Case No.
5490

Large Exhibits

V.N.M.C.F. MICROGRAPHICS

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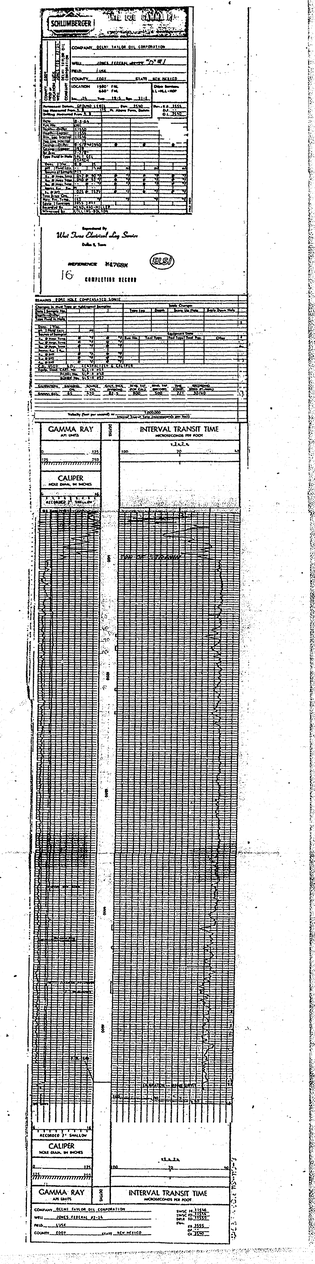
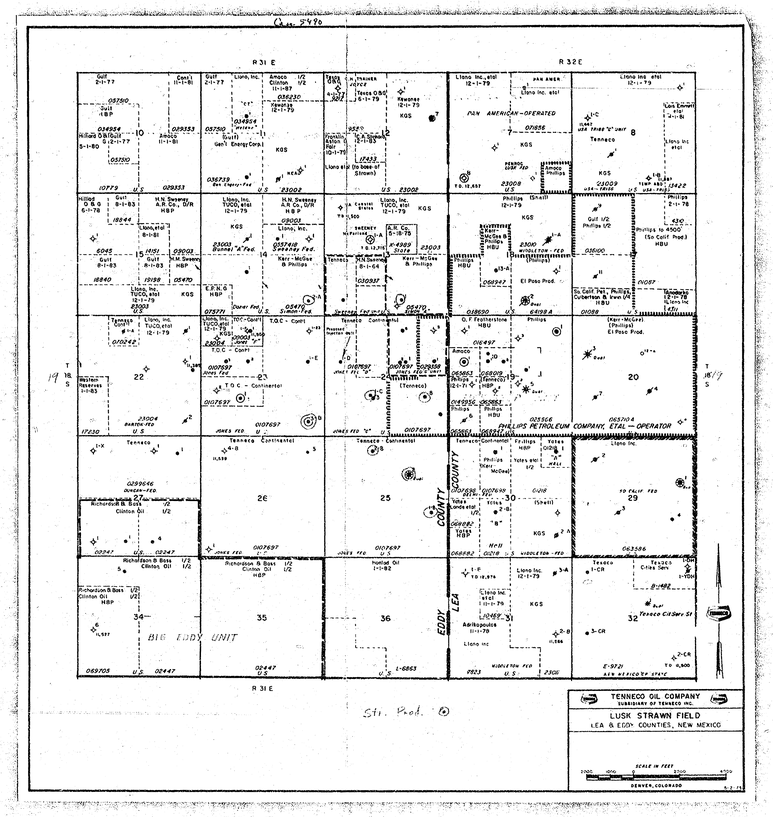
Case 3490


