

COMPLETION SCHEDULE

WELL: Hondo Singer "C" #1

DATE: May 30, 1984

LOCATION: 1980' FNL & 1980' FWL, Sec. 18, T-20S, R-27E, Eddy County, NM

FIELD: McMillan Morrow

ELEVATION: 3342' KB

TD: 10399'

PBTD: 10399'

<u>CASING RECORD:</u>	<u>SIZE</u>	<u>WT. & GRADE</u>	<u>DEPTH</u>	<u>CEMENT</u>	<u>CEMENT TOP</u>
	13 3/8		342'	370 sxs	
	9 5/8"		2978'	816 sxs	
	7"	23# 3 26#	8889'	125 sxs	8500'
Liner	4 1/2" CFI, N-80, 11.6#		8774'-10246'		

<u>FORMATION TOPS:</u>	
Canyon	8270'
Strawn	8961'
Atoka	9743'
Morrow	10170'

PRESENT PENETRATIONS: Open hole 10246-10399'

PRESENT PRODUCTION:

RECOMMENDED PROCEDURE:

- 1) MI & RU PU. Kill well & ND tree, NU BOP.
- 2) POH w/11,114' 2 3/8" N-80 4.7# tbg, SN & 4 1/2" KVL Guiberson WK pkr.
- 3) GIH w/ 2 3/8" open ended. Pump 100' plug from 10,220' to 10,120' (Morrow) & tag.
- 4) Pump 100' plug from 9793'-9693' (Atoka)
- 5) Pump 100' plug from 8824'-8724' (across shoe of 7" csg & 4 1/2" lines @ 8774' & tag.
- 6) Pump 100' plug from 7830'-7730' (Wolfcamp). POH.
- 7) GIH w/ 4" csg guns & perforate 4 JSPF @ 6650'. POH.
- 8) GIH w/7" cement retainer & set @ 6600'. Sting into retainer & break circ.
- 9) PU cement company & pump 500 gals mud flush ahead of 200 sxs Class "H" w/2% CaCl₂ (Cmt to be pump @ 16.2#/gal to obtain optimum cmt bond). SI for 3-4 hours & POH if pressure indicate cmt stable. (Note displace cmt below 6545 for perforating).
- 10) WCC 12 hours & GIH w/4" csg gun to perforate 1 JS @ 6545, 42, 41, 40, 39, 38 & 35.5. POH.
- 11) GIH w/7" Model R DG pkr, SN & 2 3/8" tbg & spot 200 gals 15% MSR-100 over perfs. Pull pkr to 6475' & reverse acid into tbg. Break down perfs.
- 12) If shows, reacidize w/5000 gals 20% MSR-100 & 10-1.1 density RCN BS & 25% N₂ @ 3-4 BPM. SI one hour & open to pit.
- 13) Swab to recover load if well dies. If commercial, set up artificial lift equipment & run rods & pump. Turn over to pumper.

Ray F. Nokes
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