

Contractor Gear Drlg. Co. Top Choke 1"  
 Rig No. 2 Bottom Choke 9/16"  
 Spot NE-SW Size Hole 7 7/8"  
 Sec. 35 Size Rat Hole None  
 Twp. 9 N Size & Wt. D. P. 4 1/2" 16.60  
 Rng. 54 W Size Wt. Pipe None  
 Field Wildcat I. D. of D. C. 2 1/4"  
 County Logan Length of D. C. 338'  
 State Colorado Total Depth 5284'  
 Elevation ? Interval Tested 5225-5230  
 Formation "J" Sand Type of Test Straddle  
 Tool Open @ 4:05 P. M.  
 Flow #1 10 Min. SIP #1 30 Min. Flow #2 60 Min SIP #2 30 Min.  
 Flow #3        Min. SIP #3        Min. Flow #4        Min. SIP #4        Min.  
 B. H. T. 138° Gravity         
 Mud Wt. 10.4 Viscosity 60



T-17036  
R-3148

## TOOL SEQUENCE

RECEIVED

JUN 12 1975

COLO. OIL &amp; GAS CONS. COMM.

5219-----○

5225-----○

5230-----○

TD 5284-----○

Operator Frank Walsh  
 Address See Distribution

Well Name and No. Robert Walters #4  
 Ticket No. 17036  
 Date 4-19-75

PRD Make	<u>Kuster AK-1</u>		
No.	<u>3148</u>	Cap.	<u>4600 @ 5235</u>
Press	Field	Corrected	
IH	A	2946	2941
FH	K	2923	2836
Flow #1-IF	B	36	51
FF	C	36	54
SIP #1	D	576	564
Flow #2-IF	E	48	62
FF	F	60	79
SIP #2	G	516	539
Flow #3-IF	H	None	Taken
FF	I	"	"
SIP#3	J	"	"
Pressure Below Bottom Packer Bled To			1356

Our Tester: Dave EnglerWitnessed By: John Englin

## RECOVERY IN PIPE

DID WELL FLOW Gas No Oil No Water No

896' Gas in pipe above fluid.

75' Slightly gas and oil cut muddy water = .37 Bbl.

1st Flow - Tool opened with weak blow, increased to good blow in 5 minutes.

2nd Flow - Tool opened with fair blow, 5" underwater blow. Increased to good blow in 15 minutes and remained thru open.

## REMARKS:

Corrected pressures in 3 minute increment readings on following page.

Co. Rep: R. Dahlgren

DST No. 1  
 No. Final Copies 5

Initial Shut-in

3 min.	352 lbs.
6 "	470 "
9 "	514 "
12 "	535 "
15 "	547 "
18 "	553 "
21 "	557 "
24 "	560 "
27 "	562 "
30 "	564 "

Final Shut-in

3 min.	319 lbs.
6 "	421 "
9 "	463 "
12 "	487 "
15 "	502 "
18 "	514 "
21 "	524 "
24 "	530 "
27 "	535 "
30 "	539 "



35-9N-546

## Fluid Sample Report

Date 4-19-75 Ticket No. 17038

Company Frank Walsh

Well Name &amp; No. Robert Walters #4 DST No. 1

County Logan State Colorado

Sampler No. 22 Test Interval 5225-5230

Pressure in Sampler 25 PSIG BHT 138° OF

Total Volume of Sampler: 2150 cc.

Total Volume of Sample: 1600 cc.

Oil: 50 cc.

Water: 1550 Muddy water cc.

Mud: -- cc.

Gas: Trace -- Not enough to measure. cu. ft.

Other: None

## Resistivity

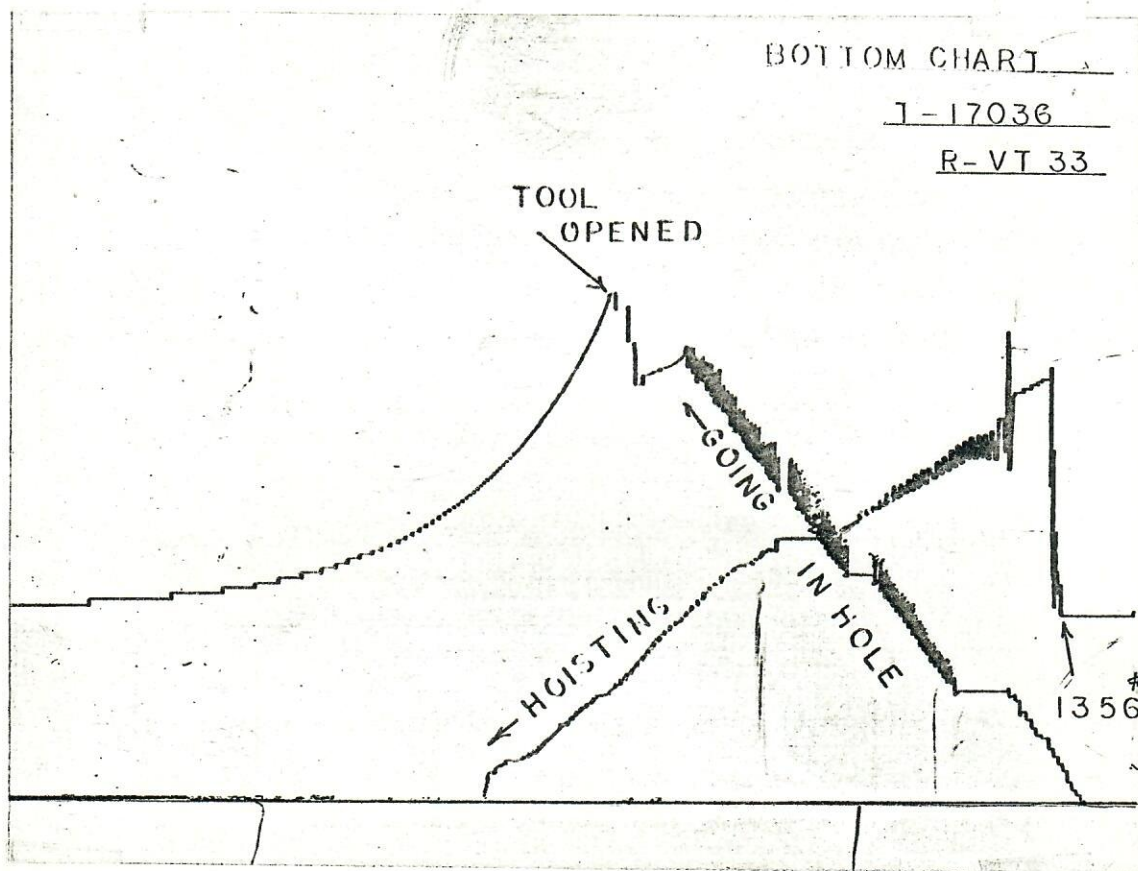
Water: 1.3 @ 60° of Chloride Content 4900 ppm.

Mud Pit Sample 3.3 @ 65° of Chloride Content 1850 ppm.

Gas/Oil Ratio Gravity °API @ of

Where was sample drained Rig.

Remarks: Make up water = R.W. 10.0 @ 50° = 400 ppm chl.



This recorder blanked off below the bottom packer and since pressure bled to only 1356 lbs., which is more than the shut-in pressure, the bottom packer held. Recorder No. VT-33.

## DISTRIBUTION OF FINAL DST REPORTS

Operator Frank Walsh Lease Robert Walters Well No. 4

Original & 3 copies: Frank Walsh, Box 30, Sterling, Colorado, 80751

1 copy: Robert Dahlgren, 1080 69th St., Boulder, Colorado, 80303