



00230467

LYNES, INC.

RECEIVED

MAY 5 1977

Box 712

Sterling, Colo. 80751

Contractor Exeter Drlg. Northern
 Rig No. 22
 Spot SW-NW
 Sec. 1
 Twp. 3 S
 Rng. 61 W
 Field Big Bend
 County Adams
 State Colorado
 Elevation 4945' "K.B."
 Formation "D" Sand

Top Choke 1/4"
 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. 213'
 Total Depth 6750'
 Interval Tested 6440-6570'
 Type of Test Conventional
Straddle

COLO. OIL & GAS CONS. COMM.

Flow No. 1 15 Min.
 Shut-in No. 1 60 Min.
 Flow No. 2 120 Min.
 Shut-in No. 2 120 Min.
 Flow No. 3 -- Min.
 Shut-in No. 3 -- Min.

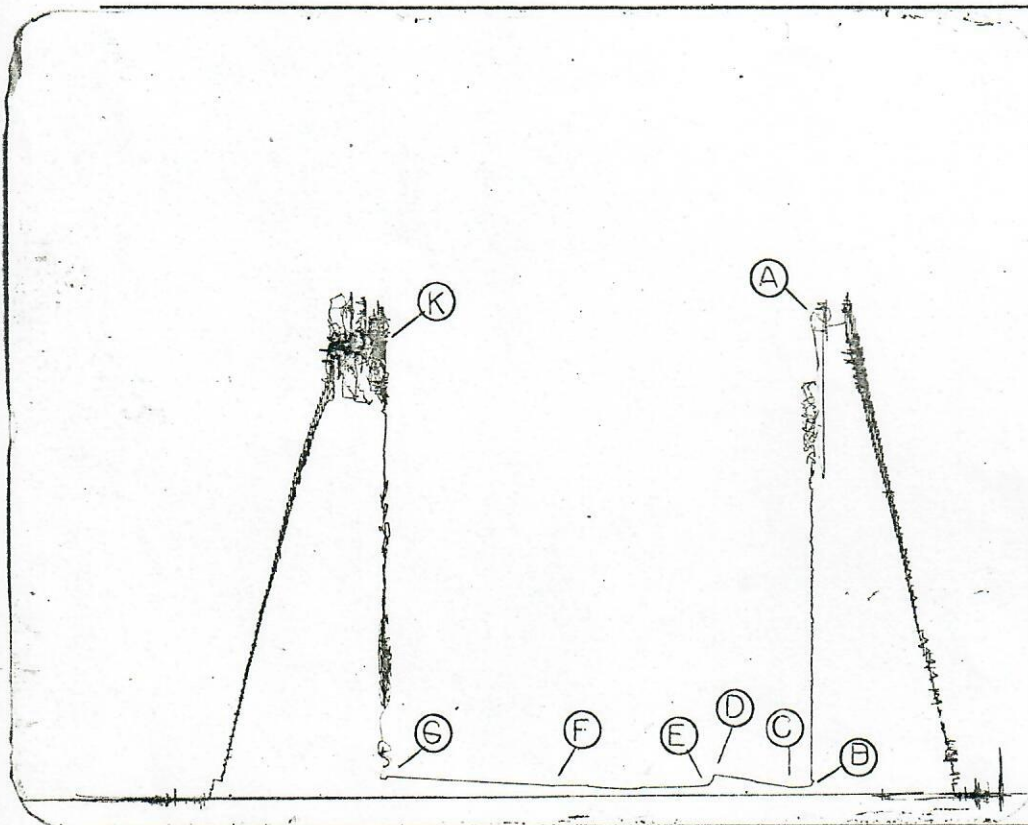
Bottom
 Hole Temp. 168°F
 Mud Weight 9.8
 Gravity --
 Viscosity 104

Tool opened @ 4:45 AM.

Inside Recorder

PRD Make Kuster AK-1
 No. 1819 Cap. 5500 @ 6423'

	Press	Corrected
Initial Hydrostatic	A	3298
Final Hydrostatic	K	3256
Initial Flow	B	71
Final Initial Flow	C	60
Initial Shut-in	D	147
Second Initial Flow	E	78
Second Final Flow	F	83
Second Shut-in	G	151
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--

Lynes Dist.: Sterling, Co.Our Tester: L.D. TrotterWitnessed By: --Did Well Flow — Gas No Oil No Water NoRECOVERY IN PIPE: 115' Mud = 0.56 bbl. R.W.

