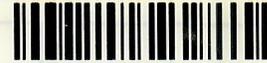


Phone
(303) 522-2050

Mile-Hi Testers, Inc.

Box 453
Sterling, CO 80751



00264432

Contractor Allison Drlg. Co.
Rig No. 3
Spot NE-NE
Sec. 29
Twp. 9 N
Rng. 53 W
Field East Mt. Hope
County Logan
State Colorado
Elevation 4206' K.B.

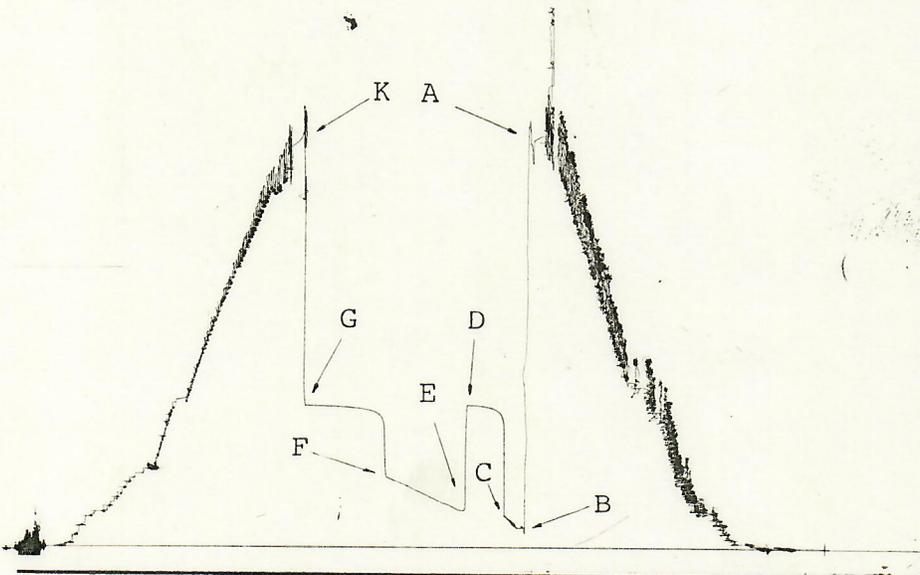
Surface Choke 1"
Bottom Choke 3/4"
Hole Size 7 7/8"
Rat Hole Size --
DP Size & Weight 4 1/2" XH 16.60
Wt. Pipe --
I.D. of DC 2 1/2"
Length of DC 437'
Total Depth 5242'
Type of Test Conventional

Mud Type Gel-Chemical
Weight 9.8
Viscosity 70
Water Loss 6.8
Filter Cake 2/32
Resistivity 2.0 @ 70 of 2800 Ppm. NaCl
Bottom Hole Temp. 141° F

Opened Tool @ 08:20 hrs.
Flow No. 1 15 min.
Shut-in No. 1 30 min.
Flow No. 2 60 min.
Shut-in No. 2 60 min.
Flow No. 3 None min.
Shut-in No. 3 " min.

Recorder Type Kuster AK-1
No. 11039 Cap. 5150 psi
Depth 5237 feet
Inside Outside

Initial Hydrostatic	A	2736
Final Hydrostatic	K	2699
Initial Flow	B	107
Final Initial Flow	C	210
Initial Shut-in	D	964
Second Initial Flow	E	245
Second Final Flow	F	476
Second Shut-in	G	960
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--



Pipe Recovery:

967' Total fluid
1' Black Oil = 0.014 bbl.
966' Water with oil stains throughout = 10.18 bbl.
Top sample RW - 1.0 @ 70° F = 6000 ppm. NaCl.
Middle sample RW - 0.8 @ 70° F = 7500 ppm. NaCl.
Bottom sample RW - 0.8 @ 70° F = 7500 ppm. NaCl.

Co. Rep. Melody Ulen
Tester Duane Custer

Surface blow:

1st flow: Tool opened with a weak blow, increased to a 10" blow at end of flow period.
2nd flow: Tool opened with a weak blow, slowly increased to an 8" blow; Began to decrease after 46 minutes to a 5" blow at end of flow period.

Operator
Tipperary Oil & Gas Corp.
1675 Broadway, Suite 2530
Denver, Colorado 80202

Well Name & No. Davis #1
Formation "O" Sand
Test Interval 5224' - 5242'

