Computer Inventoried

Ricketts Testing, Inc.

15-115-21299

ORIGINAL

Company WILDCAT RESOURCES, INC. Lease & Well No. G-UNRAU #1

Elevation 1536 K.B. Formation MISSISSIPPI Effective Pay ____ ft. Ticket No. 1862

Date 8-9-97 Sec. 27 Twp. 19S Range 1E County MARION State KANSAS

Test Approved by FRANK MIZE Ricketts Representative JIM RICKETTS

Formation Test No. 1 Interval Tested from 2812 ft. to 2836 ft. Total Depth 2836 ft.

Packer Depth 2812 ft. Size 6 3/4 in. Packer Depth ____ ft. Size ____ in.

Packer Depth 2809 ft. Size 6 3/4 in. Packer Depth ____ ft. Size ____ in.

Depth of Selective Zone Set ____

Top Recorder Depth (Inside) 2817 ft. Recorder Number 13307 Cap. 4650

Bottom Recorder Depth (Outside) 2820 ft. Recorder Number 13306 Cap. 4625

Below Straddle Recorder Depth ____ ft. Recorder Number ____ Cap. ____

Drilling Contractor Summit Drlling Rig #1 Drill Collar Length 312 I.D. 2.25 in.

Mud Type Chemical Viscosity 42 Weight Pipe Length ____ I.D. ____ in.

Weight 9.4 Water Loss 9.6 cc. Drill Pipe Length 2480 I.D. 3.25 in.

Chlorides 1100 P.P.M. Test Tool Length 20 ft. Tool Size 5½ in.

Jars: Make ____ Serial Number ____ Anchor Length 24 ft. Size 5½ in.

Did Well Flow? No Reversed Out No Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.

Gravity Oil ____ Main Hole Size 7 7/8 in. Tool Joint Size 3½xh in.

Blow: Strong blow. Gas to surface in 3 minutes Initial Flow Period. Gauged 197,000 CFPD

Recovered 390 ft. of Mud cut water with a trace of oil.

Recovered ____ ft. of ____

Recovered ____ ft. of ____

Recovered ____ ft. of ____

Recovered ____ ft. of ____

Remarks: DST Fluid Chlorides 27,000 PPM

Time Set Packer (s) 5:08 P M. Time Started Off Bottom 6:55 P M. Maximum Temperature 101°

Initial Hydrostatic Pressure ..... (A) 1397 P.S.I.

Initial Flow Period ..... Minutes 15 (B) 143 P.S.I. to (C) 143 P.S.I.

Initial Closed In Period ..... Minutes 30 (D) 626 P.S.I.

Final Flow Period ..... Minutes 15 (E) 178 P.S.I. to (F) 178 P.S.I.

Final Closed In Period ..... Minutes 45 (G) 632 P.S.I.

Final Hydrostatic Pressure ..... (H) 1384 P.S.I.

RICKETTS TESTING, INC.

Pressure Data

Date 8-9-97 Test Ticket No. 1862

Recorder No. 13307 Capacity 4650 Location 2817 Ft.

Clock No. Elevation 1536 K.B. Well Temperature 101 °F

Point		Pressure			Time Given	Time Computed
A	Initial Hydrostatic Mud	1397 P.S.I.		Open Tool	5:08 PM	
B	First Initial Flow Pressure	143 P.S.I.		First Flow Pressure	15 Mins.	15 Mins.
C	First Final Flow Pressure	143 P.S.I.		Initial Closed-in Pressure	30 Mins.	30 Mins.
D	Initial Closed-in Pressure	626 P.S.I.		Second Flow Pressure	15 Mins.	15 Mins.
E	Second Initial Flow Pressure	178 P.S.I.		Final Closed-in Pressure	45 Mins.	45 Mins.
F	Second Final Flow Pressure	178 P.S.I.				
G	Final Closed-in Pressure	632 P.S.I.				
H	Final Hydrostatic Mud	1384 P.S.I.				

PRESSURE BREAKDOWN

First Flow Pressure
Breakdown: 3 Inc.
of 5 mins. and a
final inc. of Min.

Point Mins.	Press.
P 1 0	143
P 2 5	143
P 3 10	143
P 4 15	143
P 5 20	
P 6 25	
P 7 30	
P 8 35	
P 9 40	
P10 45	
P11 50	
P12 55	
P13 60	
P14 65	
P15 70	
P16 75	
P17 80	
P18 85	
P19 90	
P20 95	

Initial Shut-In
Breakdown: 10 Inc.
of 3 mins. and a
final inc. of Min.

Point Minutes	Press.
0	143
3	432
6	517
9	550
12	577
15	591
18	602
21	610
24	619
27	623
30	626
33	
36	
39	
42	
45	
48	
51	
54	
57	
60	

Second Flow Pressure
Breakdown: 3 Inc.
of 5 mins. and a
final inc. of Min.

Point Minutes	Press.
0	178
5	178
10	178
15	178
20	
25	
30	
35	
40	
45	
50	
55	
60	
65	
70	
75	
80	
85	
90	

Final Shut-In
Breakdown: 15 Inc.
of 3 mins. and a
final inc. of Min.

