

SKELLY OIL COMPANY
HOBBS "W" WELL NO. 9
1650 FNL, 1650 FWL
SECTION 29-7S-33E
ROOSEVELT COUNTY, NEW MEXICO

4318 D.F.

inhib gauge

8 5/8 @ 360 W/250 Sacks
New 24 Lb. 55, R-2, J-55

Top Cement @ 3322

Top San Andres 3567'

Tubing 2 3/8" O.D.
Internally Lined

Lined tubing

4275' Packer (Tension Type)

4369'

PERFORATIONS

4443'

T.D. 4500'

4 1/2" @ 4500' W/500 Sacks
New 8R, 55, J-55

PBTD 4455'

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
SKELLY EXHIBIT NO. 2
CASE NO. 3907

SAMPLE NO. _____

THE WESTERN COMPANY
Service Laboratory

WATER ANALYSIS

Operator **Skelly Oil Company**
Well **Hobbs W #9**
Field **Chaveroo**
Formation **San Andres**
Depth **4369-4443'**
County **Roosevelt, New Mexico**

Date Sampled **6-8-68**
Date Received **6-18-68**
Submitted by **Hobbs District**
Worked by **Capps'**
Other Description **4000 gallons 28% DS-30 Acid
& 2500 gallons treated water 6/8/68**

CHEMICAL DETERMINATIONS

Density	<u>1.165 @ 76°F</u>	pH	<u>6.4</u>
Iron	<u>Good Trace</u>	Hydrogen Sulfide	<u>None</u>
Sodium and Potassium	<u>59,700</u> ppm	Bicarbonate	<u>329</u> ppm
Calcium	<u>20,800</u> ppm	Sulfate	<u>600</u> ppm
Magnesium	<u>6,320</u> ppm	Phosphate	<u> </u> ppm
Chloride	<u>146,800</u> ppm	as Sodium Chloride	<u> </u> ppm

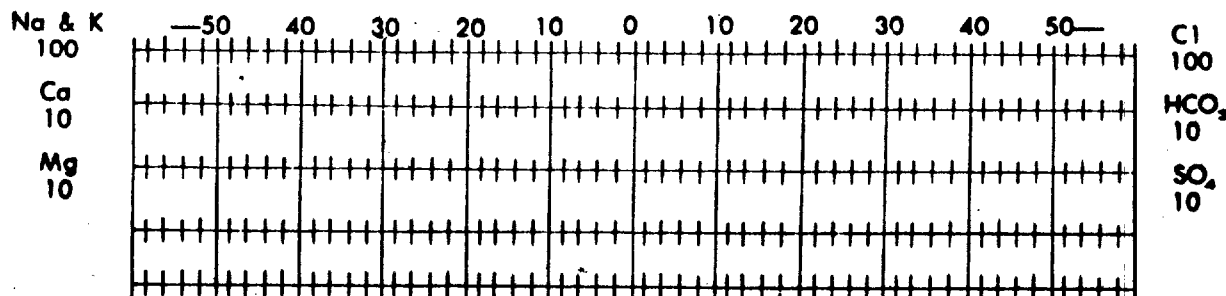
Remarks:

SKELLY

5

3907

for Stiff type plot (in meq./l.)



Per _____