

ATTACHMENT "A"

Re: Federal EA No. 1

1975

- July 3 Rigged up Casing Pullers, Inc. and worked casing free to approximately 4100'.
- July 4 Made shot at 4111'. Pulled and worked casing but could not get loose. Made shot at 4020' and casing came loose. Pulled 52 joints of casing.
- July 5 Completed pulling a total of 129 joints of 5 1/2" casing. Ran 2" tubing to 4022' and spotted 50 sack cement plug. Pulled and laid down tubing. Waiting on rig.
- July 8 Moved in Cactus Drilling Co. Rigged up and started into hole with 7 7/8" bit to dress off cement plug.
- July 9 Hit cement plug at 3890' and dressed off to 3903'. Circulated hole clean and pulled out of hole. Went into hole w/Eastman dynadrill but could not get drill past parted 8 5/8" surface casing. Came out of hole.
- July 10 Had bit guide built onto bit and went into hole thru parted casing. Drilled for 4 hours but failed to sidetrack original hole. Came out of hole with Dynadrill and went back into hole open-ended to 4000'. Spotted cement plug of 100 sacks of class H cement, 20 sacks of sand and 0.5% D-65 retarder. Top of plug at 3650'. Pulled drill pipe.
- July 11 Wait on cement.
- July 12 Hit top of cement plug at 3725'. Dressed off plug to 3755'. Started to sidetrack with Eastman Dynadrill. Took shot at 3786', 2° slope. Still in old hole.
- July 13 Pulled bit out of hole and went into hole with bit No. 3. Took shot at 3806', 2° slope. Bit locked up at 3822'. Pulled out of hole and found bit No. 3 flat on all three cones. Ran magnet and got steel cuttings but no pieces of any size. Took shot at 3822', 2 3/4° slope.
- July 14 Went into hole with Dynadrill and bit No. 4 and drilled to 3854'. Pulled Dynadrill out of hole and went into hole with bit No. 5 and reamer.
- July 15 Drilling at 4055'. Pulled out of hole to add an additional reamer and drill collars. Went back into hole with bit and two reamers.

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