

ATTACHMENT TO SUNDRY NOTICE AND REPORTS ON WELLS - FORM 9-331

POGO PRODUCING COMPANY, FEDERAL #1  
1980 FNL & 1980 FWL 26-21-31  
EDDY COUNTY, NEW MEXICO

Spud: 10/31/79

Surface Pipe: 12 jts. 13-3/8" 54.5# K-55, 17-1/2" hole to 507'. Cement w/660 sx. Cl. C w/1/2# flocele per sack, 2% CaCl. Circulate 350 sx. Tested w/1000# surface pressure, OK 11/2/79.

Intermediate: 12-1/4" hole to 5597', 192 jts., 5597' of 9-5/8" casing:  
803.65 ft. 9-5/8" 43.5# N-80 LT&C  
874.07 ft. 9-5/8" 36# S-80 LT&C  
1433.69 ft. of 9-5/8" 36# S-80 ST&C  
2485.6 ft. of 9-5/8" 36# K-55 ST&C  
Float shoe @ 5590', float collar @ 5506'  
DV tool @ 3222', cement basket @ 3257'.  
1st stage w/1350 sx. Cl. C w/4% gel  
2nd stage w/650 sx. 65-35 Cl C 6% gel w/10# gilsonite plus 1/4#  
Celloseal per sx, 1% CaCl followed by 660 sx. 65-35 Cl C w/6% gel  
w/1/4# Celloflake followed by 300 sx. Cl C Neat.  
TOC @ 2300'. Work completed 11/29/79.  
Perf 4 holes @ 2235'. Pump 563 sx. Cl C 65-35 w/6% gel plus 10#  
gilsonite and 1/4# Celloseal per sx., 1% CaCl followed w/337 sx.  
Cl C 65-35 w/6% gel plus 1/4# Celloseal per sx, 1% CaCl followed  
w/200 sx. Cl C, 1% CaCl. Circulated 150 sx., work completed 11/30/79.  
Test casing to cement retainer @ 2188 w/1000# 12/1/79 OK.  
Drilled retainer - test casing to DV tool @ 3222' w/1000# OK.  
Drilled plug @ DV tool-test casing to float collar @ 5506' w/1000#  
OK 12/2/79.  
Well bore fluid was circulated with corrosion inhibitor. Casing  
was cut off at surface with plate welded to top and identification  
marker installed.