

Phone (303)



Star Hughes

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Denver Center Bldg.
1776 Lincoln St., Suite 401
Denver, CO 80203

NOV 1 1982

Contractor J.W. Gibson
Rig No. 75
Spot NW/SW
Sec. 12
Twp. 10 N
Rng. 47 W
Field No. Marks Butte
County Sedgwick
State Colorado
Elevation 3955' KB
Formation Permian

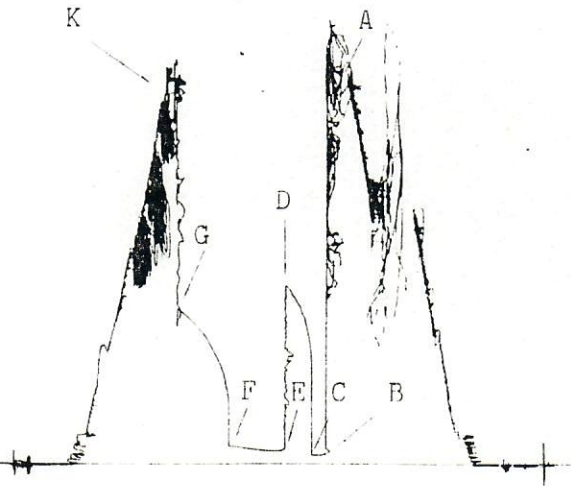
Surface Choke 1" COLO. OIL & GAS CONS. COMM.
Bottom Choke 3/4"
Hole Size 7 7/8"
Core Hole Size --
DP Size & Wt. 4" FH 14.00
Wt. Pipe --
I.D. of DC 2 1/8"
Length of DC 415'
Total Depth 5036'
Type Test Conventional
Interval 5015' - 5036'

Mud Type Chemical
Weight 9.6
Viscosity 37
Water Loss 5.6
Filter Cake 2/32
Resistivity 1.2 @ 80 of
4,350 Ppm. NaCl
B.H.T. 154 of
Co. Rep. Mike Pickett
Tester John Williams

	REPORTED	CORRECTED
Opened Tool @	<u>01:10</u>	hrs.
Flow No. 1	<u>15</u>	<u>16</u> min.
Shut-in No. 1	<u>30</u>	<u>29</u> min.
Flow No. 2	<u>60</u>	<u>63</u> min.
Shut-in No. 2	<u>60</u>	<u>58</u> min.
Flow No. 3	<u>None Taken</u>	min.
Shut-in No. 3	<u>"</u>	<u>"</u> min.

Recorder Type Kuster AK-1
No. 11040 Cap. 5200 psi
Depth 5003 feet
Inside X Outside

Initial Hydrostatic	A	<u>2485</u>
Final Hydrostatic	K	<u>2491</u>
Initial Flow	B	<u>83</u>
Final Initial Flow	C	<u>72</u>
Initial Shut-in	D	<u>1203</u>
Second Initial Flow	E	<u>115</u>
Second Final Flow	F	<u>134</u>
Second Shut-in	G	<u>1042</u>
Third Initial Flow	H	
Third Final Flow	I	
Third Shut-in	J	



Pipe Recovery: 268' Muddy water = 1.18 bbl.

Top sample R W - 1.0 @ 80° F = 5,300 ppm. NaCl.
Middle sample R W - 1.0 @ 80° F = 5,300 ppm. NaCl.
Bottom sample R W - 0.9 @ 80° F = 6,000 ppm. NaCl.

Surface blow:
1st flow: Tool opened with a $\frac{1}{4}$ " blow, slowly increased to a $2\frac{1}{2}$ " blow at end of flow period.
2nd flow: Tool opened with weak surface bubbles, slowly increased to a $\frac{1}{4}$ " blow at end of flow period.

Ticket No. 01111
 Date 10/17/82
 Operator Invercon/Inventual Energy Corp.
 Well Name & No. NW/SW S-12 T-10N R-47W
 Location Sedgwick County, Colorado
 State #2
 Interval 5015' - 5036'
 Formation Permian

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COLO. OIL & GAS CONS. COMM.



Intercontinental Energy Corp.

Operator

State #2

Well Name and No.

