

Michael Grace II

D.S.T.'s

GRACE-ATLANTIC # 1

S $\frac{1}{2}$ Section 24, T22S, R26E
Eddy County, New Mexico

RECEIVED

APR 6 1973

O. C. C.
ARTESIA, OFFICE

#1 38' from 4462 to 4490. Tool open for I.F. gas to surface in 18 min.
w/strong blow gradually weakening to medium blow (45 min.) Tool shut for
I.S.I.P. tool open for second flow. (1 $\frac{1}{2}$ hr.)

1 $\frac{1}{2}$ hr. I.S.I.P. 1986

3 hr. F.S.I.P. 2052

I.F. 107 Hy.2304 Final Flow 444

Sampler: 300 cc water 600 cc oil 1.2 c.f.gas gas volume TSTM

Rec 300' good oil 642' oil & gas cut drilling fluid

Bottom hole temp 82°

#2 11479' Tool open for I.F. gas to surface in 32 min.

30 min pre-flow 3267

1 $\frac{1}{4}$ hr. I.S.I.P. 3419

1 hr. #2 Flow 3267

2 hr. F.S.I.P. 3419

temp. 188° stabilized on 1/2" ck. @ 1900#

appr. 12 mcf Sampler 3150 p.s.i. no fluid 14.05 cu.ft.gas

Hy 5545

#3 11477-620 143' 1/2 hr. open w/good blow inc. to strong blow
g.t.s. in 28 min 1 hr. s.i. 1 $\frac{1}{2}$ hr. f.f. 375# on 1/4 ck.

1/2 m.c.f. 3 hr. f.s.i.p.

rec. 668' g.c.d.m. sampler 450# p.s.i. 4.0 cu ft. gas (dry) no fluid

I.S.I.P. 4808

F.S.I.P. 4808

I.F.P. 241

F.F.P. 745

Hy. 5653