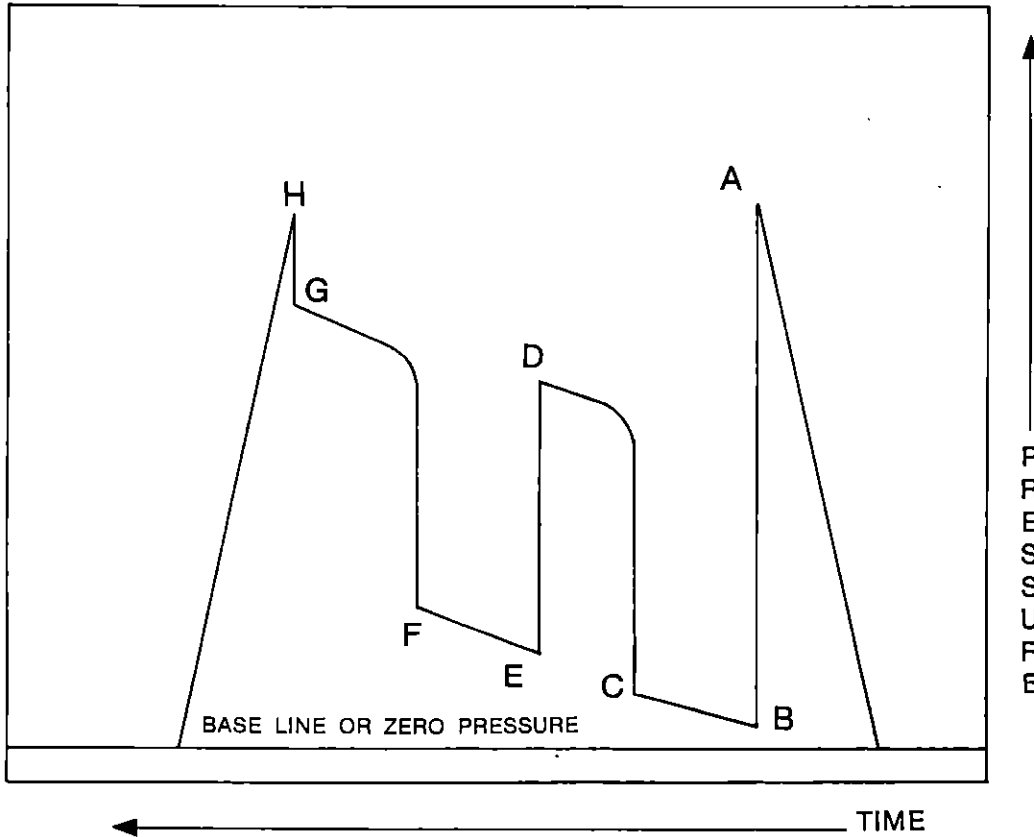
Western Testing Co., Inc. shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained directly or indirectly through the use of its equipment, of its statements or opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid at cost by the party for whom the test is made.

KCC

JAN 2 5

CONFIDENTIAL

AK-1 Recorders



A - Initial Hydrostatic

B - First Initial Flow

C - First Final Flow

D - Initial Shut-In

E - Second Initial Flow

F - Second Final Flow

G - Final Shut-In

H - Final Hydrostatic

GAS FLOW REPORT

KCC

JAN 2 5

GENERAL INFORMATION

DATE : 12-21-93
 CUSTOMER : GRAND MESA - STELBAR
 WELL : 1-27 TEST: 2
 ELEVATION: 1686 KB
 SECTION : 27
 RANGE : 9W COUNTY: RENO
 GAUGE SN#: 1051 RANGE : 4250

TICKET : 20049
 LEASE : ROACH
 GEOLOGIST: FRIEND
 FORMATION: MISS
 TOWNSHIP : 24S
 STATE : KS
 CLOCK : 12

CONFIDENTIAL

PRE FLOW

Time Guage (min)	Tester Type	Orifice Size	Pressure	Flow Desc.
10	MERLA	1.250	66 PSIG	2919000 SCF/D
20	MERLA	1.250	84 PSIG	3568000 SCF/D
30	MERLA	1.250	84 PSIG	3568000 SCF/D

SECOND FLOW

Time Guage (min)	Tester Type	Orifice Size	Pressure	Flow Desc.
10	MERLA	1.500	44 PSIG	3394000 SCF/D
20	MERLA	1.500	50 PSIG	3752000 SCF/D
30	MERLA	1.500	50 PSIG	3752000 SCF/D

Phone 913-483-2627, Russell, KS
 Phone 316-793-5861, 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.

6033

Home Office P. O. Box 31 **CONFIDENTIAL** Russell, Kansas 67665

Date	12-16-93	Sec	27	Fwp.	24	Range	9	Called Out	7:00 AM	On Location	9:30 AM	Job Start	10:30 AM	Finish	11:30 AM
Case	Roach	Well No.	#1-27	Location	50 Hwy + Longdon Rd. 45 1/2				County	Adair	State	K.S.			
Contractor	Sterling Drilling Rig #4				Owner	SAME MS									
Type Job	Surface pipe job				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	24" Csg. 8 3/4" NAPIP		I.D.	220#		716-264-8378									
Depth	219#		Depth	To Stelbor Oil Corp Inc / Grand Mesa Operat.											
Tbg. Size			Depth	Street 155 N Market Suite 500 Co.											
Drill Pipe			Depth	City Wichita State KS 67202											
Tool			Depth	The above was done to satisfaction and supervision of owner agent or contractor.											
Cement Left in Csg.	15#		Shoe Joint	JAN 25											
Press Max.			Minimum	CONFIDENTIAL											
Meas Line	203		Displace	12.9 bbl											
Perf.															

