

Form C-103

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Sombrero Unit Well No. 1

As no commercial shows of oil or gas were encountered, well was ordered plugged and abandoned. We request permission to plug as follows:

- 1) Rig up workover rig.
- 2) Locate free point; cut off 5-1/2" OD casing at approximately 7500' and pull.
- 3) Spot cement plugs as follows:
 - 35 sacks 12,050-11,770'
 - 35 sacks 11,200-10,920'
 - 35 sacks 10,600-10,320'
 - 50 sacks across 5-1/2" stub (approx. 7500')
 - 50 sacks 7,200-7,050'
 - 50 sacks 6,000-5,850'
 - 50 sacks 4,600-4,450' (9-5/8" shoe at 4530')
 - 50 sacks 1,700-1,550' (top of salt)
 - 10 sacks 25' - Surface
- 4) All intervals above stub not cemented will be filled with 10# mud (plus 25 sacks salt gel per 100 bbls. brine, minimum of equivalent fresh mud properties).
- 5) Commission will be notified 24 hours before setting bottom plug.
- 6) Set 4' steel pipe as marker.

RECEIVED

MAR - 8 1972

OIL CONSERVATION COMM.
HOBBS, N. M.