Case Number

3592

Large

Exhibits

N.A.R.A. MICROGRAPHICS

BEST AVAILABLE COPY

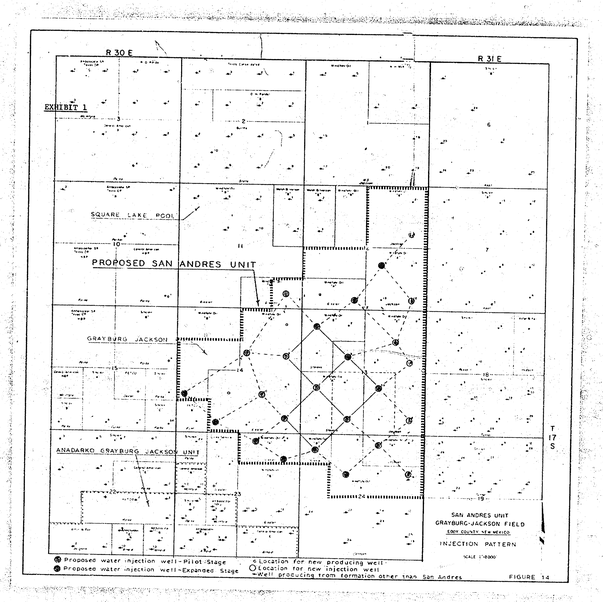
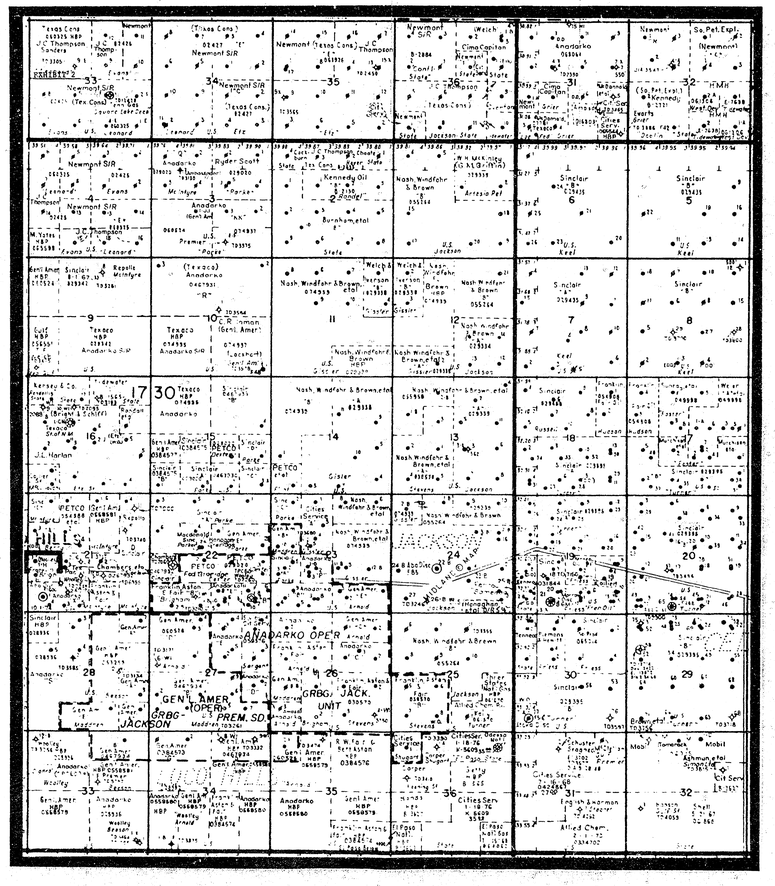


FIGURE 14

N.M.N.G.F. MICROGRAPHICS
BEST AVAILABLE COPY



N.M.O.C.F. MICROGRAPHICS
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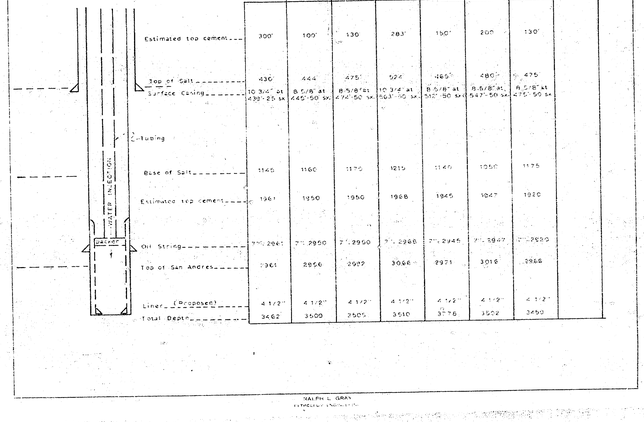
EXHIBIT 3.

