

Phone
522-1206 Area 303

LYNES, INC.

RECEIVED
MAY 10 1977

Box 712
Sterling, Colo. 80751

Contractor Allison Drlg. Co.
Rig No. 1
Spot SW-NE
Sec. 12
Twp. 2 N
Rng. 55 W
Field --
County Morgan
State Colorado
Elevation --
Formation "D" Sand

Top Choke 1"
Bottom Choke 9/16"
Size Hole 7 7/8"
Size Rat Hole --
Size & Wt. D. P. 4 1/2" 16.60
Size Wt. Pipe --
I. D. of D. C. 2 1/4"
Length of D. C. 359'
Total Depth 4983'
Interval Tested 4943-4983'
Type of Test Bottom Hole
Conventional

COLO. OIL & GAS CONS. COMM.

Flow No. 1 3 Min.
Shut-in No. 1 30 Min.
Flow No. 2 30 Min.
Shut-in No. 2 30 Min.
Flow No. 3 -- Min.
Shut-in No. 3 -- Min.

Bottom
Hole Temp. --
Mud Weight 10.7
Gravity --
Viscosity 80

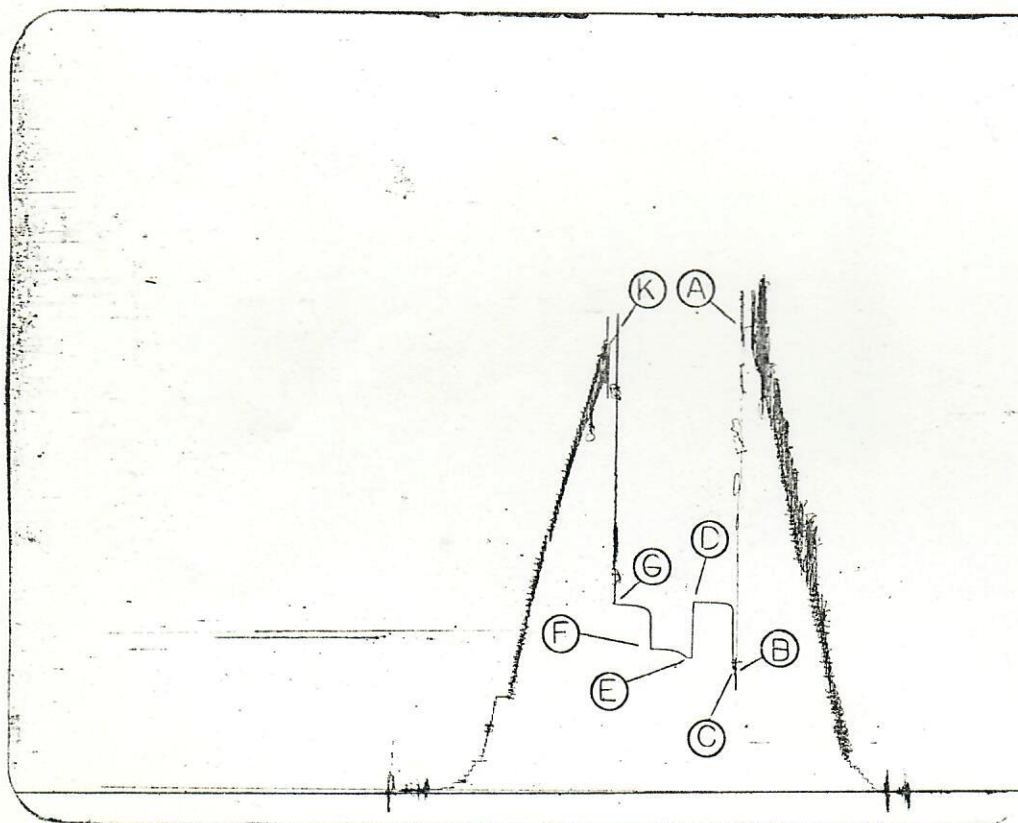
Tool opened @ 12:10

Inside Recorder

PRD Make Kuster AK-1
No. 3148 Cap. 4600 @ 4926'

	Press	Corrected
Initial Hydrostatic	A	2814
Final Hydrostatic	K	2717
Initial Flow	B	752
Final Initial Flow	C	760
Initial Shut-in	D	1159
Second Initial Flow	E	827
Second Final Flow	F	876
Second Shut-in	G	1141
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--

Lynes Dist.: Sterling, CO.
Our Tester: Frank Smith
Witnessed By: Roland Wonderly



Did Well Flow — Gas Yes Oil No Water No

RECOVERY IN PIPE: 174' Total fluid

60' Oil cut mud = 0.30 bbl.

114' Slightly oil cut muddy water = 0.56 bbl.

1st Flow- Tool opened with strong blow, increased to bottom of bucket in 30 seconds and remained thru flow period. Gas to surface at beginning of initial shut-in.

REMARKS:

2nd Flow- Tool opened with strong blow. Gas to surface, see gas volume report.



Operator Mark Snowden
Address See Distribution

Well Name and No. Davie #2
Ticket No. 4693

Date 3-16-77

DST No. 1
No. Final Copies 5

file

LYNES, INC.

Distribution of Final Reports

Operator Mark Snowden

Lease Davie

Well No. 2

Original & 3 copies: Mark Snowden, Box 565, Fort Morgan, Colorado, 80701.

1 copy: Roland Wonderly, Box 112, Arvada, Colorado, 80001.

LYNES, INC.

