



WESTERN TESTING CO., INC.
FORMATION TESTING

TICKET No 11974

P. O. BOX 1599 PHONE (316) 262-5861
WICHITA, KANSAS 67201

Elevation 1660 K.B. Formation Mississippi Eff. Pay Ft.

District St Bend Date 6-27-81 Customer Order No.

COMPANY NAME Rine Exploration Company

ADDRESS Suite 645 300 W. Douglas Wichita, KS. 67202

LEASE AND WELL NO. ALDRITT 1-35 COUNTY Kingman STATE KS, Sec. 35 Twp 30S 8W

Mail Invoice To ALDRITT Same as above No. Copies Requested 5

Co. Name Address No. Copies Requested 5

Mail Charts To Aldritt #1-35 Same as above No. Copies Requested 5

Formation Test No. 1 Interval Tested from 4381 ft. to 4390 ft. Total Depth 4390 ft.

Packer Depth 4381 ft. Size 6 5/8 in. Packer Depth ft. Size in.

Packer Depth 4376 ft. Size 6 5/8 in. Packer Depth ft. Size in.

Depth of Selective Zone Set

Top Recorder Depth (Inside) 4383 ft. Recorder Number 6234 Cap. 4500

Bottom Recorder Depth (Outside) 4386 ft. Recorder Number 6077 Cap. 4700

Below Straddle Recorder Depth ft. Recorder Number Cap.

Drilling Contractor Slawson #4 Drill Collar Length I. D. in.

Mud Type Premix Viscosity 45 Weight Pipe Length 62 I. D. 2.7 in.

Weight 9.3 Water Loss 14 cc. Drill Pipe Length 4298 I. D. 3.8 in.

Chlorides 14,000 P.P.M. Test Tool Length 21 ft. Tool Size 4 1/2 in.

Jars: Make Serial Number Anchor Length 9 ft. Size 5 1/2 in.

Did Well Flow? No Reversed Out No Surface Choke Size 1 1/2 in. Bottom Choke Size 1 1/2 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 FH in.

Blow: I.F. - Weak Blow Died in 20 Min. Flushed tool No Help!
F.F. - No Blow

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks:

Time On Location 12:40 AM P.M. Time Pick Up Tool 3:30 AM P.M. Time Off Location 9:50 AM P.M.

Time Set Packer(s) 5:30 AM P.M. Time Started Off Bottom 7:30 AM P.M. Maximum Temperature

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

Initial Flow Period Minutes 30 (B) P.S.I. to (C) P.S.I.

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

Final Flow Period Minutes 30 (E) P.S.I. to (F) P.S.I.

Final Closed In Period Minutes 30 (G) P.S.I.

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

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.

All charges subject to 12% interest after 60 days from date of invoice. Any expense incurred for collection will be added to the original amount.

Test Approved By Signature of Customer or his authorized representative

Western Representative

FIELD INVOICE

Open Hole Test \$
Misrun \$
Straddle Test \$
Jars \$
Selective Zone \$
Safety Joint \$
Standby \$
Evaluation \$
Extra Packer \$
Circ. Sub. \$
Mileage 55 MILE \$ 41.25
Fluid Sampler \$
Extra Charts \$
Insurance \$
TOTAL \$ 441.25

Company Rine Exploration Company Lease & Well No. Alldritt #1-35
Elevation 1660 Kelly Bushing Formation Mississippi Effective Pay - Ft. Ticket No. 11974
Date 6/27/81 Sec. 35 Twp. 30S Range 8W County Kingman State Kansas
Test Approved by Stephen Kreider Western Representative Dan Delaney

Formation Test No. 1 Interval Tested from 4381 ft. to 4390 ft. Total Depth 4390 ft.

Packer Depth 4381 ft. Size 6 5/8 in. Packer Depth - ft. Size - in.

Packer Depth 4376 ft. Size 6 5/8 in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set -

Top Recorder Depth (Inside) 4383 ft. Recorder Number 6234 Cap. 4500

Bottom Recorder Depth (Outside) 4386 ft. Recorder Number 6077 Cap. 4700

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

Drilling Contractor Slawson Rig #4 Drill Collar Length - I. D. - in.

Mud Type Premix Viscosity 45 Weight Pipe Length 62 I. D. 2.7 in.

Weight 9.3 Water Loss 14.0 cc. Drill Pipe Length 4298 I. D. 3.8 in.

Chlorides 14,000 P.P.M. Test Tool Length 21 ft. Tool Size 4 1/2 in.

