APPLICATION FOR AUTHORIZATION TO INJECT

VII. 1.) Average disposal rate is 2500 BPD, maximum disposal rate is 6000 BPD.

2.) The disposal system is closed.

3.) Average injection pressure is 0 psi, maximum injection pressure is 900 psi. exceeds .2 psi/ft. policy

4.) Attached is a water analysis.

5.) Attached are two San Andres water analysis which are both approximately 5.1 miles from the proposed disposal well. These wells are the nearest San Andres wells to the proposed disposal well.

VIII. The proposed disposal zone is the San Andres which is comprised of limestones and dolomites. The top and bottom of the San Andres lies at 3913' and 5120', respectively, which is 1207' gross thickness. The fresh water Acquifer in this area is the Alluvium, Chinle and Santa Rosa which lies at 0'-100', 100'-725', and 725'-1150', respectively.

IX. The San Andres will be stimulated with 5000 gallons of 15% HCl, if necessary.

X. Attached is a copy of the existing Resistivity Log.

XI. Attached are water analysis from two fresh water wells in the area.

XII. Available geological and engineering data have been reviewed with no evidence of open faults or any other connection between the disposal zone and underground sources of drinking water to exist.

Exhibit

#6 - P. 1 of 11

VII (4)

INPUT WATER

P O BOX 1468
MONAHANS TEXAS 79756
PH 943-3234 OR 563-1040

Martin Water Laboratories, Inc.

709 W INDIANA
MIDLAND TEXAS 79701
PHONE 683 4521

RESULT OF WATER ANALYSES

LABORATORY NO. 185248
SAMPLE RECEIVED 1-17-85
RESULTS REPORTED 1-21-85

TO: Area Engineer
P.O. Box 1065, Eunice, NM

COMPANY Texaco, Inc. LEASE Penrose "A" #67
FIELD OR POOL Langlie-Mattix
SECTION ___ BLOCK ___ SURVEY ___ COUNTY Lea STATE NM
SOURCE OF SAMPLE AND DATE TAKEN

NO. 1 Recovered water - flowing from Penrose "A" #67. 1-17-85 SIMILAR WTR TO BE DISPOSED
NO. 2 Produced water - taken from Penrose "A" free water knockout. 1-17-85
NO. 3 Produced water - taken from Penrose "B" free water knockout. 1-17-85
NO. 4 Produced water - taken from Myers Langlie-Mattix transfer pump. 1-17-85

REMARKS:

CHEMICAL AND PHYSICAL PROPERTIES

	NO. 1	NO. 2	NO. 3	NO. 4
Specific Gravity at 60° F.	1.2072	1.0322	1.0204	1.0218
pH When Sampled	6.4	7.1	6.9	7.25
pH When Received	6.45	7.10	7.03	7.23
Bicarbonate as HCO_3	288	1,055	1,293	1,366
Supersaturation as $CaCO_3$	4	5	15	20
Undersaturation as $CaCO_3$	---	---	---	---
Total Hardness as $CaCO_3$	88,000	11,600	6,200	7,300
Calcium as Ca	670	572	820	840
Magnesium as Mg	20,977	2,471	1,008	1,264
Sodium and/or Potassium	90,653	11,606	7,892	9,106
Sulfate as SO_4	17,760	7,622	3,626	2,590
Chloride as Cl	188,911	19,885	13,139	16,512
Iron as Fe	12.1	0.13	0.08	0.29
Barium as Ba	0	0	0	0
Turbidity, Electric	115	12	9	37
Color as Pt	6	12	30	20
Total Solids, Calculated	319,259	43,211	27,778	31,678
Temperature °F.	68	38	38	44
Carbon Dioxide, Calculated	190	137	272	112
Dissolved Oxygen, Winkler	0.0	0.0	0.0	0.0
Hydrogen Sulfide	0.0	438	525	800
Resistivity, ohms/m at 77° F.	0.043	0.185	0.270	0.243
Suspended Oil		98	73	220
Filtrable Solids as mg/l	432	5.6	4.2	7.7
Volume Filtered, ml	165	4,000	4,000	4,600

