Mill 6396-6401. Pull WP rec 15' 2 3/8" tbg & bull plug. Ran 6 1/4" bit jet sub. 1/8/82 Drlq 6401-6413'. Drlg 6413-6465' 52' in 2 hrs. Bit plugged, trip out. Ran 6 1/4" skirted bit 1/9/82 (removed jet sub). 2 4 3/4" DC w/4 3/4 jars to 6465'. Drlg to 6486' 1 hr. Circ. & pull bit to 6300'. With 6 1/4" bit clean out 6486-6693'. Pull 5000' 1/11/82 1/12/82 Pull bit, ran 6 1/4" bit & jet sub. Jet wash 6349-6695. Clean to 6600'. 1/14/82 Clean 6600'-6700'. Pull 6300'. 1/15/82 Jet & C/O @ 6600'-6700'. Pull bit & ran 7" "R" to 6000'. Ran & set pkr @ 6248'. Test to 1000# ok. Pull pkr & ran 6 1/4" bit. 1/18/82 Tag @ 6700'. Jet & C/O. Tag bottom 6700'. TOOH Ran 16 jts 5" 15# ST&C 8 rd K-55 (638'). Shoe @ 6689'. 1/19/82 Land collar @ 6647'. Top of liner @ 6052'. Howco cmt. w/200 sxs "C" .5% CFR-2, 18% salt. Squeeze 8 sxs @ 1500#. Bump plug @ 2500# rev out 25 sxs. Pull to 5432'. Pull setting tool & ran 6 1/4" bit to top of liner @ 6052'. Circ. clean. Water 1/20/82 flow of 120 BPD. Pull bit & ran 4 1/2" bit to 5970'. 1/21/82 Ran 4 1/4" bit and tag cmt @ 6615'. Drill cmt to FC @ 6647'. Pull bit. Ran 7" pkr. to 3940' and test csg pressured to 1300# & leaked off 700# in 3 min. Pull pkr. By Dresser Atlas ran PFC log 5900'-6643'. Perforate @ 6359', 66, 70, 77, 1/22/82 85, 96, 6411, 13, 21, 27, 37, 55, 60, 66, 69, 72, 75, 77, 86, 94, 96, 6500, 04, 17, 19, 32, 40, 51, 56, 66 & 73. 31 holes total. After perforating well flowed back at 850 BPD rate. Flowing 9 hrs, @ 425' BPD rate. recovered 7 BO, and gas. 1/23/82 Flowing 24 hrs. 365 BPD. Prepare to set plug and squeeze. 1/24/82 Rig up DA&S. Set Baker CIBP at 6450'. Ran Halliburton 5" retainer to 6307'. 1/25/82 Squeeze perfs 6359-6437. Press test csg to 1000#. tested tbg to 2000#. Pump 150 sxs class "C" w/2% CaCl. min 1200#, Max 2300#. Staged last 5 bbls, held 2300#. Left 1/2 bbl on top of retainer. Reversed out 3 bbls cmt. Pulled 120 jts of tbg. TOH w/EZ drill setting tool. TIH w/4 1/4" bit, 4 3 1/8" DC's on 2 7/8" tbg. Drill 1/26/82 on cmt retainer @ 6312' for 5 hrs. Mad 1 1/2'. Circ. Finish drlg cmt retainer @ 6312'. Drlg good cmt to 6400'. Soft cmt to 6435'. 1/27/82 (Bottom perf 6437'). Tagged BP @ 6450'. Checked for back flow - 171 BWPD. Pressure test to 1000#, it leaked to 800# in 2 min. Held 800# for 15 min. Drld on BP 2 hrs, made 1/2'. Finish drlg BP @ 6450'. Tagged bottom @ 6647'. Checked back flow, 171 BWPD. 1/28/82 TOH, lay down 4 3 1/8" drill collars and bit. Ran 2 7/8" tbg, 5" pkr to 6575'. Spotted 3 bbls of 20% acid. Set pkr @ 6442'. 1/29/82 Tried to break down. Had communication. Reset pkr @ 6430', still had communication. Reset @ 6458', still had communication. Drop standing valve. Standing valve hung @ 1600'. TOH w/tbg and pkr. Pkr ok. 1/30/82 Ran 2 7/8" tbg and 5" tension pkr and testing to 5000#. Found 2 collars leaking. Replaced 2 collars and one jt. Set pkr @ 6448'. Dowell treated w/2500 gal of 20% HCL, no balls. Started feeding formation @ 1200#, max 1850#, Avg 1400#, Avg inj 1 BPM, ISIP 1400#, 15 min 1390#. 10 bbls in formation and developed slight communication w/upper zone. Slowed to 3/4 bbl per min. Pumped remaining 47 bbls, pressure equalized. Pumped 20 bbls down back side. Left well shut in. Open to pit. Unseat packer @ 6448', raise to 6201'. (Pkr above all perfs) Perf 2/1/82 6359-6573 4 hrs flow csg. 257 BWPD tbg. flowing 1028 BWPD, skim of oil. 18 hrs TP 1250#, CP 1075#, Tyler & Houston ran log 6636-62251. Prod. Profile log 2/2/82 major entry @ 6500'. Temp log 6636-6260. No flow below 6544. Squeezed perfs 6359-6437. (6455-6573). Flowing to pit. Presently evaluating entry point of water flow. Intend to squeeze thief zone as soon as workload permits.