Jars: Make - Serial Number - Anchor Length 9 ft. Size 5 1/2 in.

Did Well Flow? No Reversed Out No Surface Choke Size 1/2 in. Bottom Choke Size 1/2 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 FH in.

Blow: Weak blow died in 20 minutes on initial flow period. Flushed tool - no help. No Blow final flow period

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks: Plugged Anchor MISRUN

Time Set Packer(s) 5:30 ~~A.M.~~ P.M. Time Started Off Bottom 7:30 ~~A.M.~~ P.M. Maximum Temperature -

Initial Hydrostatic Pressure (A) 2165 P.S.I.

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

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

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

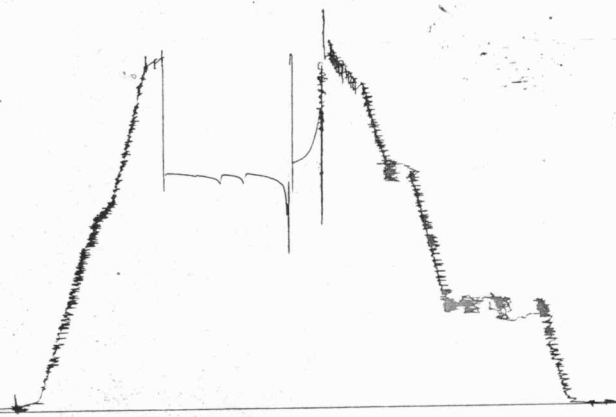
Final Closed In Period Minutes - (G) - P.S.I.

Final Hydrostatic Pressure (H) 2120 P.S.I.

TKT # 11974

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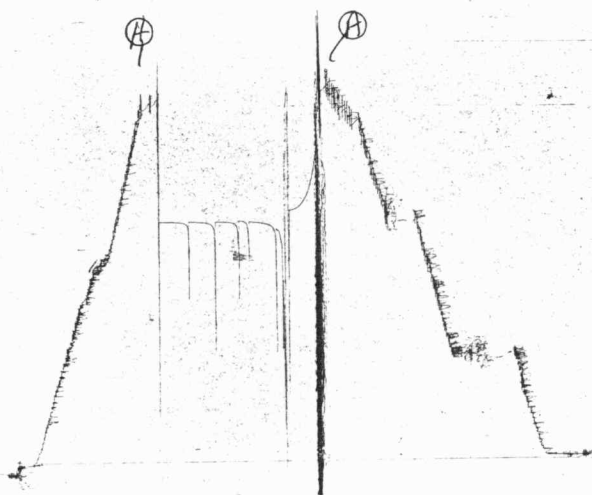
6077



TKT # 11974

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6234





WESTERN TESTING CO., INC.
FORMATION TESTING

TICKET No 11975

P. O. BOX 1599 PHONE (316) 262-5861
WICHITA, KANSAS 67201

Elevation 1660 K.B. Formation Mississippi Eff. Pay Ft.

District It Bend Date 6-28-81 Customer Order No.
COMPANY NAME Line Explorations Company
ADDRESS Suite 645, 300 W. Douglas Wichita, KS. 67202
LEASE AND WELL NO. Aldritt 1-35 COUNTY Kingman STATE KS. Sec. 35 Twp 30 Rge 8
Mail Invoice To Aldritt 1-35 Same as above No. Copies Requested 5
Co. Name Address No. Copies Requested 5
Mail Charts To Address No. Copies Requested 5

Formation Test No. 2 Interval Tested from 4381 ft. to 4395 ft. Total Depth 4395 ft.
Packer Depth 4381 ft. Size 6 5/8 in. Packer Depth ft. Size in.
Packer Depth 4376 ft. Size 6 5/8 in. Packer Depth ft. Size in.
Depth of Selective Zone Set
Top Recorder Depth (Inside) 4383 ft. Recorder Number 6234 Cap. 4500
Bottom Recorder Depth (Outside) 4386 ft. Recorder Number 6077 Cap. 4700
Below Straddle Recorder Depth ft. Recorder Number Cap.
Drilling Contractor Slawson #4 Drill Collar Length I. D. in.
Mud Type Premix Viscosity 45 Weight Pipe Length 62 I. D. 2.7 in.
Weight 9.3 Water Loss 9.6 cc. Drill Pipe Length 4298 I. D. 3.8 in.
Chlorides 17,000 P.P.M. Test Tool Length 21 ft. Tool Size 4 1/2 in.
Jars: Make Serial Number Anchor Length 14 ft. Size 5 1/2 in.
Did Well Flow? Yes Reversed Out No Surface Choke Size 1/2 in. Bottom Choke Size 1/2 in.
Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 FH in.

