

Prize Operating Company
Langlie Mattix Queen Unit #39
State Oil & Gas Lease #:
Unit Agreement #:
API #: 30-025-23769
Location: Sec. 15, Twp. 25S, Rge. 37E
Langlie Mattix 7RVRS-Q-GB Field, Lea County, New Mexico

Completion Date: 1971
Total Depth: 3450' P.B.T.D.:
Casing Data: 8-5/8" @ 1025' w/ 500 sxs. – TOC = Surface
5-1/2" 15.5# @ 3450' w/ 675 sxs. – TOC = 740' (Estimated)
Tubing Data: 2-7/8" Poly tubing @ 3210' (Baker AD-1 pkr. @ 3210')
Rod Data: None
Open Perfs: 3243'-3396'
Remarks: Added perforations in 1995

PXA PROCEDURE

- 1) MIRU work over rig and PXA equipment.
- 2) ND tree and NU BOP.
- 3) POOH w/ 2-7/8" poly tubing & Baker AD-1 packer.
- 4) RUWL & RIH w/ 5-1/2" gauge ring. POOH w/ gauge ring. RIH w/ 5-1/2" CIBP & set @ 3200'. POOH & RDWL.
- 5) RIH w/ tubing open ended & pump a 25 sx. cmt. plug on top of CIBP @ 3200'. POOH w/ tubing 1000' & WOC. RIH w/ tubing & tag top of cmt. plug; Circulate hole w/ 9.5# salt gel mud.
- 6) POOH w/ tubing to 1125' & pump a 200' (100' in and 100' out), 25 sx. cmt. plug @ 8-5/8" casing shoe @ 1025'. POOH w/ tubing.
- 7) RUWL & RIH & perf. sqz. holes @ 63'; POOH & RDWL; PU 5-1/2" pkr. & RIH w/ pkr. & tubing & sqz. a 25 sx. cmt. surface plug @ 3'-63'.
- 8) Dig out and cut off casings 3' B.G.L. & weld plate on top. Set dry hole marker.
- 9) RDMO PXA equipment. Clean location.

