

Sample Description Log for Initial Well Drilled in Sec. 16 in 1931
WESTERN DRILLING STATE #1, 880 Fnl, 440 Fel,
 Top of Salt (Pink) at 925 feet, Base of Salt at 2320 Feet

State #1

Western Drilling Co.

New Mexico Lea

20 S. 32E.

880' - N. - 440' - E.

16

3460'

PROPERTY OF
 ROSWELL GEOLOGICAL SOCIETY
 RECEIVED IN
 PERMANENT COLLECTION, INC.
 ROSWELL, N. M.

16

16-20-32

wh. sd.
 clay
 clay
 wh - gry. anhy
 wh - gry
 gry
 wh - gry
 gry. anhy, tr. magnetite
 " "
 " "
 wh - gry. anhy
 gry
 rd + gry

← Top SALT

wh - gry. anhy
 gry
 rd + gry
 tr. magnetite
 " "
 wh. + gry. anhy.
 gry + rd anhy
 gry + rd. anhy.
 wh. - gry
 rd + gry. clay
 salmon - tr. pk. poly
 " + red "
 tr. magnetite
 + 2000'

clay

rd + gry clay

tr. bl. halite
 " " "
 " " "

gry. anhy, wh. and. poly.
 gry. + br. anhy
 wh. poly.
 gry. anhy
 tr. langbeinite

gry. anhy

gry "

gry. + br. anhy.

wh. - gry. anhy
 " " "

gry. - br. anhy.

wh. and. br.

gry. - br. anhy.

← BASE of SALT

wh. gry. br.

gry. dolo, wh - gry. anhy

gry. sd

gry. clay

wh - gry. dolo

gry. sd.

gry. sd., rd, br, wh - gry dolo

rd + wh - gry. dolo
 wh - gry, br. " , F&G
 gr - dk gry

wh, gry - br.

wh. - buff

wh. dolo

gry. sd., buff dolo - tr. pyrite

wh - tr. buff

gry. clay - tr. pyrite

wh - tr. buff

gry. sd, wh - gry. dolo

clay like bentonite

wh - gry, tr. pyrite

wh. dolo

gry. clay

wh - gry. dolo

wh. sd

wh. - gry

XLN

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T
 PAY INTERVAL
 HALFWAY FIELD
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