Blow: FE - Weak Blow Building to a Strong Blow
FF - Strong Blow G.P.S. IN 32 MIN. 4,120 CFPD See Attached Sheet
Recovered 240 ft. of oil & Gas Cut Watery MUO 1ST 14% oil 30% water 56% MUO
Recovered ft. of 2ND 14% oil 32% water 54% MUO
Recovered ft. of 3RD 8% oil 44% water 48% MUO
Recovered ft. of 2ND STD. CHLORIDES 26,000 P.P.M.
Recovered ft. of
Remarks:

Time On Location 12:00 A.M. Time Pick Up Tool 11:15 A.M. Time Off Location A.M.
Time Set Packer(s) 1:15 A.M. Time Started Off Bottom 5:00 A.M. Maximum Temperature 116°
Initial Hydrostatic Pressure (A) 2142 P.S.I.
Initial Flow Period 30 Minutes (B) 91 P.S.I. to (C) 91 P.S.I.
Initial Closed In Period 45 Minutes (D) 1339 P.S.I.
Final Flow Period 75 Minutes (E) 103 P.S.I. to (F) 114 P.S.I.
Final Closed In Period 75 Minutes (G) 1316 P.S.I.
Final Hydrostatic Pressure (H) 2131 P.S.I.

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.

All charges subject to 12% interest after 60 days from date of invoice. Any expense incurred for collection will be added to the original amount.

Test Approved By Signature of Customer or his authorized representative

Western Representative Can Delaney

FIELD INVOICE

Open Hole Test 700.00
Misrun \$
Straddle Test \$
Jars \$
Selective Zone \$
Safety Joint \$
Standby \$
Evaluation \$
Extra Packer \$
Circ. Sub. \$
Mileage \$
Fluid Sampler \$
Extra Charts \$
Insurance \$
TOTAL \$ 700.00

RECEIVED
JUL 1 - 1980



GAS FLOW REPORT

Nº 1775

Date 6-28-81 Ticket #4473 Company Kine Exploration
Well Name and No. Aldiitt 1-35 Dst No. 2 Interval Tested 4381-4395
County Kingman State Ks. Sec. 35 Twp. 30^s Rg. 8^w

Time Gauge in Min.	P.S.I. on Merla Orifice Well Tester	Size of Orifice	P.S.I. on Pitot Tester	P.S.I. on Side Static Tester	Description of Flow
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PRE FLOW

row

SECOND FLOW

35	27 IW	1/2"	32,400 CFPD
45	11 IW	1/2"	20,900 CFPD
55	14 IW	1/4"	6,300 CFPD
65	19 IW	1/2"	27,300 CFPD
75	6 IW	1/4"	4,120 CFPD

ok
Jmr

GAS BOTTLE

Serial No. 01 Date Bottle Filled 6-28-81 Date to be Invoiced _____

Requisition and Provisions for high pressure stainless steel gas bottles. Western Testing Co., Inc. 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 Western Testing Co., Inc. 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 1% per month, equal to 12% 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 Blue Exploration

Authorized by [Signature]

WESTERN TESTING CO., INC.

Pressure Data

Date: 6-28 Test Ticket No. 11975
 Recorder No. 6234 Capacity 4500 Location 4383 Ft.
 Clock No. Elevation 1660 KB Well Temperature 116 °F

Point	Pressure	P.S.I.
A Initial Hydrostatic Mud	<u>2142</u>	P.S.I.
B First Initial Flow Pressure	<u>114 *</u>	P.S.I.
C First Final Flow Pressure	<u>95</u>	P.S.I.
D Initial Closed-in Pressure	<u>1344</u>	P.S.I.
E Second Initial Flow Pressure	<u>107</u>	P.S.I.
F Second Final Flow Pressure	<u>119</u>	P.S.I.
G Final Closed-in Pressure	<u>1320</u>	P.S.I.
H Final Hydrostatic Mud	<u>2131</u>	P.S.I.

	Time Given	Time Computed
Open Tool	<u>1:15 P</u>	<u>M</u>
First Flow Pressure	<u>30</u> Mins.	<u>30</u> Mins.
Initial Closed-in Pressure	<u>45</u> Mins.	<u>45</u> Mins.
Second Flow Pressure	<u>75</u> Mins.	<u>75</u> Mins.
Final Closed-in Pressure	<u>75</u> Mins.	<u>72</u> Mins.