Results Reported As Milligrams Per Liter

Additional Determinations And Remarks: The objective of this study is to evaluate the compatibility of the water from Penrose "A" #67 with each of the other individual waters. This evaluation was directed toward the water from Penrose "A" #67 being 50 percent or less of each of the other waters represented herein. We have identified only a single incompatibility in the above observation in the form of a slight amount of soluble iron in the Penrose "A" #67 water and hydrogen sulfide in each of the other waters. We would expect this to result in a moderately significant amount of iron sulfide on any mixture, but we suspect that the iron in the water from Penrose "A" #67 is likely due to corrosion and should decline with time. Therefore, we would

(Continued on Page 2)

Form No. 3

Exhibit

VII (5)

NL TREATING CHEMICALS
NL INDUSTRIES, INC.

SCALING TENDENCIES OF WATERS

COMPANY: TEXACO PRODUCING INC. (GULF)
SAMPLE POINT: #8A
LOCATION: AL CHRISTMAS "NCT-C" Unit Letter A, Sec 16 T-22S R-37-E
DATE: 6/18/85
(SAN ANDRES) PRODUCED WTR

WATER ANALYSIS (MG/L):

SODIUM:	2074.6
CALCIUM:	400.0
MAGNESIUM:	488.0
CHLORIDE:	3000.0
SULFATE:	25.0
BICARBONATE:	2067.9
IRON:	0.5
BARIUM:	0.

PH: 7.1

IONIC STRENGTH = 0.1650

INDEX VALUES GREATER THAN ZERO INDICATE SCALING CONDITIONS
INDEX VALUES OF ZERO OR LESS INDICATE A STABLE WATER

TEMP.	CALCITE INDEX	GYPSUM INDEX	ANHYDRITE INDEX	BARITE INDEX
60	0.76	-2.20	-2.45	-41.23
80	0.86	-2.24	-2.38	-41.37
100	0.99	-2.26	-2.31	-41.49
120	1.13	-2.26	-2.23	-41.59
140	1.29	-2.26	-2.14	-41.68
160	1.47	-2.24	-2.03	-41.74
180	1.67	-2.22	-1.92	-41.79
200	1.89	-2.20	-1.80	-41.83
220	2.13	-2.17	-1.67	-41.84
240	2.40	-2.15	-1.53	-41.82
260	2.69	-2.12	-1.38	-41.75

Exhibit

WATER ANALYSIS REPORT

NL Treating Chemicals/NL Industries Inc
P O Box 4305 Houston, Texas 77210

SHEET NUMBER

COMPANY: TEXACO Producing Inc. (Gulf) | DATE: 6-18-85

FIELD: EUNICE AREA | COUNTY OR PARISH: LEA | STATE: NM

LEASE OR UNIT: A L. Christmas "NCT-C" | WELL(S) NAME OR NO.: #8A | WATER SOURCE (FORMATION): SAN ANDRES

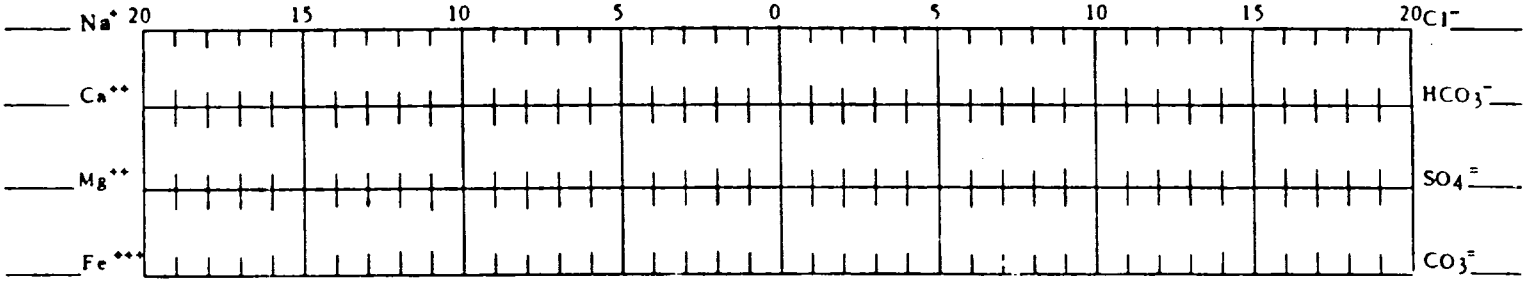
DEPTH, FT.	BHT, F	SAMPLE SOURCE	TEMP, F	WATER, BBL/DAY	OIL, BBL/DAY	GAS, MMCF/DAY
		Well Head				

