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COLO. OIL & GAS CONS. COMM.

DRILLSTEM TEST REPORT

Prospect Name Sennorita Date 8-26-85
 Well Name 1 & 1/2 Land 1-24K
 DST No 1 Test Interval 6644' - 6735' (ELECTRIC LOG DEPTH)
 Formation Tested J-2 Sand
 Initial Flow 5 min Immed 3 1/2" blow, 1 min - 5"
2 min - 8", 3 min - 11", 5 min Bottom of Bucket

Initial Shutin 60 min Blow from Bottom Bucket thru-out
 Final Flow 12.5 min open on 1/8" Ch. w/ 1 psi Immed, 20 mins
10 psi, 30 mins 17 psi, 40 mins 28 psi, 50 mins 43 psi
60 min 55 psi, open to 3/8" Ch Gas to Surf 62 mins @ 45 psi
 Final Shutin 180 min 73 mins 22 psi - 77 mins
Died in 50 mins. 13 psi on 1/4" orifice
Test stabilized @
30 MCFD @ 12 psi
closed 100 125 min

Recovery
372 gal 5.3 gal Gas Cut mud
3441 gal 43.7 gal Gas Cut Salt water

Pl. B _____ Date _____
 Pl. B _____ Date _____
 Flowing DST Data 30 MCFD @ 12 PSI

Chlorides: Recoveries 13000 PPM ppm 0.36 @ 90
 PH 1800 ppm

Seepage Chamber 3150 cc volume Pressure 1100 psi

Recovery: 2.9 FT³ GAS 2150 CC SALT WATER

	Top	Middle	Bottom
Depth of Bomb	<u>6621'</u>	<u>6636'</u>	<u>6731'</u>
Initial Flow	<u>161 @ 258</u>	<u>160 @ 256</u>	<u>189 @ 297</u>
Initial Shutin	<u>258 @ 1837</u>	<u>256 @ 1832</u>	<u>297 @ 1912</u>
Final Flow	<u>307 @ 1350</u>	<u>336 @ 1308</u>	<u>336 @ 1375</u>
Final Shutin	<u>1350 @ 1852</u>	<u>1308 @ 1848</u>	<u>1375 @ 1885</u>
Initial Hydrostatic	<u>3434</u>	<u>3405</u>	<u>3499</u>
Final Hydrostatic	<u>3403</u>	<u>3372</u>	<u>3445</u>

@ 6731' - Temperature 176 °F Surface Choke 1/8" & 3/8" Bottom Choke NONE
 REMARKS: Houco Tester Sterling, Colorado

2-GAS SAMPLES TAKEN TO CORE LAB IN DENVER