

Britt A-6 No. 4

Plug and Abandon Procedure

Well Data:

Location: 2310' FSL & 510' FWL, Sec. 6, T-20S, R-37E

TD: 5260' PSTD: 3465' Elevation: 3574' OF Zero: 13' AGL

Casing: 10-3/4", H-40 casing set @ 305'. Cemented w/200 sx cnt (circ)  
 7-5/8", 24#, H-40, 3rd casing set @ 2580'. Original TOC @ 1085'  
 (by temp survey)  
 5-1/2" casing bowl from (0-304') no data on specs. Cemented  
 w/600 sx from 2600' up. No TOC reported.  
 5-1/2", J-55, 14# (0'-714'), 15.5# (714'-5251'), 17#  
 (5251'-5279'). Cemented w/382 sx. TOC @ 2650' (by temp  
 survey)

Casing Specs:

| OD<br>(in) | Wt<br>(lb/ft) | Drift ID<br>(in) | Grade | Capacity<br>(bbl/ft) | Burst<br>(psia) | Interval<br>(ft) | Collapse<br>(psia) |
|------------|---------------|------------------|-------|----------------------|-----------------|------------------|--------------------|
| 10.750     | 40.0          | 10.036           | H-40  | .0981                | 1820            | 0'-305'          | 880                |
| 7.625      | 24.0          | 6.900            | H-40  | .0479                | 2750            | 0'-2580'         | 2040               |
| 5.500      | 14.0          | 4.887            | J-55  | .0244                | 4270            | 0'-714'          | 3120               |
| 5.500      | 15.5          | 4.825            | J-55  | .0238                | 4810            | 714'-5251'       | 4040               |
| 5.500      | 17.0          | 4.767            | J-55  | .0232                | 5320            | 5251'-5279'      | 4910               |

Annular Capacity:

10-3/4" x 7-5/8" = .0416 bbl/ft  
 7-5/8" x 5-1/2" = .0186 bbl/ft

Perforations:

Penrose - 3110', 11', 12', 13', 14', 15', 20', 21', 22', 23', 24', 25',  
 38', 39', 40', 41', 42', 43', 44', 52', 53', 54', 55', 56', 59',  
 90', 91', 92', 93', 94', 95', 3207', 08', 09', 17', 20', 21',  
 22', 23', 24', 25', 26', 27', 28', 29', 30', 34', 35', 36', 37',  
 38', 39', 40', 60', 61', 62', 63', 64', 90', 97', 98', 99',  
 3300', 16', 19', 20', 60', 61', 62', 63', 64', 65'.  
 Paddock - 5205'-13'

Miscellaneous: CIBP @ 5200' w/2 sxs of cement on top. TOC @ 5155'  
 CIBP @ 3500' w/115' of cement on top. TOC @ 3385'  
 Cement retainer @ 3385'