



**TRIBOLITE
TESTING INC.**

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 44105

16645

Well Name & No. State Line #1 Test No. 1 Date 11-14-11
 Company Indian oil company Elevation 1387 KB 1376 GL
 Address PO Box 209 2507 SE US160 Hwy Medicine Lodge KS 6704
 Co. Rep / Geo. Anthony Farrar / SCOTTALberg Rig VAL Energy #5
 Location: Sec. 13 Twp. 35 Rge. 12 Co. Barber State KS

Interval Tested 5166 - 5207 Zone Tested Miscner
 Anchor Length 41' Drill Pipe Run 5144 Mud Wt. 9.1
 Top Packer Depth 5161 Drill Collars Run 0 Vis 57
 Bottom Packer Depth 5166 Wt. Pipe Run 0 WL 5.2
 Total Depth 5207 Chlorides 6000 ppm System LCM 57

Blow Description IF: STRONG blow BOB 2 min
ISI: STRONG blow back BOB 1 min
FF: STRONG blow BOB 2 sec
FSI: weak blow back 1/2"

Rec	Feet of	%gas	%oil	%water	%mud
	<u>2110' GIP</u>	<u>100</u>			
Rec <u>310</u>	Feet of <u>slightly oil cut muddy water</u>	%gas	<u>1</u> %oil	<u>50</u> %water	<u>49</u> %mud
Rec <u>1240'</u>	Feet of <u>M.W</u>	%gas	%oil	<u>95</u> %water	<u>5</u> %mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 1550' BHT 126 Gravity ✓ API RW 1.8 @ 39 °F Chlorides 12,000 ppm
 (A) Initial Hydrostatic 2645 ☒ Test 1325' T-On Location 18:00
 (B) First Initial Flow 118 ☒ Jars 250' T-Started
 (C) First Final Flow 398 ☒ Safety Joint 75' T-Open
 (D) Initial Shut-In 2036 ☐ Circ Sub T-Pulled 2:30
 (E) Second Initial Flow 451 ☐ Hourly Standby 34 hr 75' T-Out 5:45
 (F) Second Final Flow 721 ☒ Mileage 120 miles 168' Comments
 (G) Final Shut-In 2030 ☐ Sampler
 (H) Final Hydrostatic 2466 ☐ Straddle ☐ Ruined Shale Packer
☐ Shale Packer ☐ Ruined Packer
☐ Extra Packer ☐ Extra Copies
☐ Extra Recorder Sub Total 0
☐ Day Standby Total 1893'
☐ Accessibility MP/DST Disc't

Initial Open 30
 Initial Shut-In 60
 Final Flow 30
 Final Shut-In 60

Approved By

Our Representative

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