* Pressures questionable due to plugging action.

PRESSURE BREAKDOWN

First Flow Pressure		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: <u>6</u> Inc.		Breakdown: <u>15</u> Inc.		Breakdown: <u>15</u> Inc.		Breakdown: <u>24</u> Inc.	
of <u>5</u> mins. and a		of <u>3</u> mins. and a		of <u>5</u> mins. and a		of <u>3</u> mins. and a	
final inc. of <u>0</u> Min.		final inc. of <u>0</u> Min.		final inc. of <u>0</u> Min.		final inc. of <u>0</u> Min.	
Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 0	<u>114 *</u>	0	<u>95</u>	0	<u>107</u>	0	<u>119</u>
P 2 5	<u>114 *</u>	3	<u>538</u>	5	<u>(</u>	3	<u>669</u>
P 3 10	<u>95</u>	6	<u>748</u>	10	<u>(</u>	6	<u>838</u>
P 4 15	<u>(</u>	9	<u>887</u>	15	<u>(</u>	9	<u>953</u>
P 5 20	<u>(</u>	12	<u>1005</u>	20	<u>(</u>	12	<u>1029</u>
P 6 25	<u>(</u>	15	<u>1095</u>	25	<u>(</u>	15	<u>1084</u>
P 7 30	<u>95</u>	18	<u>1158</u>	30	<u>107</u>	18	<u>1124</u>
P 8 35	<u>(</u>	21	<u>1201</u>	35	<u>109</u>	21	<u>1156</u>
P 9 40	<u>(</u>	24	<u>1238</u>	40	<u>111</u>	24	<u>1181</u>
P10 45	<u>(</u>	27	<u>1262</u>	45	<u>114</u>	27	<u>1201</u>
P11 50	<u>(</u>	30	<u>1283</u>	50	<u>115</u>	30	<u>1217</u>
P12 55	<u>(</u>	33	<u>1301</u>	55	<u>116</u>	33	<u>1233</u>
P13 60	<u>(</u>	36	<u>1317</u>	60	<u>117</u>	36	<u>1242</u>
P14	<u>(</u>	39	<u>1328</u>	65	<u>118</u>	39	<u>1253</u>
P15	<u>(</u>	42	<u>1335</u>	70	<u>118</u>	42	<u>1265</u>
P16	<u>(</u>	45	<u>1344</u>	75	<u>119</u>	45	<u>1271</u>
P17	<u>(</u>	48	<u>(</u>	80	<u>(</u>	48	<u>1280</u>
P18	<u>(</u>	51	<u>(</u>	85	<u>(</u>	51	<u>1287</u>
P19	<u>(</u>	54	<u>(</u>	90	<u>(</u>	54	<u>1292</u>
P20	<u>(</u>	57	<u>(</u>	<u>(</u>	<u>(</u>	57	<u>1299</u>
	<u>(</u>	60	<u>(</u>	<u>(</u>	<u>(</u>	60	<u>1303</u>

WESTERN TESTING CO., INC.

