

FEET
300
200
100
0
100
200
300
400
500
600
700
800
900
1000
1100
1200
1300
1400
1500
1600
1700
1800
1900
2000
2100
2200
2300
2400
2500

Mattie Sacra No 3
Ardmill Oil & Gas Co
SW 1/4 sec 17, T 5 S,
R 5 E
Marshall County, Okla

Well No 1
Dundee Petroleum Co
SW corner sec 9,
T 6 S, R 6 E
Marshall County, Okla

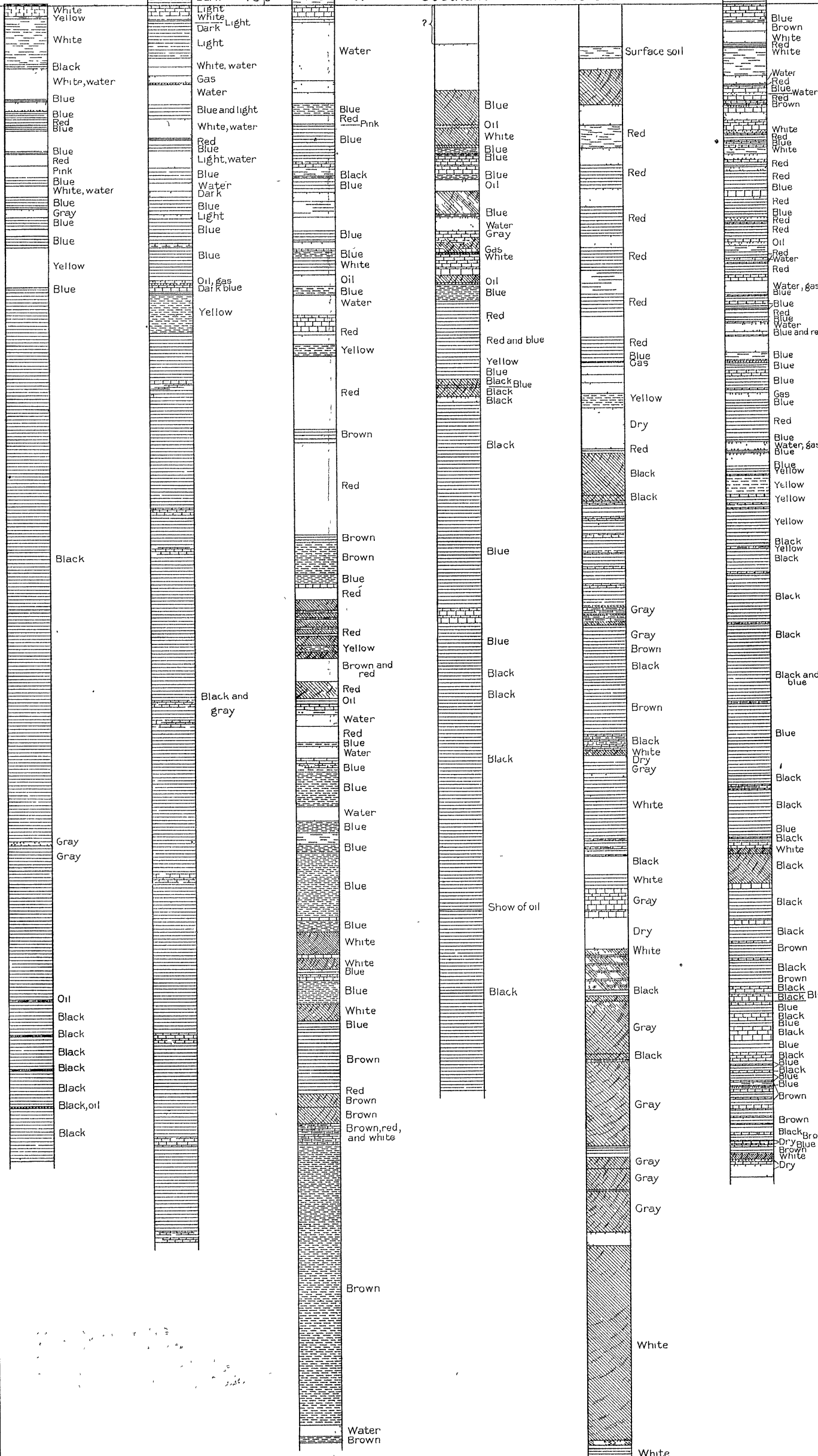
Well No 1
Indian Chief Oil & Gas Co.
NE 1/4 NE 1/4 SW 1/4 sec 19,
T 7 S, R 4 E
Marshall County, Okla.

Waite Well
SE cor SW 1/4 sec 23,
T 7 S, R 5 E
Marshall County, Okla

J L Campbell No. 1
Lone Star Gas Co
6 miles north of
Pottsboro,
Grayson County, Tex

G L Blackford No. 1
Drilled by W B Munson
2 1/2 miles north of
Denison,
Grayson County, Tex.

Surface soil
Top of Goodland limestone



Sandy shale Clay, mud, and gumbo Sand Shale Limestone in part sandy (a) Slate (Drillers term) Marl (Shell) Rock

DIAGRAMMATIC WELL LOGS SHOWING ROCKS UNDERLYING MADILL-DENISON AREA, OKLAHOMA AND TEXAS

ENGRAVED AND PRINTED BY THE U. S. GEOLOGICAL SURVEY