DATE SAMPLED: 6-18-85

TYPE OF WATER: [X] PRODUCED [ ] SUPPLY [ ] WATERFLOOD [ ] SALT WATER DISPOS.

WATER ANALYSIS PATTERN

(NUMBER BESIDE ION SYMBOL INDICATES me/l* SCALE UNIT)



DISSOLVED SOLIDS

CATIONS	me/l*	mg/l*
Total Hardness	60	
Calcium, Ca^{++}	20	400
Magnesium, Mg^{++}	40	488
Iron (Total) Fe^{+++}		0.5
Barium, Ba^{++}		
Sodium, Na^{+}(calc.)	90.2	2074.6
ANIONS		
Chloride, Cl^{-}	84.5	3000
Sulfate, $SO_4^{=}$	0.5	25
Carbonate, $CO_3^{=}$		
Bicarbonate, HCO_3^{-}	33.9	2067.9
Hydroxyl, OH^{-}		
Sulfide, $S^{=}$	31.3	500
PO4		0.35

DISSOLVED GASES

Hydrogen Sulfide, H_2S	mg/l*
Carbon Dioxide, CO_2	mg/l*
Oxygen, O_2	mg/l*

PHYSICAL PROPERTIES

pH	7.1
Eh (Redox Potential)	MV
Specific Gravity	
Turbidity, JTU Units	
Total Dissolved Solids (calc.)	8556 mg/l*
Stability Index @ F	
@ F	
$CaSO_4$ Solubility @ F	mg/l*
@ F	mg/l*
Max. $CaSO_4$ Possible (calc.)	mg/l*
Max. $BaSO_4$ Possible (calc.)	mg/l*
Residual Hydrocarbons	ppm(Vol/V

SUSPENDED SOLIDS (QUALITATIVE)

Iron Sulfide [ ] Iron Oxide [ ] Calcium Carbonate [ ] Acid Insoluble [ ]

*NOTE: me/l and mg/l are commonly used interchangeably for epm and ppm respectively. Where epm and ppm are used, corrections should be made for specific gravity.

REMARKS AND RECOMMENDATIONS:

Complete Analysis plus PO4 (as Pa) + Fe

Exhibit #6 - P. 4 of 11

BTC ENGINEER	DIST. NO.	ADDRESS	OFFICE PHONE	HOME PHONE
Wonen	821			
ANALYZED	DATE	DISTRIB		
Hanson / Crum	6/19/85		[ ] AREA OR BTC LAB [ ] DISTRICT OFFICE [ ] BTC SALES SUPERVIS	

VII (5)

NL TREATING CHEMICALS
NL INDUSTRIES, INC.

SCALING TENDENCIES OF WATERS

COMPANY: AMERADA-HESS
SAMPLE POINT: WELL #4
LOCATION: STATE PA J-[illegible] SEC. 16 T-22S, R-37E
DATE: 6/18/85 (SAN ANDRES) PRODUCED WTR.

WATER ANALYSIS (MG/L):

SODIUM:	2042.4
CALCIUM:	440.0
MAGNESIUM:	585.6
CHLORIDE:	3700.0
SULFATE:	0.
BICARBONATE:	2061.8
IRON:	0.4
BARIUM:	0.