Pressure Data

Date _____

Test Ticket No. 11975

Recorder No. _____ Capacity _____ Location _____ Ft

Clock No. _____ Elevation _____ Well Temperature _____ °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud _____	P.S.I.	Open Tool _____	M _____	
B First Initial Flow Pressure _____	P.S.I.	First Flow Pressure _____	Mins. _____	Mins. _____
C First Final Flow Pressure _____	P.S.I.	Initial Closed-in Pressure _____	Mins. _____	Mins. _____
D Initial Closed-in Pressure _____	P.S.I.	Second Flow Pressure _____	Mins. _____	Mins. _____
E Second Initial Flow Pressure _____	P.S.I.	Final Closed-in Pressure _____	Mins. _____	Mins. _____
F Second Final Flow Pressure _____	P.S.I.			
G Final Closed-in Pressure _____	P.S.I.			
H Final Hydrostatic Mud _____	P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: _____ Inc.		Breakdown: _____ Inc.		Breakdown: _____ Inc.		Breakdown: _____ Inc.	
of <u>5</u> mins. and a		of <u>3</u> mins. and a		of <u>5</u> mins. and a		of <u>3</u> mins. and a	
final inc. of <u>0</u> Min.		final inc. of <u>0</u> Min.		final inc. of <u>0</u> Min.		final inc. of <u>0</u> Min.	
Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 _____	_____	63 _____	_____	_____	_____	63 _____	<u>1308</u>
P 2 _____	_____	66 _____	_____	_____	_____	66 _____	<u>1311</u>
P 3 _____	_____	69 _____	_____	_____	_____	69 _____	<u>1317</u>
P 4 _____	_____	72 _____	_____	_____	_____	72 _____	<u>1320</u>
P 5 _____	_____	75 _____	_____	_____	_____	75 _____	_____
P 6 _____	_____	78 _____	_____	_____	_____	78 _____	_____
P 7 _____	_____	81 _____	_____	_____	_____	81 _____	_____
P 8 _____	_____	84 _____	_____	_____	_____	84 _____	_____
P 9 _____	_____	87 _____	_____	_____	_____	87 _____	_____
P10 _____	_____	90 _____	_____	_____	_____	90 _____	_____
P11 _____	_____	93 _____	_____	_____	_____	93 _____	_____
P12 _____	_____	96 _____	_____	_____	_____	96 _____	_____
P13 _____	_____	99 _____	_____	_____	_____	99 _____	_____
P14 _____	_____	102 _____	_____	_____	_____	102 _____	_____
P15 _____	_____	105 _____	_____	_____	_____	105 _____	_____
P16 _____	_____	108 _____	_____	_____	_____	108 _____	_____
P17 _____	_____	111 _____	_____	_____	_____	111 _____	_____
P18 _____	_____	114 _____	_____	_____	_____	114 _____	_____
P19 _____	_____	117 _____	_____	_____	_____	117 _____	_____
P20 _____	_____	120 _____	_____	_____	_____	120 _____	_____

Company Rine Exploration Company Lease & Well No. Alldritt #3-35
Elevation 1660 Kelly Bushing Formation Mississippi Effective Pay - Ft. Ticket No. 11975
Date 6/28/81 Sec. 35 Twp. 30S Range 8W County Kingman State Kansas
Test Approved by Stephen M. Kreidler Western Representative Dan Delaney

Formation Test No. 2 Interval Tested from 4381 ft. to 4395 ft. Total Depth 4395 ft.

Packer Depth 4381 ft. Size 6 5/8 in. Packer Depth - ft. Size - in.

Packer Depth 4376 ft. Size 6 5/8 in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set -

Top Recorder Depth (Inside) 4383 ft. Recorder Number 6234 Cap. 4500

Bottom Recorder Depth (Outside) 4386 ft. Recorder Number 6077 Cap. 4700

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

Drilling Contractor Slawson Drlg. Rig #4 Drill Collar Length - I. D. - in.

Mud Type premix Viscosity 45 Weight Pipe Length 62 I. D. 2.7 in.

Weight 9.3 Water Loss 9.6 cc. Drill Pipe Length 4298 I. D. 3.8 in.

Chlorides 17,000 P.P.M. Test Tool Length 21 ft. Tool Size 4 1/2 in.

Jars: Make - Serial Number - Anchor Length 14 ft. Size 5 1/2 in.

Did Well Flow? Gas Reversed Out No Surface Choke Size 7 7/8 in. Bottom Choke Size 4 1/2 in.

Main Hole Size - in. Tool Joint Size - in.

Blow: Initial flow weak blow building to a strong blow. Final flow strong blow. Gas to surface in thirty-two minutes. See attached sheet for gas measurements.

Recovered 240 ft. of oil and gas cut watery mud Top: 14% oil; 30% water; 56% mud

Recovered - ft. of - Middle: 14% oil; 32% water; 54% mud

Recovered - ft. of - Bottom: 8% oil; 44% water; 48% mud

Recovered - ft. of - Second stand Chlorides 26,000 ppm

Recovered - ft. of -

Remarks: -

Time Set Packer(s) 1:15 A.M. Time Started Off Bottom 5:00 P.M. Maximum Temperature 116°

Initial Hydrostatic Pressure - (A) 2142 P.S.I.

Initial Flow Period - Minutes 30 (B) 114 * P.S.I. to (C) 95 P.S.I.

Initial Closed In Period - Minutes 45 (D) 1344 P.S.I.

Final Flow Period - Minutes 75 (E) 107 P.S.I. to (F) 119 P.S.I.

Final Closed In Period - Minutes 72 (G) 1320 P.S.I.

Final Hydrostatic Pressure - (H) 2131 P.S.I.

GAS FLOW REPORT

Date 6/28/81 Ticket 11975 Company Rine Exploration Company
 Well Name and No. Aldritt #1-35 Dst No. 2 Interval Tested 4381'-4395'
 County Kingman State Kansas Sec. 35 Twp. 30s Rg. 8W

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
PRE FLOW						

Gas to surface in 32 minutes.

