B
WEST

Tie with line A-A'

B'
EAST

Pure Oil Company
NW Lisbon D-84 (C-1)
NE1/4SE1/4 section 4,
T. 30 S., R. 24 E., SLBLM

KB 6533 feet
API: 43-037-16250

Pure Oil Company
NW Lisbon B-610 (A-1)
NE1/4NW1/4 section 10,
T. 30 S., R. 24 E., SLBLM

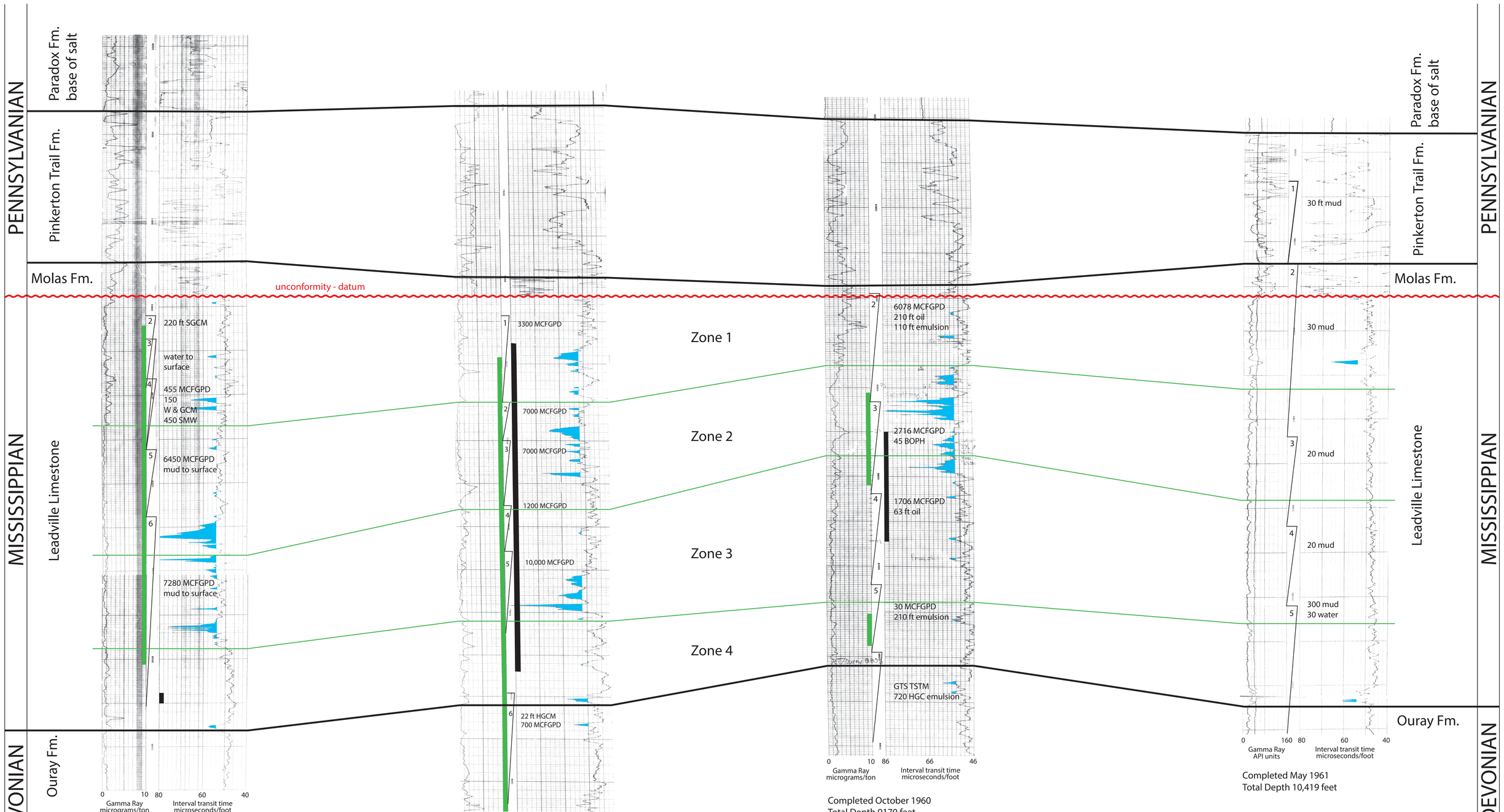
KB 6589 feet
API: 43-037-16469

Pubco Oil Company
NW Lisbon B-912 (1)
SE1/4SW1/4 section 12,
T. 30 S., R. 24 E., SLBLM

KB 6372 feet
API: 43-037-15769

Pure Oil Company
NW Lisbon C-92 (State A-1)
SW1/4SE1/4 section 2,
T. 30 S., R. 24 E., SLBLM

KB 6569 feet
API: 43-037-11342



Completed February 1961
Total Depth 9133 feet
Perforated 8738 to 8750 feet
Initial Flowing Potential 453 BOPD;
no gas reported; no water
Cumulative production 22,184 BO;
30,026,896 MCFG; 293,062 BW

Completed January 1960
Total Depth 8440 feet
Perforated 8261 to 8348 feet,
McCracken Sandstone
Initial Flowing Potential 587 BOPD;
no gas; no water

Recompleted March 1961
Perforated 7576 to 7970 feet, Leadville
Initial Flowing Potential 179 BOPD;
4376 MCFGPD; no water
Cumulative Production
Leadville: 530 BO; 2,306,504 MCFG; 23 BW
McCracken: 59,482 BO; 214,403 MCFG; 0 BW

Completed October 1960
