



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

BRUCE KING
GOVERNOR

LARRY KEHOE
SECRETARY

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-2434

PLUGGING PROCEDURE

CORINNE GRACE

Punch Well No. 1-J

1980/S and 1980/E, Section 11, T-12-S, R-34-E

Contractor will furnish tubing, mud, water and cement, and will construct pits as necessary. All plugs will be set through tubing.

NOTE: On February 11, 1974, Commission Form C-101 was approved to drill this well. Form C-103 approved February 27, 1974, indicated that well had been spudded with cable tools. On June 27, 1974, another Form C-103 was approved by the Commission indicating that 140' of 13 3/8" conductor pipe had been set, and 9 5/8" casing would be run to 350'. No subsequent report has been filed to indicate that the 9 5/8" casing was run.

On June 2, 1975, another C-103 was approved by the Commission stating that 5 1/2" 14# J-55 ST&C casing was set at 4976' and cemented with 750 sx of Halliburton lite W/1/4# flocel per sx plus 10# Nacl per sack and 250 sacks of 50/50 Pos mix. This is the last communication of consequence received by the Commission on this well.

In view of this information, it appears only one string of casing is in well. However, the P.I. scout ticket received by this office indicates 9 5/8" was set at 340' and cemented with 160 sx.

An inspection made by Division Inspector on April 13, 1978, indicated 3 strings of casing in well with perhaps the 13 3/8" casing being a conductor. The schematic will reflect the information received by the Division from the P.I. report.

All downhole equipment to be removed.

1. Clean out and check well to T.D.
2. Set 100' plug at T.D. WOC and tag for proper fillup. Repeat procedure as necessary till proper plug length is achieved.
3. Displace hole to mud. Fluid to be cleaned to pit.
4. Take free point or casing stretch on casing and shoot off and recover 5 1/2" casing.

PLUGGING PROCEDURE

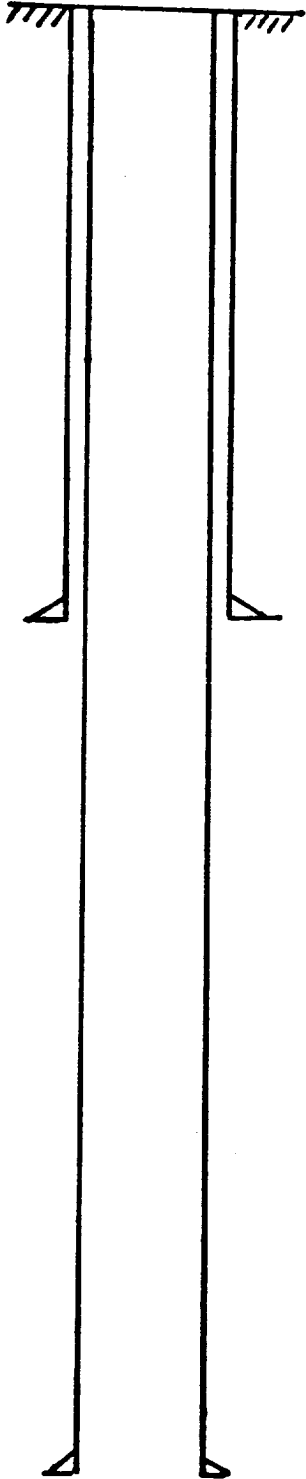
Corinne Grace

Punch Well No. 1-J continued

5. Set 100' plug with 50' in and 50' out of stub of 5 1/2" casing. WOC and tag plug for proper fillup. Repeat procedure until proper plug length is achieved.
6. Set 100' plug at base of salt if exposed.
7. Set 100' plug at top of salt if exposed.

PRESUMED DOWNHOLE CONDITIO

Punch Well No. 1-J
1980' FSL and 1980' FEL of Section 11,
Township 12 South, Range 34 East,
Lea County, New Mexico



9 5/8" casing set at 340' with 160 Sx of cement
Hole size unknown.

5 1/2" casing set at 4975' with 750 Sx Haliburton
lite and 250 Sx 50/50 posmix cement
Total depth 4975'; Hole size unknown