Gas Volume Report

Operator Mark Snowden

Lease & No. Davie #2

DST No. 1

2nd Flow:

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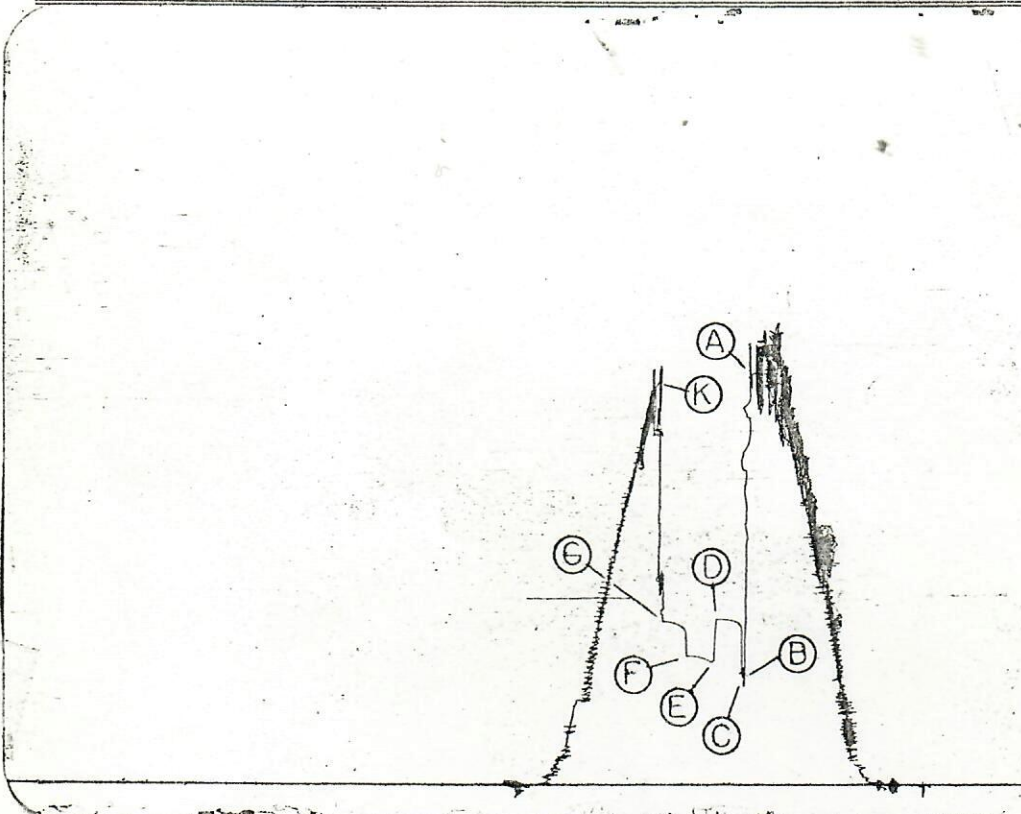
Remarks:



12-20-55W

LYNES, INC.

Operator Mark Snowden Lease & No. Davie #2 DST No. 1



Inside Recorder		
Kuster AK-1		
PRD Make		
No. <u>1385</u>	Cap. <u>5300</u>	@ <u>4921'</u>
Press		Corrected
Initial Hydrostatic	A	2747
Final Hydrostatic	K	2740
Initial Flow	B	759
Final Initial Flow	C	770
Initial Shut-in	D	1140
Second Initial Flow	E	850
Second Final Flow	F	890
Second Shut-in	G	1125
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--

Pressure Below Bottom
Packer Bled To

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	

Pressure Below Bottom
Packer Bled To

LYNES, INC.

Operator Mark SnowdenLease & No. Davie #2DST No. 1Recorder No. 3148 @ 4926'

FIRST SHUT IN PRESSURE:

TIME(MIN) PHI	(T"PHI) /PHI	PSIG	PSIG SQ /10 E6
0.0	0.0000	760	0.5776
3.0	2.0000	1144	1.3087
6.0	1.5000	1152	1.3271
9.0	1.3333	1154	1.3317
12.0	1.2500	1156	1.3363
15.0	1.2000	1157	1.3386
18.0	1.1667	1158	1.3410
21.0	1.1429	1159	1.3433
24.0	1.1250	1159	1.3433
27.0	1.1111	1159	1.3433
30.0	1.1000	1159	1.3433

EXTRAPLN OF FIRST SHUT IN : 1159.7

SECOND SHUT IN PRESSURE:

TIME(MIN) PHI	(T"PHI) /PHI	PSIG	PSIG SQ /10 E6
0.0	0.0000	876	0.7674
3.0	12.0000	1112	1.2365
6.0	6.5000	1123	1.2611
9.0	4.6667	1128	1.2724
12.0	3.7500	1133	1.2837
15.0	3.2000	1135	1.2882
18.0	2.8333	1137	1.2928
21.0	2.5714	1139	1.2973
24.0	2.3750	1140	1.2996
27.0	2.2222	1141	1.3019
30.0	2.1000	1141	1.3019

EXTRAPLN OF SECOND SHUT IN : 1148.6 M : 53886.9

Extrapolations of reservoir pressures should
be used as indicators only.

12-2N-55W

LYNES, INC.

Fluid Sample Report

Date 3-16-77 Ticket No. 4693'
Company Mark Snowden
Well Name & No. Davie #2 DST No. 1
County Morgan State Colorado
Sampler No. -- Test Interval 4943-4983'

Pressure in Sampler 780 PSIG BHT -- OF

Total Volume of Sampler: 2100 cc.
Total Volume of Sample: None cc.
Oil: None cc.
Water: None cc.
Mud: None cc.
Gas: 4.0 cu. ft.
Other: None

Resistivity

Water: _____ @ _____ of Chloride Content _____ ppm.
Mud Pit Sample 10.0 @ 50°F of Chloride Content 725 ppm.
Gas/Oil Ratio _____ Gravity _____ °API @ _____ OF
Where was sample drained On Location

Remarks: Rig Water: R.W. 10.0 @ 50°F = 725 ppm. chl.

