

SINK Federal #1 ID 8550' SPUD 11-14-79 ELEV 3522.1 GR CONT BW (Rig #21)  
1980' FSL & 660' FEL Sec 9, 6S, R27E  
Eddy County, New Mexico

OPERATOR Mesa Petroleum Co.  
PROSPECT Vandagriff  
Mesa Petroleum 100%

TEST Morrow  
OP# 05-NM-0947-15  
AFE COST \$503,800

DEVELOPMENT WELL

12-28-79

Well SI 14 hrs. SITP 500 psi. Open well at 7:30 AM on 3/4" choke. Well making heavy spray of acid residue. 9:00 AM - move in test stack. RU unit & open well at 10:45 AM. Ran 6 hrs stabilized flow test. Field rates as follows: Well stabilized at 12:10 PM.

TIME	FTP	BP	RATE(MCF)
1 PM	175	100	1390
2	175	100	1395
3	175	100	1395
4	170	100	1385
5	165	100	1381
5:45 PM	165	100	1377

Est well made 2 bbls acid residue in 6 hrs.  
Making 1/8" stream of acid residue at end of test.

Gas specific gravity 0.8292  
CO<sub>2</sub> = 0.1%  
N<sub>2</sub> = 54.215%  
H<sub>2</sub>S = 0