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Arco "10" Federal No. 2
Drill Stem Test Summary

OCT 17 1972

DST # 3, 8934-9045' (cont.)

O. C. C.
ARTESIA, OFFICE

Shut in $2\frac{1}{2}$ hrs. IHP 4231, ISIP 3254 (60 mins.), IFP 2773, FFP 2920
(75 mins.), FSIP 3254 ($2\frac{1}{2}$ hrs.), FHP 4151, BHT 168 deg. F.

DST # 4, 9082-9142'

Tool open w/very weak blow for 20 mins., shut in 1 hr., reopened
15 mins. w/no blow, bypassed tool, reopened 15 mins., no blow. Shut
in 3 hrs. & 15 mins., pulled out, tool plugged. Going in hole to
work gas out of mud and retest.

DST # 5, 9082-9142'

Tool open initially 20 mins., good blow increasing to strong blow.
Shut in 60 mins., reopened 60 mins. GTS in 11 mins. After reopening,
gas volume TSTM, shut in 2 hrs. Recovered 1628' salt water, 39,000
PPMCl Ion. IHP 4429, Preflow 215-429, ISIP 3650, IFP 537, FFP 796,
FSIP 3650, FHP 4303, BHT 170 deg. F.

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OCT 14 1972

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ARTESIA, NEW MEXICO