INJECTION WELL DIAGRAM

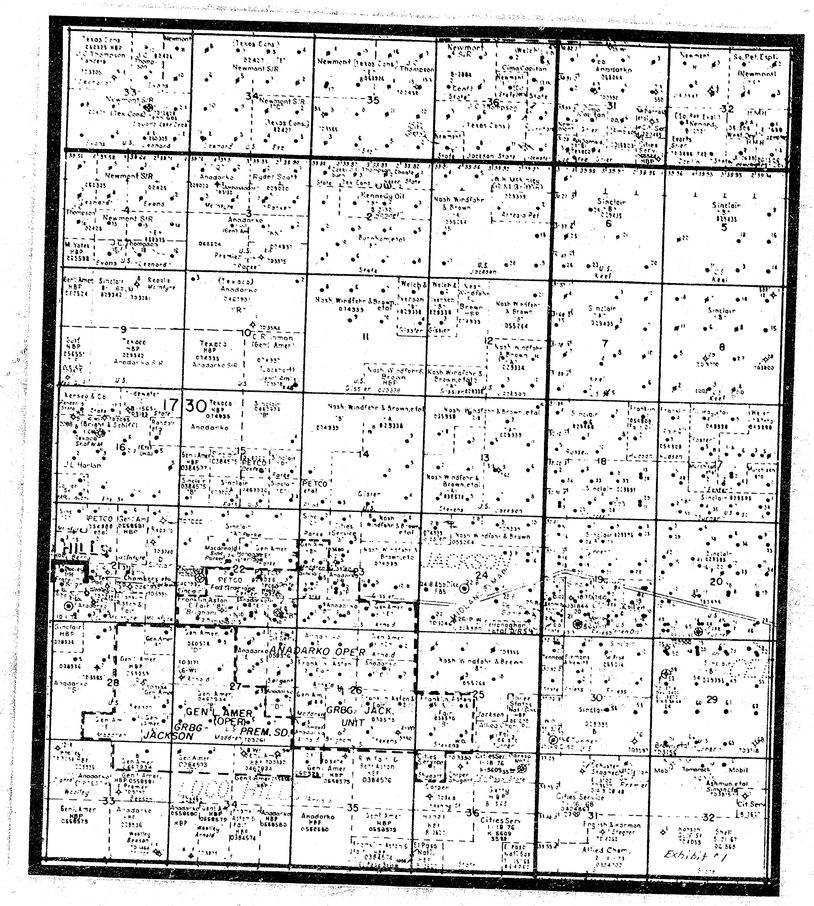


	Glissler A 7	Glissler A 9	Glissler B 2	Jacobson A 2A	Stevens A 2	Stevens A 3	Stevens A 5
Estimated top cement	300'	109'	130	283'	150'	200	130'
Top of Salt	436'	444	475'	524	485'	480'	475
Surface casing	10 3/4" at 439'-25 sx	8 5/8" at 445'-50 sx	8 5/8" at 474'-50 sx	10 3/4" at 527'-50 sx	8 5/8" at 532'-50 sx	8 5/8" at 547'-50 sx	8 5/8" at 475'-50 sx
Tubing							
Base of Salt	1145	1160	1175	1215	1145	1250	1175
Estimated top cement	1961	1950	1950	1988	1845	1947	1920
Oil String	7" 2845	7" 2850	7" 2950	7" 2988	7" 2945	7" 3047	7" 2939
Top of San Andres	2961	2856	2922	3068	2971	3018	2988
Liner (Proposed)	4 1/2"	4 1/2"	4 1/2"	4 1/2"	4 1/2"	4 1/2"	4 1/2"
Total Depth	3462	3509	3505	3510	3576	3502	3450

