

NEL NO. 3
POGO PRODUCING COMPANY
FORM 9-331

- 6/23-25/83 TD 4395' - Reset retrievable BP at 3550'. Perf 5 1/2" csg with 4" csg gun
PBTD 3360' 2 JSPF: 3448', 50', 52', 54', 56', 58', 60', 62', 64', 66',
3468', (total 22 holes). Acidized perfs 3448'-68' with 2500 gal
7 1/2% HCL. Swab 1 1/4 BO and 23 BLW 10 hrs. Ran CIBP and set
at 3410' and capped with 50' cement. Test plug to 600 psi-ok.
- 6/26/83 to 7/6/83
TD 4395' - Perf 5 1/2" csg with 4" csg gun 2 JSPF: 3225'-41' (32 holes)
PBTD 3360' and 3275'-79' (10 holes). Acidized perf 3225'-3279' with
3000 gal 7 1/2% HCL. Swab perf 3225'-79' recover 49 BLW 11 1/2
hrs with show of gas and oil. Swab test perf 3275'-79' dry but
continue to swab and recovered 3/4 BW with 10-30% oil in 2 hrs.
Swab test perf 3225'-41' and recovered 15 BW w/5% oil in 3 hrs
w/fair gas show. Swab test perf 3225'-79' 3 BW w/6% oil in 1
hr. Frac perf 3225'-79' down 2 3/8" tbg w/20,000 gal 75 quality
foam with 14,000# 20-40 mesh sand, 8000# 10-20 mesh sand. Swab
perf 3225'-79' and recovered 27 BLW & 130 BW with show of oil in
10 1/2 hrs. Swab test perf 3275'-79' recovered 11 BLW and 11
BFW w/4% oil in 3 hrs with good gas show. Test perf 3225'-79'
and recovered 11 BLW + 64 BFW in 5 hrs.
- 7/7-9/83 TD 4395' - Set retrievable BP at 3200'. Perf 5 1/2" csg w/4" csg gun 2 JSPF:
PBTD 3360' 3155'-69' (total 30 holes). Acidized perf 3155'-69' with 2500
gal 7 1/2% HCL. Swab 168 BW with 3% oil 11 hrs.
- 7/10-11/83 TD 4395' - Reset retrievable BP at 3014'. Perf 5 1/2" csg with 4" csg gun.
PBTD 3360' 2 JSPF: 2934'-38' and 2941' (12 holes). Acidized perf 2934'-41'
with 2000 gal 7 1/2% HCL. Swab 23 BLW + 8 BFW in 5 hrs.
- 7/12-13/83 TD 4395' - Reset retrievable BP at 2750', Perf 5 1/2" csg with 4" csg gun.
PBTD 3360' 2 JSPF: 2652'-56' and 2663'-71' (total 28 holes). Swab 2 BLW
and 11 BFW in 8 hrs. Swab dry.
- 7/14/83 TD 4395' - Ran 5 1/2" CIBP and set at 2890'. Cap with 50' cement. Circ hole
with 10 ppg mud Laden fluid. Spot 116' cement plug 387'. Pull
end of tbg to 93' and circulate cement to surface. Cut off 8 5/8"
and 5 1/2" csg 4' below GL and weld on steel plate. Install dry
hole marker. Well P & A 7/13/83. P & A witnessed by BLM.