PH: 7.0

IONIC STRENGTH = 0.1837

INDEX VALUES GREATER THAN ZERO INDICATE SCALING CONDITIONS
INDEX VALUES OF ZERO OR LESS INDICATE A STABLE WATER

TEMP.	CALCITE INDEX	GYPSUM INDEX	ANHYDRITE INDEX	BARITE INDEX
60	0.66	-46.65	-46.90	-41.27
80	0.77	-46.69	-46.83	-41.41
100	0.89	-46.71	-46.76	-41.53
120	1.04	-46.71	-46.68	-41.63
140	1.20	-46.71	-46.59	-41.72
160	1.38	-46.69	-46.49	-41.79
180	1.59	-46.68	-46.38	-41.84
200	1.81	-46.65	-46.26	-41.87
220	2.07	-46.63	-46.13	-41.88
240	2.34	-46.60	-45.99	-41.87
260	2.64	-46.58	-45.84	-41.80

Exhibit

#6 - P. 5 of 11

WATER ANALYSIS REPORT

NL Treating Chemicals /NL Industries
P. O Box 4305 Houston, Texas 772

SHEET NUMBER

COMPANY: AMERADA - HESS CORP

DATE: 6-18-85

FIELD: EUNICE AREA

COUNTY OR PARISH: LEA

STATE: NM

LEASE OR UNIT: STATE PA

WELL(S) NAME OR NO.: #4

WATER SOURCE (FORMATION): SAN ANDRES

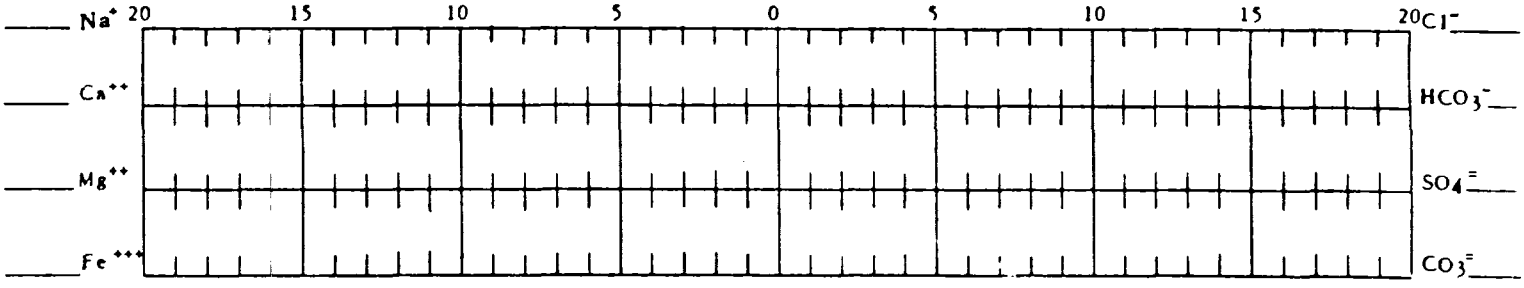
DEPTH, FT.	BHT, F	SAMPLE SOURCE	TEMP, F	WATER, BBL/DAY	OIL, BBL/DAY	GAS, MMCF/DAY
		Wellhead				

DATE SAMPLED: 6-18-85

TYPE OF WATER: [X] PRODUCED [ ] SUPPLY [ ] WATERFLOOD [ ] SALT WATER DISP

WATER ANALYSIS PATTERN

(NUMBER BESIDE ION SYMBOL INDICATES me/l* SCALE UNIT)



DISSOLVED SOLIDS

CATIONS	me/l*	mg/l*
Total Hardness	70	
Calcium, Ca^{++}	22	440
Magnesium, Mg^{++}	48	585.6
Iron (Total) Fe^{+++}		0.4
Barium, Ba^{++}		
Sodium, Na^{+}(calc.)	88.8	2042.4
ANIONS		
Chloride, Cl^{-}	104.2	3700
Sulfate, $SO_4^{=}$	0	0
Carbonate, $CO_3^{=}$		
Bicarbonate, HCO_3^{-}	33.8	2061.8
Hydroxyl, OH^{-}		
Sulfide, $S^{=}$	20.8	333.3
PO4		0.3

DISSOLVED GASES

Hydrogen Sulfide, H_2S		mg/l*
Carbon Dioxide, CO_2		mg/l*
Oxygen, O_2		mg/l*

PHYSICAL PROPERTIES

pH	7.0	
Eh (Redox Potential)		MV
Specific Gravity		
Turbidity, JTU Units		
Total Dissolved Solids (calc.)	9163.5	mg/l*
Stability Index @___F		
@___F		
$CaSO_4$ Solubility @___F		mg/l*
@___F		mg/l*
Max. $CaSO_4$ Possible (calc.)		mg/l*
Max. $BaSO_4$ Possible (calc.)		mg/l*
Residual Hydrocarbons		ppm(Vol.