Point Minutes	Press.
0	178
3	436
6	496
9	533
12	554
15	573
18	584
21	596
24	605
27	612
30	617
33	620
36	623
39	626
42	629
45	632
48	
51	
54	
57	
60	

Ricketts Testing

GAS FLOW REPORT

Date 8-9-97 Ticket 1862 Company WILDCAT RESOURCES, INC.

Well Name and No. G-UNRAU Dst No. 1 Interval Tested 2812-2836

County MARION State KANSAS Sec. 27 Twp. 19S Rg. 1E

Time Gauge Pre-Flow	Time Gauge in Min.	P.S.I. on Merla Orifice Well Tester	P.S.I. on Pitot Tester	P.S.I. on Side Static Tester	P.S.I. on U-Tube Tester	Description of Flow
1¼" Orifice				**PRE FLOW**		GAS TO SURFACE 3 minutes
5:25	15 min	20 IOW				196,000 CFPD
1½" Orifice				**SECOND FLOW**		
6:05	10 min	8 IOW				197,000 CFPD

GAS BOTTLE

Serial No. _____ Date Bottle Filled _____ Date to be Invoiced _____

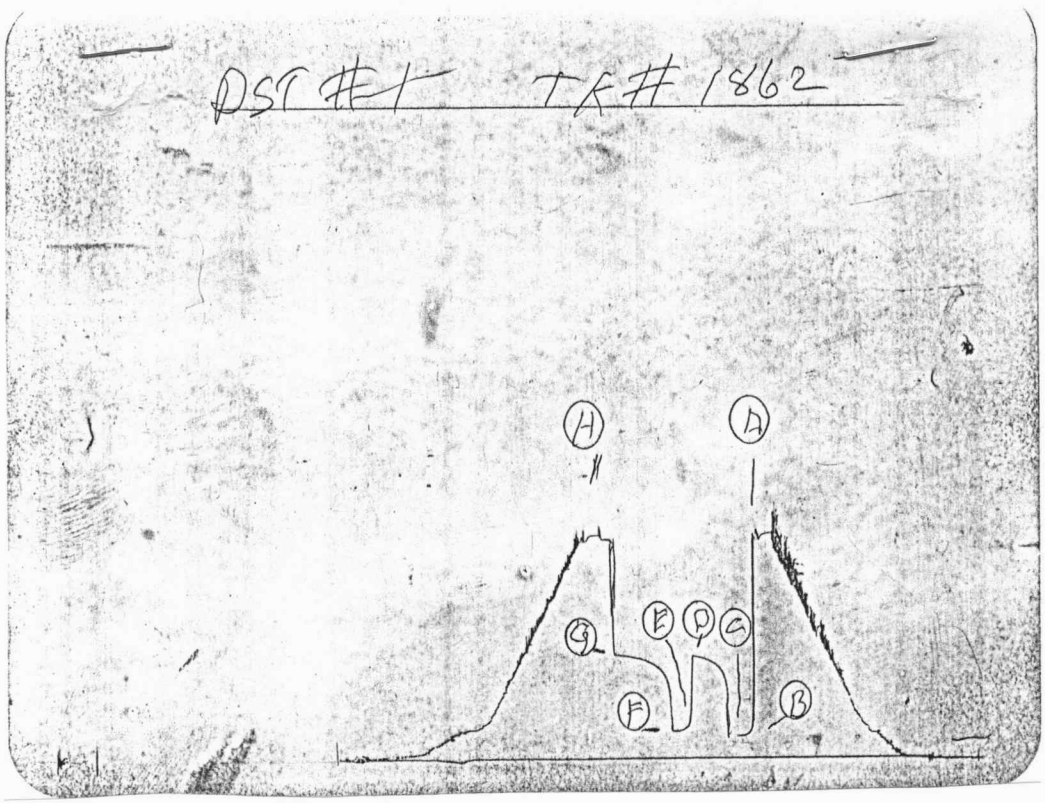
Requisition and Provisions for high pressure steel gas bottles. Ricketts Testing shall not be liable for damage of any kind to property or personnel of the one whom gas bottle is filled or for any loss suffered or sustained directly or indirectly through the use of these bottles. By signing of this ticket showing receipt of a gas testing bottle, the undersigned agrees for himself and as agent for operator, to return this bottle to Ricketts Testing within thirty (30) days free of charge or be invoiced in the amount of $75.00 (total charge). Should valve or seal plug be missing or damaged beyond repair, operator shall be invoiced for repairs at our invoiced price.

All charges subject to 1½% per month, equal to 18% interest per annum after 30 days from date of invoice. Any expense incurred for collection will be added to the original amount.

COMPANY'S NAME _____

Authorized by _____

FORM 6



This is an actual photograph of recorder chart.

POINT		PRESSURE Field Reading	Office Reading	
(A)	Initial Hydrostatic Mud	1389	1397	PSI
(B)	First Initial Flow Pressure	127	143	PSI
(C)	First Final Flow Pressure	127	143	PSI
(D)	Initial Closed-in Pressure	615	626	PSI
(E)	Second Initial Flow Pressure	173	178	PSI
(F)	Second Final Flow Pressure	173	178	PSI
(G)	Final Closed-in Pressure	632	626	PSI
(H)	Final Hydrostatic Mud	1379	1384	PSI

COMPANY WILDCAT RESOURCES, INC. LEASE AND WELL NO. G-UNRAV SEC. 27 TWP. 19S RGE. 1E TEST NO. 1 DATE 8-9-97