Total Depth 9170 feet
Perforated 8550 to 8672 feet, Leadville
Initial Flowing Potential 1288 BOPD;
2863 MCFGPD; no water

RecompletedMarch1961
Perforated 7576 to 7970 feet, Leadville
Initial Flowing Potential 179 BOPD;
4376 MCFGPD; no water
Cumulative Production 2,028,696 BO;
64,889,936 MCFG; 681,479 BW

Completed May 1961
Total Depth 10,419 feet

Plate A.2

West-to-East Stratigraphic Cross Section: Lisbon Field

Modified from Parker (1981).

Drillstem Test Interval

Cored Interval

Perforations (productive)

Perforations (non-productive)

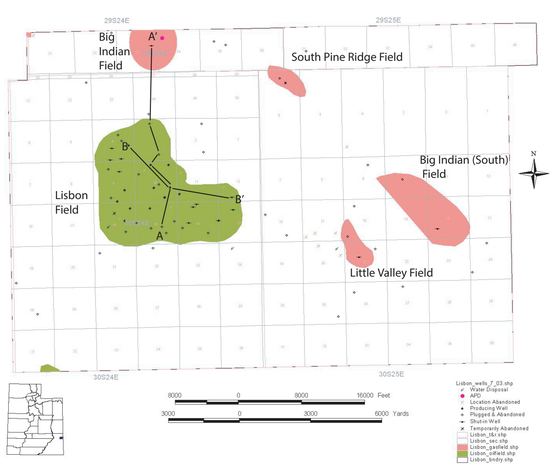
8500

Depth Column

≥ 8% porosity (t = 54 µsec/ft)

Sonic Velocity (matrix) = 23,000 ft/sec

UTAH GEOLOGICAL SURVEY
a division of
Utah Department of Natural Resources

Abbreviations

MCFGPD = thousand cubic feet of gas per day
BO = barrels of oil
BOPD = barrels of oil per day
BOPH = barrels of oil per hour
BW = barrels of water
SMW = slightly muddy water
HGCM = highly gas cut mud
HG&OCM = highly gas & oil cut mud
SMCW = slightly mud cut water
SGCM = slightly gas cut mud
O&GCM = oil & gas cut mud
W&GCM = water & gas cut mud
TSTM = to small to measure
GTS = gas to surface