



00575482

Remarks:



BEST IMAGE AVAILABLE  
WESTERN TESTING CO., INC.  
FORMATION TESTING

TICKET N° 17739

P. O. BOX 1599  
WICHITA, KANSAS 67201

Elevation 5801 ft. Formation 1415  
Eff. Pay 18 Ft.

District Carlsbad Date 1-2-72 Customer Order No. \_\_\_\_\_

COMPANY NAME Energy

ADDRESS 2219 W. 32nd Ave. Denver, CO 80211

LEASE AND WELL NO. Arakamp 541 COUNTY Platte STATE Colo. Sec. 34 Twp. 25 Rge. 43W

Mail Invoice To Energy Co. Name Energy Address \_\_\_\_\_ No. Copies Requested 10

Mail Charge To Energy Address \_\_\_\_\_ No. Copies Requested 10

Formation Test No. 1 Interval Tested From 5318 ft. to 5422 ft. Total Depth 5422 ft.

Packer Depth 5318 ft. Size 6 5/8 in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.

Packer Depth 5318 ft. Size 6 5/8 in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.

Depth of Selective Zone Set \_\_\_\_\_

Top Recorder Depth (Inside) 5345 ft. Recorder Number 5749 Cap. 4000

Bottom Recorder Depth (Outside) 5348 ft. Recorder Number 5749 Cap. 2100

Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_

Drilling Contractor Marlin 12-27 Drill Collar Length 650 ft. I. B. 2 1/4 in.

Mud Type Chloride Viscosity 62 Weight 9.11 Water Loss 1.72 cc. I. S. \_\_\_\_\_ in.

Chlorides 300 P.P.M. I. D. 2 1/4 in.

Jars: Make WTC Serial Number 431 Test Tool Length 52 ft. Tool Size 6 5/8 in.

Did Well Flow? No Reversed Out? No Anchor Length 5740 ft. Size 2 1/4 in.

Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.

Main Hole Size 7 1/8 in. Tool Joint Size 2 1/4 in.

Blo 2 1/2 in. Choke 2 1/2 in. T. I. 4 1/2 in. T. I. 4 1/2 in.

Recovered 190 ft. of Gas cut mud

Recovered 120 ft. of Gas cut mud

Recovered 1500 ft. of Gas cut mud RUL 0.54 at 60° F. 13000 PPM

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Chlorides \_\_\_\_\_ P.P.M. Sample Jars used \_\_\_\_\_ Remarks: \_\_\_\_\_

Time On Location 11:30 AM Time Pick Up Tool 2:40 PM Time Off Location \_\_\_\_\_ AM

Time Set Packer(s) 4:50 AM Time Started Off Bottom 8:05 AM Maximum Temperature 144°F

Initial Hydrostatic Pressure \_\_\_\_\_ (A) 2640 PSI

Initial Flow Period \_\_\_\_\_ Minutes (B) 195 PSI to (C) 952 PSI

Initial Closed In Period \_\_\_\_\_ Minutes (D) 1173 PSI

Final Flow Period \_\_\_\_\_ Minutes (E) 468 PSI to (F) 855 PSI

Final Closed In Period \_\_\_\_\_ Minutes (G) 1123 PSI

Final Hydrostatic Pressure \_\_\_\_\_ (H) 2614 PSI

COMPANY TERMS  
Western Testing Co., Inc. shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained directly or indirectly through the use of its equipment, of its statements or opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid at cost by the party for whom the test is made. All charges subject to 12% interest after 60 days from date of invoice. Any expense incurred for collection will be added to the original amount.  
Test Approved By Steve R.H.  
Signature of Customer or his authorized representative

FIELD INVOICE	
Open Hole Test	\$ 650.00
Misrun	\$ 100.00
Straddle Test	\$ 100.00
Jars	\$ 225.00
Selective Zone	\$ 100.00
Safety Joint	\$ 20.00
Standby	\$ 100.00
Evaluation	\$ 100.00
Extra Packer	\$ 100.00
Circ. Sub.	\$ 100.00