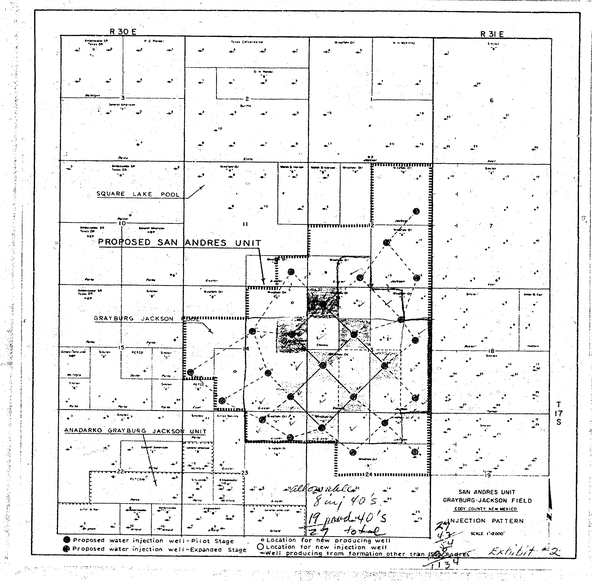
RALPH L. GRAY
PETROLEUM ENGINEER

U.N.M.C.F. MICROGRAPHICS

BEST AVAILABLE COPY



V.N.M.C.F. MICROGRAPHICS
BEST AVAILABLE COPY



U.S.N.C.F. MICROGRAPHICS
BEST AVAILABLE COPY

N.M.O.C.D. MICROGRAPHICS

BEST AVAILABLE COPY

WELL LOG

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
Windfohr EXHIBIT NO. 4
CASE NO. 3592

WINDFOHR OIL CO. - STEVENS "A" 2

NW/4 SW/4 SEC. 13-17S-30E

Exhibit "A"

N.M.O.C.D. MICROGRAPHICS

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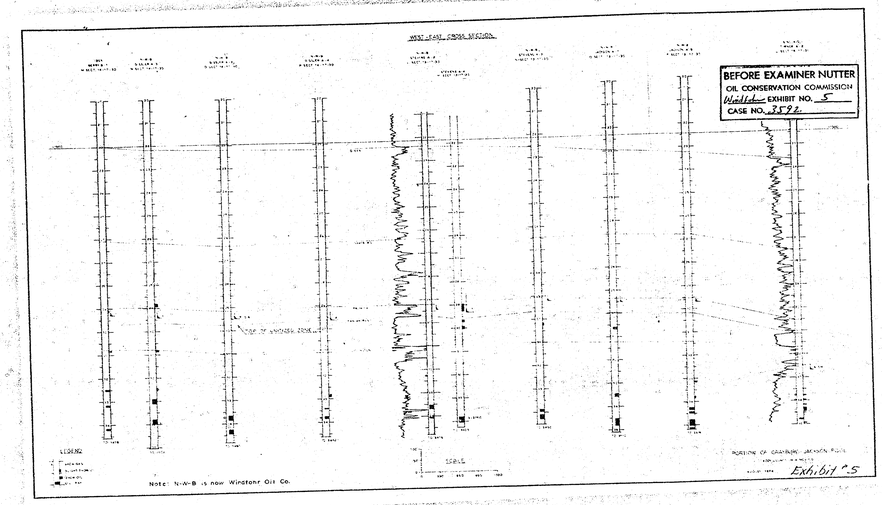

N.M.S.U.-T.I.C.C.F. MICROGRAPHICS
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INJECTION WELL DIAGRAM

	Glisster A-4	Glisster A-9	Glisster B-2	Jackson A-13	Stevens A-2	Stevens A-3	Stevens A-5
Estimated top cement	300'	100'	130'	283'	150	200'	130'
Top of Salt / Surface Casing	430' / 11" 3/4" at 439' 25 sx.	444' / 8 5/8" at 445'-50 sx.	475' / 8 5/8" at 474'-50 sx.	524' / 10 3/4" at 583'-50 sx.	465' / 8 5/8" at 512'-50 sx.	480' / 8 5/8" at 547'-50 sx.	475' / 8 5/8" at 475'-50 sx.
Tubing							
Base of Salt	1145	1160	1170	1215	1140	1050	1175
Estimated top cement	1961	1950	1950	1968	1945	1947	1920
Oil String	7"-2861 w/100 sx.	7"-2850 w/100 sx.	7"-2950 w/100 sx.	7"-2968 w/100 sx.	7"-2945 w/100 sx.	7"-1947 w/100 sx.	7"-2920 w/100 sx.
Top of San Andres	2961	2956	2992	3066	2971	3018	2968
Liner (Proposed)	4 1/2"	4 1/2"	4 1/2"	4 1/2"	4 1/2"	4 1/2"	4 1/2"
Total Depth	3462	3500	3505	3516	3478	3502	3459

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
Gladdek EXHIBIT NO. 6
CASE NO. 2892

Exhibit "6"

N.M.O.C.C. DOCUMENTS
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