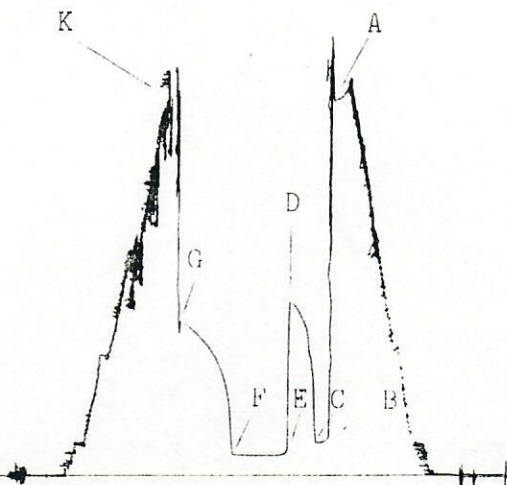
1

DST No.

Recorder Type Kuster AK-1
 No. 11041 Cap. 5250 ps
 Depth 5028 feet
 Inside Outside X

Initial Hydrostatic A 2503
 Final Hydrostatic K 2514
 Initial Flow B 258
 Final Initial Flow C 224
 Initial Shut-in D 1191
 Second Initial Flow E 149
 Second Final Flow F 135
 Second Shut-in G 1042
 Third Initial Flow H _____
 Third Final Flow I _____
 Third Shut-in J _____

Pressure Below Bottom
 Packer Bled To



Recorder Type _____
 No. _____ Cap. _____ ps
 Depth _____ feet
 Inside Outside

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 _____

Pressure Below Bottom
 Packer Bled To



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INCREMENTAL READING DATA

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Intercontinental Energy Corp.

State #2

1

Operator

Well Name and No.

DST No.

RECORDER NO. 11040 DEPTH 5003 FT.

INITIAL SHUT-IN

INITIAL FLOW TIME 16 MINUTES

O (MIN)	LOG T + O/O	PRESSURE (PSIG)
2	0.954	813
4	0.698	869
6	0.564	929
8	0.477	977
10	0.414	1003
12	0.367	1030
14	0.330	1067
16	0.301	1085
18	0.276	1106
20	0.255	1126
22	0.237	1140
24	0.221	1166
26	0.208	1182
28	0.196	1195
29	0.190	1203

EXTRAPOLATED PRESSURE: INDETERMINATE



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INCREMENTAL READING DATA

Intercontinental Energy Corp.

Operator

State #2

Well Name and No.

1

DST No.

RECORDER NO. 11040 DEPTH 5003 FT.

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FINAL SHUT-IN
TOTAL FLOW TIME 79 MINUTES

COLO. OIL & GAS CONS. COM. REG.

O (MIN)	LOG T + O/O	PRESSURE (PSIG)
4	1.317	558
8	1.036	645
12	0.879	701
16	0.773	748
20	0.694	791
24	0.632	840
28	0.582	871
32	0.540	896
36	0.504	924
40	0.473	951
44	0.446	974
48	0.422	996
52	0.401	1016
56	0.382	1034
58	0.373	1042

EXTRAPOLATED PRESSURE: INDETERMINATE

Star Hughes

SAMPLER REPORT

NOV 1 1982

COLO. OIL & GAS CONS. COMM.

Company Intercontinental Energy Corp. Date 10/17/82
Well Name & No. _____ State #2 Ticket No. 01111
County Sedgwick State Colorado
Test Interval 5015' - 5036' DST No. 1

Pressure in Sampler: 0 _____ psig

Total Volume of Sampler: 2150 _____ cc.

Total Volume of Sample: 1850 _____ cc.

Oil: None _____ cc.

Water: 1100 _____ cc.

Mud: 750 _____ cc.

Gas: None _____ cu. ft.

Other: None _____

Sample R W - 0.9 @ 80° F = 6,000 ppm. NaCl.

Resistivity

Make Up Water _____ @ _____ °F of Chloride Content _____ ppm.

Mud Pit Sample 1.2 @ 80 °F of Chloride Content 4,350 ppm.

Gas/Oil Ratio _____ Gravity _____ °API @ _____ °F

Where was sample drained On location.

Remarks: _____

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