ARCO Oil and Gas Company  

Well History - Initial Report - Daily

Description: This document provides the "Initial Report" on the first workover where a well is included in the workover operations are presented. Only work that is relevant should be summarized on the form going forward according to the date.

Section 27, Township 6 North, Range 5 West  (Property Code M830016C2)

<table>
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<tr>
<th>Date</th>
<th>Workover Details</th>
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| 11/09/90   | **TD: 2439’** 5-1/2”8 1799’
PREP 1/KILL WELL, SPDNP
MINUS SPOT FITS AND MUD PUMP, MOVE ROPE & TUB TO LOCATION. |

| 11/10/90   | **TD: 2439’** 5-1/2”8 1799’
KILL WELL W/37 BEL LEASE WATER. SET BFSV, NO TREES, NO ROPE.
UNLAND TUB, LD LANDING JT. PU TUB, TAG BM 81740’. SET PAA
PIG 8 8’1740-SURF IN 3 STAGES. TOTAL 2085’ OF G’-38 calculated.
NO ROPE, PAA WITNESSED/APPROVED BY DENNIS GINGRICH OF COGAMU
RELEASE PIG 1400 BBLS. BLEED GAS OFF 8-5/8” X 5-1/2”
ANNULUS. SLIGHT BLOW AFTER 20 MIN. START CUT ON 8-5/8”, GAS
BURNED 40 MIN. WELD UP CUT, CLOSE 2” VIV, INSTALL GAUGE. WILL
CHECK 11/11 & USE OMT TO KILL BLOW & CUT OFF HEAD. |

| 11/11/90   | **TD: 2439’** 5-1/2”8 1799’
PAA COMPLETE
BLEED 100 PSI OFF 8-5/8” X 5-1/2” ANNULUS. SLIGHT BLOW RE-
MAINING. DOWN SQG 88 SK ’G’-28 CALCL. 16 BBLS SURVAY. 13.7
BBLS CALC VOLUME OF ANNULUS. FINAL SQG PRESS 500 PSI. |

| 11/12/90   | **TD: 2439’** 5-1/2”8 1799’
PAA COMPLETE
BLEED PRESSURE OFF 8-5/8” X 5-1/2” ANNULUS. ANNULUS DEAD.
CUT OFF WELLHEAD. SET 10” SURF PLUG IN ANNULUS. WELD CAP ON
STUB. |