SECOND FLOW

35 min.	27" of water	1/2" orifice	32,400 CFPD
45 min.	11" of water	1/2" orifice	20,900 CFPD
55 min.	14" of water	1/4" orifice	6,300 CFPD
65 min.	19" of water	1/2" orifice	21,300 CFPD
75 min.	6" of water	1/4" orifice	4,120 CFPD

GAS BOTTLE

Serial No. 81 Date Bottle Filled 6/28/81 Date to be Invoiced 6/28/81

Requisition and Provisions for high pressure stainless steel gas bottles. Western Testing Co., Inc. 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 Western Testing Co., Inc. 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 1 1/2% 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 Rine Exploration Company
 Authorized by Stephen M. Kreidler

WESTERN TESTING CO., INC.

Pressure Data

Date 6/28/81 Test Ticket No. 11975
 Recorder No. 6234 Capacity 4500 Location 4383 Ft.
 Clock No. -- Elevation 1660 Kelly Bushing Well Temperature 116 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	2142	P.S.I.	1:15P	M
B First Initial Flow Pressure	114 *	P.S.I.	30	Mins. 30 Mins.
C First Final Flow Pressure	95	P.S.I.	45	Mins. 45 Mins.
D Initial Closed-in Pressure	1344	P.S.I.	75	Mins. 75 Mins.
E Second Initial Flow Pressure	107	P.S.I.	75	Mins. 72 Mins.
F Second Final Flow Pressure	119	P.S.I.		
G Final Closed-in Pressure	1320	P.S.I.		
H Final Hydrostatic Mud	2131	P.S.I.		

* PRESSURES QUESTIONABLE DUE TO PLUGGING
ACTION

PRESSURE BREAKDOWN

First Flow Pressure		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 0	114*	0	95	0	107	0	119
P 2 5	114*	3	538	5	107	3	669
P 3 10	95	6	748	10	107	6	838
P 4 15	95	9	887	15	107	9	953
P 5 20	95	12	1005	20	107	12	1029
P 6 25	95	15	1095	25	107	15	1084
P 7 30	95	18	1158	30	107	18	1124
P 8		21	1201	35	109	21	1156
P 9		24	1238	40	111	24	1181
P10		27	1262	45	114	27	1201
P11		30	1283	50	115	30	1217
P12		33	1301	55	116	33	1233
P13		36	1317	60	117	36	1242
P14		39	1328	65	118	39	1253
P15		42	1335	70	118	42	1265
P16		45	1344	75	119	45	1271
P17						48	1280
P18						51	1287
P19						54	1292
P20						57	1299
						60	1303

WESTERN TESTING CO., INC.

Pressure Data

Date 6/28/81 Recorder No. 6234 Capacity 4500 Test Ticket No. 11975 Location 4383 Ft.
 Clock No. -- Elevation 1660 Kelly Bushing Well Temperature 116 °F

Point	Pressure	Time Given	Time Computed
A Initial Hydrostatic Mud	2142 P.S.I.	1:15P	M
B First Initial Flow Pressure	114 * P.S.I.	30 Mins.	30 Mins.
C First Final Flow Pressure	95 P.S.I.	45 Mins.	45 Mins.
D Initial Closed-in Pressure	1344 P.S.I.	75 Mins.	75 Mins.
E Second Initial Flow Pressure	107 P.S.I.	75 Mins.	72 Mins.
F Second Final Flow Pressure	119 P.S.I.		
G Final Closed-in Pressure	1320 P.S.I.		
H Final Hydrostatic Mud	2131 P.S.I.		

* PRESSURES QUESTIONABLE DUE TO PLUGGING ACTION

PRESSURE BREAKDOWN

First Flow Pressure
 Breakdown: 6 Inc.
 of 5 mins. and a
 final inc. of 0 Min.

Initial Shut-In
 Breakdown: 15 Inc.
 of 3 mins. and a
 final inc. of 0 Min.

Second Flow Pressure
 Breakdown: 15 Inc.
 of 5 mins. and a
 final inc. of 0 Min.

Final Shut-In
 Breakdown: 24 Inc.
 of 3 mins. and a
 final inc. of 0 Min.

Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1				63	1308		
P 2				66	1311		
P 3				69	1317		
P 4				72	1320		
P 5							
P 6							
P 7							
P 8							
P 9							
P10							
P11							
P12							
P13							
P14							
P15							
P16							
P17							
P18							
P19							
P20							

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