

Engineering  
Dist. Engineer  
Drilling Eng  
Dist Drlg Supt

JBK  
D&W  
J&K  
B&B

UNION OIL COMPANY OF CALIFORNIA  
SOUTHWEST REGION  
CONDITION OF HOLE & PROCEDURE

DATE: 05-19-92

FIELD: White City Penn Gas Pool

AREA: Andrews

LSE/UNIT: Crawford "26"

WELL NO. 1

REASON FOR WORK: Abandon Morrow due to low gas production. Recomplete well in the Canyon.

CONDITION OF HOLE:

**TOTAL DEPTH:** 11,522' **ETD or** **Drillers'**  
**PBTD:** 11,512' **K.B. DATUM IS** 12' **ABOVE:** G.L.

**CASING RECORD:** 11-3/4" OD 42# H-40 @ 302.0' w/450 sx  
8-5/8" OD 32# J-55 @ 5547.45' w/1250 sx  
5-1/2" OD 17# & 15.5# J-55 & N-80 @ 10,689.40' w/500 sx  
4" OD, 11.34# J-55, Hydril Flush jt liner @ 11,519.5'  
(Top @ 10,583.23' w/50 sx)

**PERFORATIONS:** 11,437-51', 11,309-20' and 11,060-74' w/4 SPF

**TUBING DETAIL:** 2" EUE, 4.7# N-80 plastic coated tbg @ 10,901.10' w/Otis J  
Nipple @ 10,365.78'  
5-1/2" Baker "D" production pkr @ 10,366'

**ROD & PUMP DETAIL:** None

**REGULATORY AGENCY REQUIREMENTS:** C-122

PROCEDURE:

- 1) Rework & Test Tree. Minimum of 5000 psi well head eqpt. required.
- 2) MIRU DDPU. NU BOP & pressure test.
- 3) Sting out of pkr & reverse hole clean w/~~EN~~ 6% KCL
- 4) POOH LD tbg & seal assembly.
- 5) RIH PU 2 7/8" 6.5# J55 tbg & Baker DR latching plug.
- 6) Latch into Baker Model "D" perm. pkr & PU to test.
- 7) Unlatch overshot and place ~~30 ft of sand~~ on top of pkr.  
351 of cmf
- 8) PUH & let sand settle.
- 9) Tag sand and confirm depth.
- 10) RIH to 9992' & spot 500 gal 10% Acetic.
- 11) PU to 9980' & rev circ excess acid OOH and displace w/6% KCL pkr fluid.  
POH w/tbg.