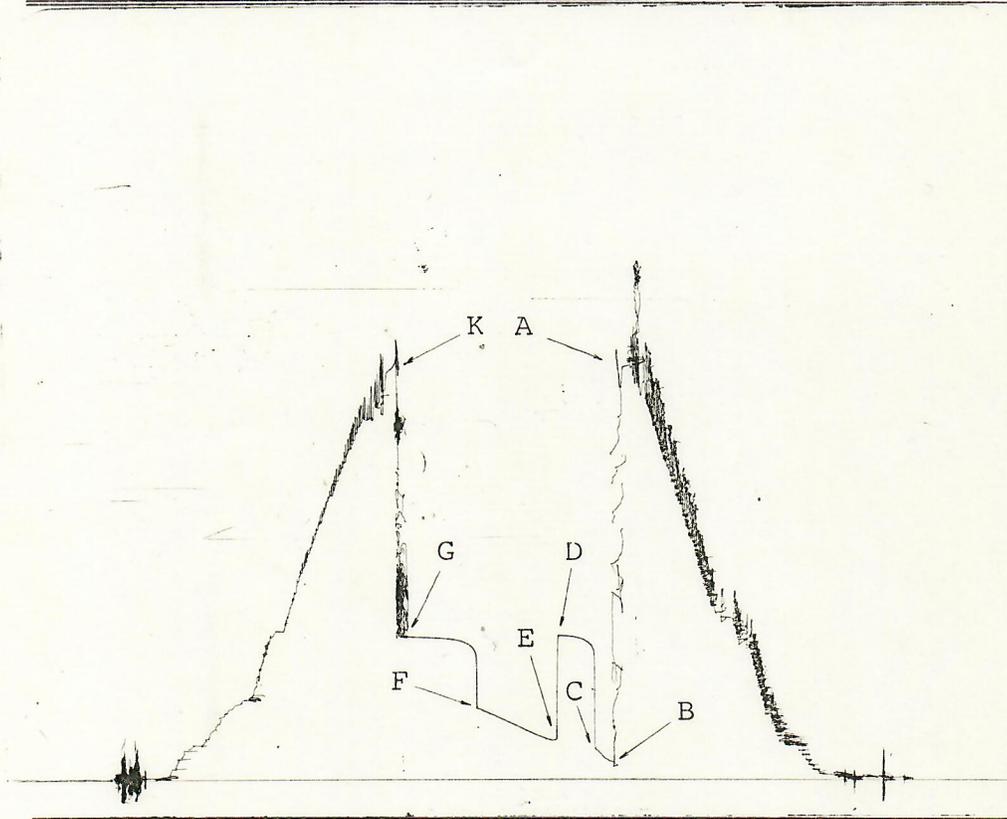
DST No. 1
Ticket No. 192
Date 10/27/80

Mile-Hi Testers, Inc.

Tipperary Oil & Gas Corp.
Operator

Davis #1
Well Name and No.

1
DST No.



Inside Recorder

PRD Make Kuster AK-1
No. 11038 Cap. 5075 @ 5212'

	Press	Corrected
Initial Hydrostatic	A	2703
Final Hydrostatic	K	2674
Initial Flow	B	105
Final Initial Flow	C	191
Initial Shut-in	D	955
Second Initial Flow	E	252
Second Final Flow	F	461
Second Shut-in	G	950
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--

PRD Make _____
No. _____ Cap. _____ @ _____

	Press	Corrected
Initial Hydrostatic	A	
Final Hydrostatic	K	
Initial Flow	B	
Final Initial Flow	C	
Initial Shut-in	D	
Second Initial Flow	E	
Second Final Flow	F	
Second Shut-in	G	
Third Initial Flow	H	
Third Final Flow	I	
Third Shut-in	J	

Mile-Hi Testers, Inc.

Tipperary Oil & Gas Corp.
Operator

Davis #1
Well Name and No.

1
DST No.

INCREMENTAL READING DATA

Recorder No. 11039 @ 5237'

<u>Initial Shut-in (t = 15 min)</u>			<u>Final Shut-in (t = 75 min)</u>		
θ (min)	$\log \frac{t + \theta}{\theta}$	Pressure (psi)	θ (min)	$\log \frac{t + \theta}{\theta}$	Pressure (psi)
0		210	0		476
2	.929	891	4	1.296	886
4	.677	913	8	1.106	913
6	.544	927	12	.860	927
8	.459	936	16	.755	934
10	.398	943	20	.677	939
12	.352	948	24	.615	943
14	.316	951	28	.566	946
16	.287	953	32	.524	949
18	.263	955	36	.489	952
20	.243	957	40	.459	954
22	.226	959	44	.432	956
24	.211	961	48	.409	957
26	.198	962	52	.388	958
28	.186	963	56	.369	959
30	.176	964	60	.352	960
Points Used: 7			Points Used: 12		
Extrapolated Pressure: 983 psi			Extrapolated Pressure: 984 psi		
			Slope: 66 psi/log cycle		

Mile-Hi Testers, Inc.

Sampler Report

Company Tipperary Oil & Gas Corp. Date 10/27/80
Well Name & No. Davis #1 Ticket No. 192
County Logan State Colorado
Test Interval 5224'-5242' DST No. 1

Total Volume of Sampler: 2150 cc.
Total Volume of Sample: 1600 cc.
Pressure in Sampler: 80 psig
Oil: Trace cc.
Water: 1600 (with traces of oil) cc.
Mud: None cc.
Gas: None cu. ft.
Other: None

Sample R W - 0.8 @ 70^o F = 7500 ppm. NaCl.

Resistivity

Make Up Water 1.8 @ 110^o F of Chloride Content 2000 ppm.
Mud Pit Sample 2.0 @ 70^o F of Chloride Content 2800 ppm.
Gas/Oil Ratio _____ Gravity _____ °API @ _____ °F

Where was sample drained On location.

Remarks: _____

Mile-Hi Testers, Inc.

Distribution of Final Reports

Tipperary Oil & Gas Corp.
Operator

Davis #1
Well Name and No.

Original & 8 copies: Tipperary Oil & Gas Corp., 1675 Broadway, Suite 2530,
Denver, Colorado 80202.

1 copy: CCH Resources, Ltd., Attn: Mike Duckett, 1410 Suncor
Tower, 500-4th Ave. S.W., Calgary, Alberta T2P 2V6.