Top Sample - R.W. 4.4 @ 70°F = 1250 ppm. chl.

Bottom Sample - R.W. 6.5 @ 76°F = 750 ppm. chl.

1st Flow - Tool opened with a weak 1" underwater blow and remained thru flow period.

2nd Flow - Tool opened with a weak blow, died after 45 minutes and remained thru flow period.

REMARKS:

Breakdown of shut-in pressures not practical for Horner Extrapolations.

Operator Amoco Production Co.

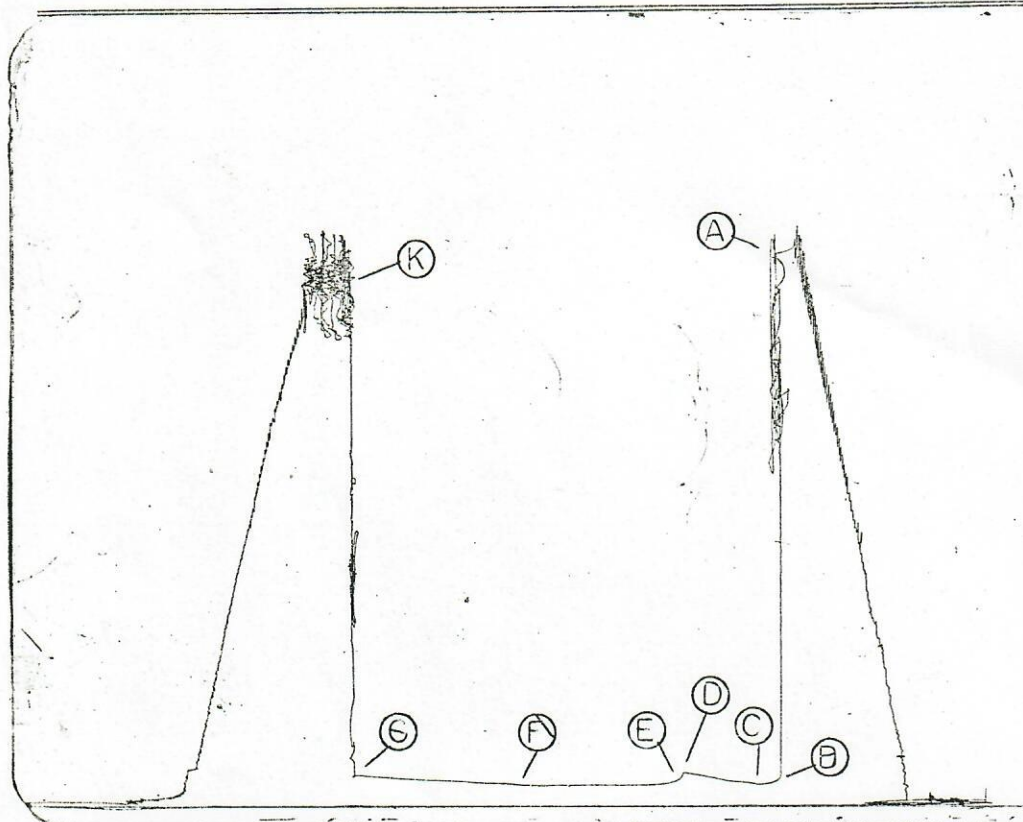
Well Name and No. Champin 351-Amoco A-2

DST No. 1



LYNES, INC.

