



STRACHAN EXPLORATION
SPARTAN #1
OS-099-06872-00
SIGNAL HILL FIELD
SEC 18-T24S-45W NE 1/4 SE 1/4
PROWERS CO., CO

FORMATION TOPS FROM DST REPORT

STONE CORRAL	1807'
MARMATON	4105'
CHEROKEE	4279'
ATOKA	4536'
MORROW SHALE	4887'
MORROW SS	5009'
KEYS	5164'

PROPOSED PLUGGING POSITION

- ① CIBP @ 4975' + 4 SX
- ② CASING PLUG. 2000-1750'
25 SX CMT -
- ③ CASING PLUG 550-425'
15 SX CMT - 50/50 PLUG.
- ④ CASING & ANN SURFACE PLUG
30 SX