

# STEVENS B #14

## PROPOSED P&A SKETCH

660' FSL & 660' FWL  
SEC. 7, T23S, R37E  
LEA COUNTY, N.M.

GLE: 3,363'  
KBE: 3,372'

### SURFACE CASING

7-5/8", 24#, H-40, ST&C @ 350'  
w/130 SX; circulated.

Cmt Retainer @ 475'. Sqz 25 sx  
cement through retainer and fill  
casing with cement to surface

25 sx cement plug across the  
top of salt. Plug from 1000' to  
1375'. WOC and GIH and tag  
top of plug

100' cement plug across the top  
of Yates. Plug from 2780 to  
2880. Top of Yates is at 2828'.

4 1/2" Baker Lok set RBP @  
3516' with 35' of cement on top  
of plug.

### PRODUCTION CASING

4-1/2", 9.5# J-55 @ 3,735'  
w/230 SX CMT. TOC @ 2600'  
from temp survey.

SALT: 1327' base @ 2790'  
YATES: 2828'  
7RVRS: 3134'  
QUEEN: 3532'  
PENROSE: 3666'

Casing leak discovered 12-08-90. MIRU  
6-12-91 to repair. Tested RBP @ 3500'  
to 1000 psi, OK. Isolate leak @ 497'.  
Pump 23 bbls Cl "C" cmt w/2% CaCl<sub>2</sub>  
down annulus cir out to pit thru surf.  
Cmt did not hold. DO from 60' to 605'.  
Test w/Pkr and isolate hole between  
486' to 508'. Cmt w/ 70 sxs Thixotropic  
@ 2 BPM w/ AIP 850 psi. Last 2 bbls  
pressure to 1000 psi. Tested to 500 psi  
OK.

TOC @ 2600' from  
temp survey.

### QUEEN

[ W/ 1JSPF ]  
3568', 74', 91', 96', 3602', 08', 3620',  
3624'.

### PENROSE

[ W/ 1JSPF ]  
3669', 74', 78', 84', 93', 3701'

TD @ 3,735'