Purchase Order No. *X.R.L. Thompson*

CEMENT *Mark you 52*

Amount Ordered *185 60 3 2cc 27 gal*

Consisting of

Common	111	5.75	638.25
Poz. Mix	74	3.00	222.00
Gel.	4	7.00	28.00
Chloride	6	25.00	150.00
Quickset			

Asset 139-

EQUIPMENT

Pumptrk	No. 120	Cementer	Mike
		Helper	Duane
Pumptrk	No.	Cementer	
		Helper	
		Driver	Rick
Bulktrk	101	Driver	

RELEASED

Handling *185 FEB 14 1995* 1.00 185.00

Mileage *36* FROM CONFIDENTIAL 266.46

Thank you 94

Total 1489.65

DEPTH of Job *219#*

Reference:	Pump Truck charge	430.00
<i>36</i>	Milage charge	81.00
<i>1</i>	<i>8 3/4 wooden Plug</i>	42.00
	Total	553.00

RECEIVED

Mark you 94

Total # *2042.65*

408.53

11634.12

Remarks: *Cement did circulate*

Allied Cementing Co. Inc
 Mike Thompson

KANSAS CORPORATION COMMISSION
 JAN 26 1994
 CONSERVATION DIVISION
 WICHITA, KS

TELEPHONE:
AREA CODE 913 483-2627

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31
RUSSELL, KANSAS 67665

TO: Stelbar Oil Corp In. Grand Mesa Operating

INVOICE NO. 65643

155 N. Market #500

PURCHASE ORDER NO. _____

Wichita, Kansas 67202

CONFIDENTIAL

LEASE NAME Roach 1-27

DATE Dec. 16, 1993

SERVICE AND MATERIALS AS FOLLOWS:

Common 111 sks @\$5.75	\$ 638.25	
Pozmix 74 sks @\$3.00	222.00	
Gel 4 sks @\$7.00	28.00	
Chloride 6 sks @\$25.00	<u>150.00</u>	\$ 1,038.25
Handling 185 sks @\$1.00	185.00	
Mile ge (36) @\$0.04¢ per sk per mi	266.40	
Surface	430.00	
Mi @\$2.25 pmp. trk.	81.00	
1 plug	<u>42.00</u>	<u>1,004.40</u>

If Account CURRENT
Discount of \$ 408.53
will be Allowed ONLY if
Paid Within 30 Days from
Date of Invoice.

Total \$ 2,042.65

Cement circ.

KCC

THANK YOU

JAN 25

CONFIDENTIAL

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1½% Charged Thereafter.

RELEASED

FEB 14 1995

FROM CONFIDENTIAL

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 26 1994
CONSERVATION DIVISION
WICHITA, KS



HALLIBURTON CONFIDENTIAL

INVOICE

INVOICE NO.	DATE
641743	12/22/1993

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
WACH 1-27		RENO		KS	SAME
SEWAGE LOCATION	CONTRACTOR	JOB PURPOSE		TICKET DATE	
ATT	STERLING DRILLING CO	CEMENT PRODUCTION CASING		12/22/1993	
CT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
6680	ROSCOE MENDENHALL			COMPANY TRUCK	61552

STELBAR OIL CORPORATION
155 NORTH MARKET STE 500
WICHITA, KS 67202

KCC

JAN 25

CONFIDENTIAL

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

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
CEMENTING AREA - MID CONTINENT					
00-117	MILEAGE CEMENTING ROUND TRIP	74 MI		2.75	203.50
		1 UNT			
01-016	CEMENTING CASING	3977 FT		1,455.00	1,455.00
		1 UNT			
00-016	CEMENTING PLUG SW ALUM TOP	4 1/2 IN		45.00	45.00
		1 EA			
08-317	SUPER FLUSH	12 SK		100.00	1,200.00
0A	GUIDE SHOE - 4 1/2" 8RD THD.	1 EA		95.00	95.00
25.201					
0A	INSERT FLOAT VALVE - 4 1/2" 8RD	1 EA		73.00	73.00
15.19101					
	FILL-UP UNIT 4 1/2"-5"	1 EA		45.00	45.00
15.19111					
	CENTRALIZER 4-1/2 X 7-7/8	12 EA		43.00	516.00
06.60004					
	FASGRIP LIMIT CLAMP 4 1/2"	1 EA		11.20	11.20
07.64021					
4-130	CEMENT - 50/50 POZMIX STANDARD	200 SK		5.35	1,070.00
8-291	GILSONITE BULK	1000 LB		.40	400.00
9-968	SALT	1000 LB		.13	130.00
7-775	HALAD-322	243 LB		6.90	1,676.70
0-207	BULK SERVICE CHARGE	228 CFT		1.35	307.80
0-306	MILEAGE CMTG MAT DEL OR RETURN	228 TMI		.95	329.83

RELEASED

FEB 14 1995

FROM CONFIDENTIAL

INVOICE SUBTOTAL

7,558.03

DISCOUNT-(BID)

1,360.42-

INVOICE BID AMOUNT

6,197.61

*-KANSAS STATE SALES TAX

183.60

*-PRATT COUNTY SALES TAX

37.46

INVOICE TOTAL - PLEASE PAY THIS AMOUNT =====>

\$6,418.67

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 26 1994
CONSERVATION DIVISION
WICHITA, KS

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 nearest lawful contract rate applicable, but never less than the rate in effect at the time of payment. Payment of any invoice by check does not constitute an agreement to pay by check.