

Drilling Plan

for
David H. Arrington Oil & Gas, Inc.'s

Miss Moneypenny Federal Com "14" #1

SL: 660' FSL & 1700' FWL (Unit Letter "N")
BHL: 1980' FSL & 1980' FWL (Unit Letter "K")
Section 14, T-21-S, R-22-E, N.M.P.M.
Eddy County, New Mexico

Lease Serial # NM-105543

Surface Formation: Guadalupian Sand

Estimated Tops of Geologic Markers:

San Andres	@	340'
Glorietta	@	1850'
Wolfcmp. Lm.	@	5120'
Cisco	@	5700'
Penn Shale	@	6165'
Strawn	@	7885'
Atoka	@	8250'
Morrow-Top	@	8690'
Morrow-Lwr.	@	8940'
Barnett	@	9030'
Ches. Lime T	@	9135'
Lwr. Miss.	@	9210'
TD	@	9300'

Estimated Depths to Water, Oil or Gas Formation:

Water	@	200'
Oil	@	5700'
Gas	@	8690'

Proposed Casing Program:

WITNESS SURFACE AND INTERMEDIATE CASING

Drilling will begin with a 17 1/2" bit to a depth of 650', into which 55# J-55 13 3/8" casing will be set and cemented to surface (400 sxs). With a 12 5/8" bit, drilling will continue from 650' to 1200', into which Arrington will cement 32# J-55 8 5/8" casing (600 sxs). From 1200' to its total depth of 9,300', Arrington will utilize a 7 7/8" bit, into which 17# K-55 5 1/2" casing will be cemented with a minimum of 1200 sxs, with TOC @ 6000'.

The surface and production casing strings will be tested to 1000 psi.