SUSPENDED SOLIDS (QUALITATIVE)

Iron Sulfide [ ] Iron Oxide [ ] Calcium Carbonate [ ] Acid Insoluble [ ]

*NOTE: me/l and mg/l are commonly used interchangeably for epm and ppm respectively. Where epm and ppm are used, corrections should be made for specific gravity.

REMARKS AND RECOMMENDATIONS:

Complete Analysis plus PO4 (As PO4) + Fe

Exhibit #6 - P. 6 of 11

BTC ENGINEER	DIST. NO.	OFFICE PHONE	HOME PHONE
WOMACK	821		

ANALYZED: Pierson / Crecm

DATE: 6/19/85

[ ] AREA OR [ ] DISTRICT OFFICE [ ] BTC LAB [ ] BTC SALES SUPERVIS

REPRODUCED BY

WEST TEXAS ELECTRICAL LOG SERVICE

1305 Commerce Street

Dallas 1, Texas

REFERENCE No. 585-C

SCHLUMBERGER

WELL SURVEYING

Location of Well

2200' FS&EL
Sec. 3-23S-37E

Elevation K.B.
D.F. 3307'
or G.L.

COMPANY: SKELLY OIL COMPANY

WELL: R. R. SIMS #7

RUN NO.: I & II

FIELD: S.W.C.

LOCATION: SEC. 3-23S-37E

COUNTY: LEA

STATE: NEW MEXICO

FILING No.

COUNTY Lea
FIELD OR S.W.C.
LOCATION Sec. 3-23S-37E
WELL R. R. Sims #7
COMPANY Skelly Oil Company

RUN	I	II			
Date	5-18-48	8-4-48			
First Reading	6658	10194			
Last Reading	3923	6658			
Footage Measured	2735	3536			
Csg Shoe Schlum.	3923	3923			
Csg Shoe Driller	3925	3925			
Max. Depth Reached	6661	10197			
Bottom Driller	6663	10204			
Depth Datum	1' above R.T.				
Mud Nature	Caustic-Quebracho				
" Density	9.4	10.1			
" Viscosity	38	53			
" Resistivity	.46 @ 60 °F	0.62 @ 70 °F	@ °F	@ °F	@ °F
Maximum Temp.	°F	°F	°F	°F	°F
Bit Size	7-3/8	7-3/8			
Spacings AM	10"	10"			
AM'					
OA	32" LS	32" LS			
Observers	Hamilton - Golub Decker				
Rig Time	1 hr.	2 hrs.			

REMARKS

SELF-POTENTIAL millivolts	DEPTHS	RESISTIVITY -ohms. m²m.
10 Run I 12.5 Run II		NORMAL 0 — 125 125 — 250
		LATERAL 0 Run I — 50 0 Run II — 75

3923 C&S

XI

NL TREATING CHEMICALS
NL INDUSTRIES, INC.

SCALING TENDENCIES OF WATERS

COMPANY: TEXACO PRODUCING INC.
SAMPLE POINT: SIMS HOUSE
LOCATION: SKELLY PENROSE "A" Unit Letter K, Sec. 4, T-23-S, R-37-E
DATE: 6/18/85
(Alluvium F.W. Sand)

WATER ANALYSIS (MG/L):

SODIUM:	575.0
CALCIUM:	0.
MAGNESIUM:	36.6
CHLORIDE:	600.0
SULFATE:	287.5
BICARBONATE:	317.2
IRON:	0.
BARIUM:	0.