SCHLUMBERGER
COMPANY BRANT TAYLOR OIL CORPORATION
WELL JONES FEDERAL #2-15
FIELD LEA
COUNTY EDDY STATE NEW MEXICO
LOCATION 1980' FSL
660' FEL
Other Services
CNL-MSFL-HDIP
Permanent Datum G.L. Elev. 3740
Log Measured From K.B. 12 Ft. Above Perm. Datum
Drilling Measured From K.B.
Date 8-2-84
Run Number ONE
Depth-Driller 12350
Depth-Logger 12354
Bottom Logged Interval 12354
Top Logged Interval 3500
Casing-Driller 13 3/8 @ 1120
Casing-Logger 1120
Bit Size 12 1/4
Type Fluid in Hole SALT GEL
Dens. Visc. 10.0 38
pH Fluid Loss 10.5 6.4
Source of Sample CIRC
Rm @ Meas. Temp. .52 @ 70
Rmf @ Meas. Temp. .39 @ 70
Rmc @ Meas. Temp. .68 @ 70
Source of Rmf and Rmc CALC
Rm @ BHT .29 @ 170
Time Since Circ. 11 HRS
Max. Rec. Temp. Deg. F. 170
Equip. Location 1214 LEA
Recorded By CARLSON
Witnessed By MR. TAYLOR
Run No. 1 2 3
Type Log DIL SDL CNL
Depth-Driller 12350 12350 12350
Depth-Logger 12354 12354 12354
Bottom Logged Interval 12354 12354 12354
Top Logged Interval 3500 3500 3500
Type Fluid in Hole SALT GEL SALT GEL SALT GEL
Salinity, PPM Cl 150000 150000 150000
Density 10.0 10.0 10.0
Viscosity 38 38 38
Fluid Loss 6.4 6.4 6.4
Ph 10.5 10.5 10.5
Rm @ Meas. Temp. .52 @ 70 .52 @ 70 .52 @ 70
Rmf @ Meas. Temp. .39 @ 70 .39 @ 70 .39 @ 70
Rmc @ Meas. Temp. .68 @ 70 .68 @ 70 .68 @ 70
Source of Rmf and Rmc CALC CALC CALC
Rm @ BHT .29 @ 170 .29 @ 170 .29 @ 170
Time Since Circ. 11 HRS 11 HRS 11 HRS
Max. Rec. Temp. Deg. F. 170 170 170
Equip. Location 1214 LEA 1214 LEA 1214 LEA
Recorded By CARLSON CARLSON CARLSON
Witnessed By MR. TAYLOR MR. TAYLOR MR. TAYLOR
Run No. 1
Type Log CBL-VDL-GR
Depth-Driller 12350
Depth-Logger 12354
Bottom Logged Interval 12354
Top Logged Interval 3500
Type Fluid in Hole SALT GEL
Salinity, PPM Cl 150000
Density 10.0
Viscosity 38
Fluid Loss 6.4
Ph 10.5
Rm @ Meas. Temp. .52 @ 70
Rmf @ Meas. Temp. .39 @ 70
Rmc @ Meas. Temp. .68 @ 70
Source of Rmf and Rmc CALC
Rm @ BHT .29 @ 170
Time Since Circ. 11 HRS
Max. Rec. Temp. Deg. F. 170
Equip. Location 1214 LEA
Recorded By CARLSON
Witnessed By MR. TAYLOR
Run No. 1
Type Log GR-CCL
Depth-Driller 12350
Depth-Logger 12354
Bottom Logged Interval 12354
Top Logged Interval 3500
Type Fluid in Hole SALT GEL
Salinity, PPM Cl 150000
Density 10.0
Viscosity 38
Fluid Loss 6.4
Ph 10.5
Rm @ Meas. Temp. .52 @ 70
Rmf @ Meas. Temp. .39 @ 70
Rmc @ Meas. Temp. .68 @ 70
Source of Rmf and Rmc CALC
Rm @ BHT .29 @ 170
Time Since Circ. 11 HRS
Max. Rec. Temp. Deg. F. 170
Equip. Location 1214 LEA
Recorded By CARLSON
Witnessed By MR. TAYLOR
Permanent Datum G.L. Elev. 3740
Log Measured From K.B. 12 Ft. Above Perm. Datum
Drilling Measured From K.B.
Date 8-2-84
Run Number ONE
Depth-Driller 12350
Depth-Logger 12354
Bottom Logged Interval 12354
Top Logged Interval 3500
Casing-Driller 13 3/8 @ 1120
Casing-Logger 1120
Bit Size 12 1/4
Type Fluid in Hole SALT GEL
Dens. Visc. 10.0 38
pH Fluid Loss 10.5 6.4
Source of Sample CIRC
Rm @ Meas. Temp. .52 @ 70
Rmf @ Meas. Temp. .39 @ 70
Rmc @ Meas. Temp. .68 @ 70
Source of Rmf and Rmc CALC
Rm @ BHT .29 @ 170
Time Since Circ. 11 HRS
Max. Rec. Temp. Deg. F. 170
Equip. Location 1214 LEA
Recorded By CARLSON
Witnessed By

Case 2496



Str. Prod. ⓒ

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