Operator Amoco Production Co. Lease & No. Champlin 351 Amoco A-2 DST No. 1

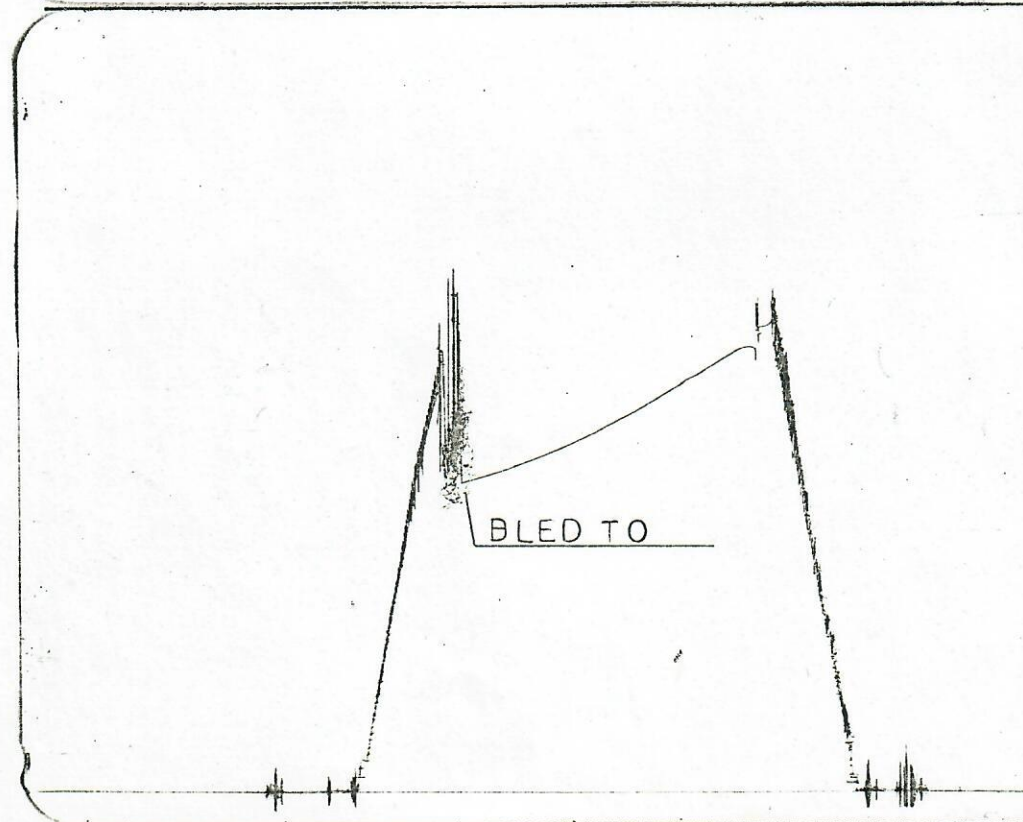


Inside Recorder

PRD Make Kuster AK-1
No. 988 Cap. 4700 @ 6418'

Press		Corrected
Initial Hydrostatic	A	3276
Final Hydrostatic	K	3238
Initial Flow	B	87
Final Initial Flow	C	78
Initial Shut-in	D	148
Second Initial Flow	E	92
Second Final Flow	F	75
Second Shut-in	G	150
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--

Pressure Below Bottom
Packer Bled To



PRD Make Kuster AK-1
No. 3862 Cap. 5750 @ 6585'

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

2235



LYNES, INC.

Distribution of Final Reports

Operator Amoco Production Co. Lease Champlin 351 Amoco Well No. A-2

Original & 2 copies: Amoco Production Co., Attn: W.G. Lowery, Security Life Bldg.

Denver, Colorado 80202

1 copy: Amoco Production Co., Box 39200, Denver, Colorado 80239

1 copy: Champlin Petroleum Co. Box 1257, Englewood, Colorado 80110

1 copy: Colorado State Oil & Gas Comm., 1313 Sherman St., Room 618, Denver, Colorado
80203.

LYNES, INC.

Fluid Sample Report

Date 5-1-77 Ticket No. 3989

Company Amoco Production Co.

Well Name & No. Champlin 351 Amoco A-2 DST No. 1

County Adams State Colorado

Sampler No. -- Test Interval 6440-6570'

Pressure in Sampler 35 PSIG BHT 168 OF

Total Volume of Sampler: 2150 cc.

Total Volume of Sample: 750 cc.

Oil: Film on top cc.

Water: None cc.

Mud: 750 R.W. 10.0 @ 73°F = 550 ppm. chl. cc.

Gas: None cu. ft.

Other: None

Resistivity

Water: @ of Chloride Content ppm.

Mud Pit Sample 10.0 @ 74°F of Chloride Content 500 ppm.

Gas/Oil Ratio Gravity °API @ OF

Where was sample drained On location.

Remarks: Rig Water - R.W. 10.0 @ 64°F = 525 ppm. chl.