PH: 7.0

IONIC STRENGTH = 0.0326

INDEX VALUES GREATER THAN ZERO INDICATE SCALING CONDITIONS
INDEX VALUES OF ZERO OR LESS INDICATE A STABLE WATER

TEMP.	CALCITE INDEX	GYPSUM INDEX	ANHYDRITE INDEX	BARITE INDEX
60	0.	-46.12	-46.37	-40.71
80	0.	-46.17	-46.31	-40.85
100	0.	-46.19	-46.24	-40.97
120	0.	-46.19	-46.15	-41.06
140	0.	-46.18	-46.05	-41.13
160	0.	-46.15	-45.94	-41.18
180	0.	-46.12	-45.82	-41.21
200	0.	-46.09	-45.69	-41.22
220	0.	-46.04	-45.54	-41.23
240	0.	-46.00	-45.38	-41.21
260	0.	-45.95	-45.22	-41.18

Exhibit
#6 - P. 8 of 11

WATER ANALYSIS REPORT

NL Treating Chemicals/NL Industries, Inc.
P. O. Box 4305 Houston, Texas 77210

SHEET NUMBER

COMPANY: Texaco Producing Inc.
DATE: 6-18-85

FIELD: Eunice
COUNTY OR PARISH: Lea
STATE: NM

LEASE OR UNIT: Skelly Penrose "A" Unit
WELL(S) NAME OR NO.: Sims House
WATER SOURCE (FORMATION): Fresh Water

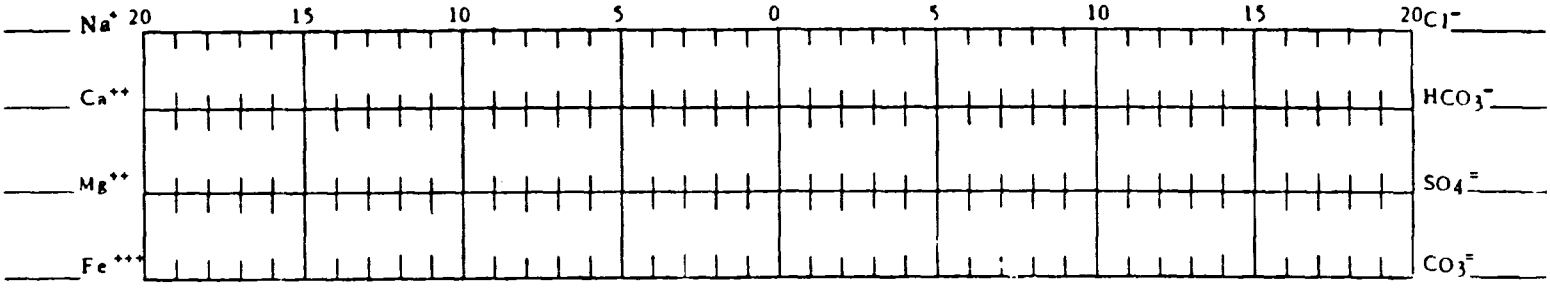
DEPTH, FT.	BHT, F	SAMPLE SOURCE	TEMP, F	WATER, BBL/DAY	OIL, BBL DAY	GAS, MMCF/DAY
		Wellhead				

DATE SAMPLED: 6-18-85

TYPE OF WATER: ☐ PRODUCED ☐ SUPPLY ☐ WATERFLOOD ☐ SALT WATER DISPOSAL

WATER ANALYSIS PATTERN

(NUMBER BESIDE ION SYMBOL INDICATES me/l* SCALE UNIT)



DISSOLVED SOLIDS

CATIONS	me/l*	mg/l*
Total Hardness	3.0	
Calcium, Ca^{++}	0	0
Magnesium, Mg^{++}	3.0	36.6
Iron (Total) Fe^{+++}		.05
Barium, Ba^{++}		
Sodium, Na^{+}(calc.)	25	575
ANIONS		
Chloride, Cl^-	16.9	600
Sulfate, $SO_4^=$	5.9	387.5
Carbonate, $CO_3^=$		
Bicarbonate, HCO_3^-	5.2	317.2
Hydroxyl, OH^-		
Sulfide, $S^=$	21	

DISSOLVED GASES

Hydrogen Sulfide, H_2S	_____ mg/l*
Carbon Dioxide, CO_2	_____ mg/l*
Oxygen, O_2	_____ mg/l*

PHYSICAL PROPERTIES

pH	7.05
Eh (Redox Potential)	_____ MV
Specific Gravity	_____
Turbidity, JTU Units	_____
Total Dissolved Solids (calc.)	1816 mg/l*
Stability Index @____F	_____
@____F	_____
$CaSO_4$ Solubility @____F	_____ mg/l*
@____F	_____ mg/l*
Max. $CaSO_4$ Possible (calc.)	_____ mg/l*
Max. $BaSO_4$ Possible (calc.)	_____ mg/l*
Residual Hydrocarbons	_____ ppm(Vol/Vol)

SUSPENDED SOLIDS (QUALITATIVE)

Iron Sulfide ☐ Iron Oxide ☐ Calcium Carbonate ☐ Acid Insoluble ☐

REMARKS AND RECOMMENDATIONS:

Complete Analysis plus Fe

*NOTE: me/l and mg/l are commonly used interchangeably for epm and ppm respectively. Where epm and ppm are used, corrections should be made for specific gravity.

BTC ENGINEER	DIST. NO.	ADDR	OFFICE PHONE	HOME PHONE
Woner	821			
ANALYZED	**DATE**	**DISTR**		
Crum	6/19/85		☐ AREA OR ☐ DISTRICT OFFICE ☐ BTC LAB ☐ BTC SALES SUPERVISOR	

Exhibit #6 - P. 9 of 11

X1

NL TREATING CHEMICALS
NL INDUSTRIES, INC.

SCALING TENDENCIES OF WATERS

COMPANY: TEXACO PRODUCING INC.
SAMPLE POINT: WINDMILL NORTH OF JUNKYARD
LOCATION: SKELLY PENROSE "A" Unit Letter F, Sec. 3 T-23-S, R-37E
DATE: 6/18/85 (Chinle F.W. Sand)

WATER ANALYSIS (MG/L):

SODIUM:	496.8
CALCIUM:	0.
MAGNESIUM:	46.4
CHLORIDE:	500.0
SULFATE:	275.0
BICARBONATE:	292.8
IRON:	0.5
BARIUM:	0.

PH: 8.0

IONIC STRENGTH = 0.0298

INDEX VALUES GREATER THAN ZERO INDICATE SCALING CONDITIONS
INDEX VALUES OF ZERO OR LESS INDICATE A STABLE WATER

TEMP.	CALCITE INDEX	GYPSUM INDEX	ANHYDRITE INDEX	BARITE INDEX
60	0.	-46.10	-46.35	-40.68
80	0.	-46.15	-46.29	-40.83
100	0.	-46.17	-46.22	-40.95
120	0.	-46.17	-46.13	-41.04
140	0.	-46.16	-46.03	-41.11
160	0.	-46.13	-45.92	-41.15
180	0.	-46.10	-45.80	-41.18
200	0.	-46.07	-45.67	-41.20
220	0.	-46.02	-45.52	-41.20
240	0.	-45.98	-45.36	-41.19
260	0.	-45.93	-45.19	-41.16

Exhibit

WATER ANALYSIS REPORT

NL Treating Chemicals/NL Industries, Inc
P O Box 4305 Houston, Texas 77210

SHEET NUMBER

COMPANY: Texaco Producing Inc

DATE: 6-18-85

FIELD: Eunice Area

COUNTY OR PARISH: Lea

STATE: NM

LEASE OR UNIT: Skelly Penrose "A" Unit

WELL(S) NAME OR NO.: Windmill North of Junkyard

WATER SOURCE (FORMATION):

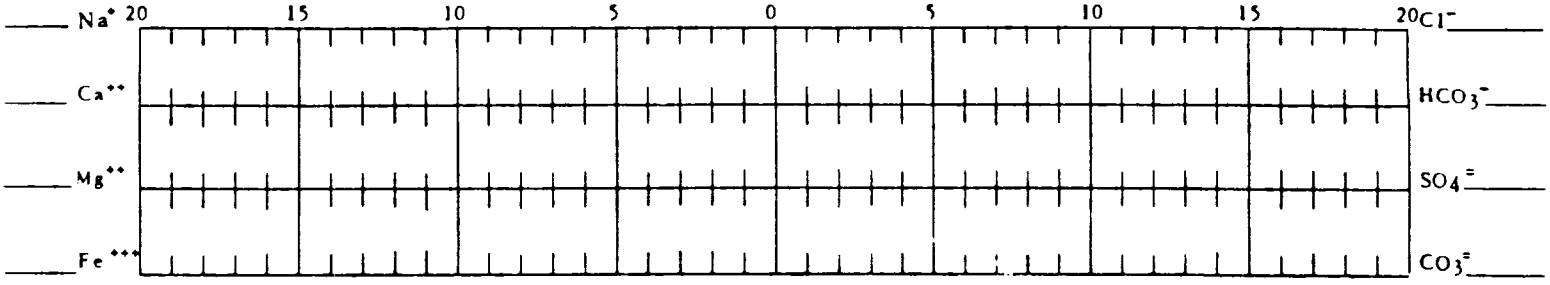
DEPTH, FT.	BHT, F	SAMPLE SOURCE	TEMP, F	WATER, BBL/DAY	OIL, BBL/DAY	GAS, MMCF/DAY
		~~WELLHEAD~~ Tank				

DATE SAMPLED: 6-18-85

TYPE OF WATER: ☐ PRODUCED ☐ SUPPLY ☐ WATERFLOOD ☐ SALT WATER DISPOSAL

WATER ANALYSIS PATTERN

(NUMBER BESIDE ION SYMBOL INDICATES me/l* SCALE UNIT)



DISSOLVED SOLIDS

CATIONS	me/l*	mg/l*
Total Hardness	3.8	
Calcium, Ca^{++}	0	0
Magnesium, Mg^{++}	3.8	46.4
Iron (Total) Fe^{+++}		0.5
Barium, Ba^{++}		
Sodium, Na^{+}(calc.)	21.6	496.8
ANIONS		
Chloride, Cl^{-}	14.1	500
Sulfate, $SO_4^{=}$	5.7	275
Carbonate, $CO_3^{=}$	0.8	24.0
Bicarbonate, HCO_3^{-}	4.8	292.8
Hydroxyl, OH^{-}		
Sulfide, $S^{=}$	<1	

DISSOLVED GASES

Hydrogen Sulfide, H_2S	_____ mg/l*
Carbon Dioxide, CO_2	_____ mg/l*
Oxygen, O_2	_____ mg/l*

PHYSICAL PROPERTIES

pH	8.0
Eh (Redox Potential)	_____ MV
Specific Gravity	_____
Turbidity, JTU Units	_____
Total Dissolved Solids (calc.)	1611.5 mg/l*
Stability Index @____F	_____
@____F	_____
$CaSO_4$ Solubility @____F	_____ mg/l*
@____F	_____ mg/l*
Max. $CaSO_4$ Possible (calc.)	_____ mg/l*
Max. $BaSO_4$ Possible (calc.)	_____ mg/l*
Residual Hydrocarbons	_____ ppm(Vol/Vol)

SUSPENDED SOLIDS (QUALITATIVE)

Iron Sulfide ☐ Iron Oxide ☐ Calcium Carbonate ☐ Acid Insoluble ☐

*NOTE: me/l and mg/l are commonly used interchangeably for epm and ppm respectively. Where epm and ppm are used, corrections should be made for specific gravity.

REMARKS AND RECOMMENDATIONS:

Complete Analysis w/o Fe

BTC ENGINEER: Warner | DIST. NO.: 821 | ADDRESS | OFFICE PHONE | HOME PHONE

ANALYZED: Acc'd | DATE: 6/19/85 | DISTRIB

Exhibit #6 - P. 11 of 11

☐ AREA OR BTC LAB ☐ DISTRICT OFFICE ☐ BTC SALES SUPERVISOR