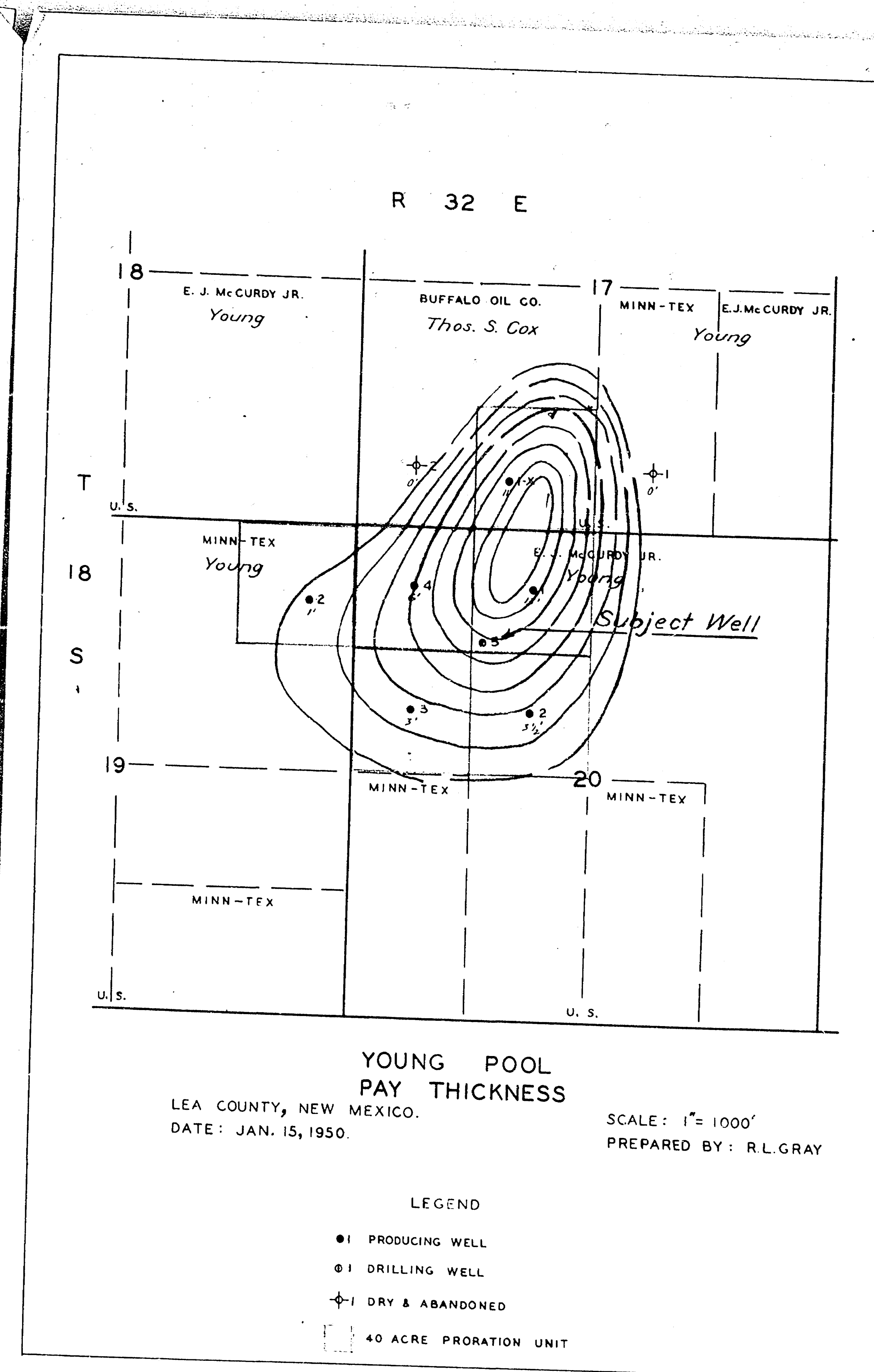
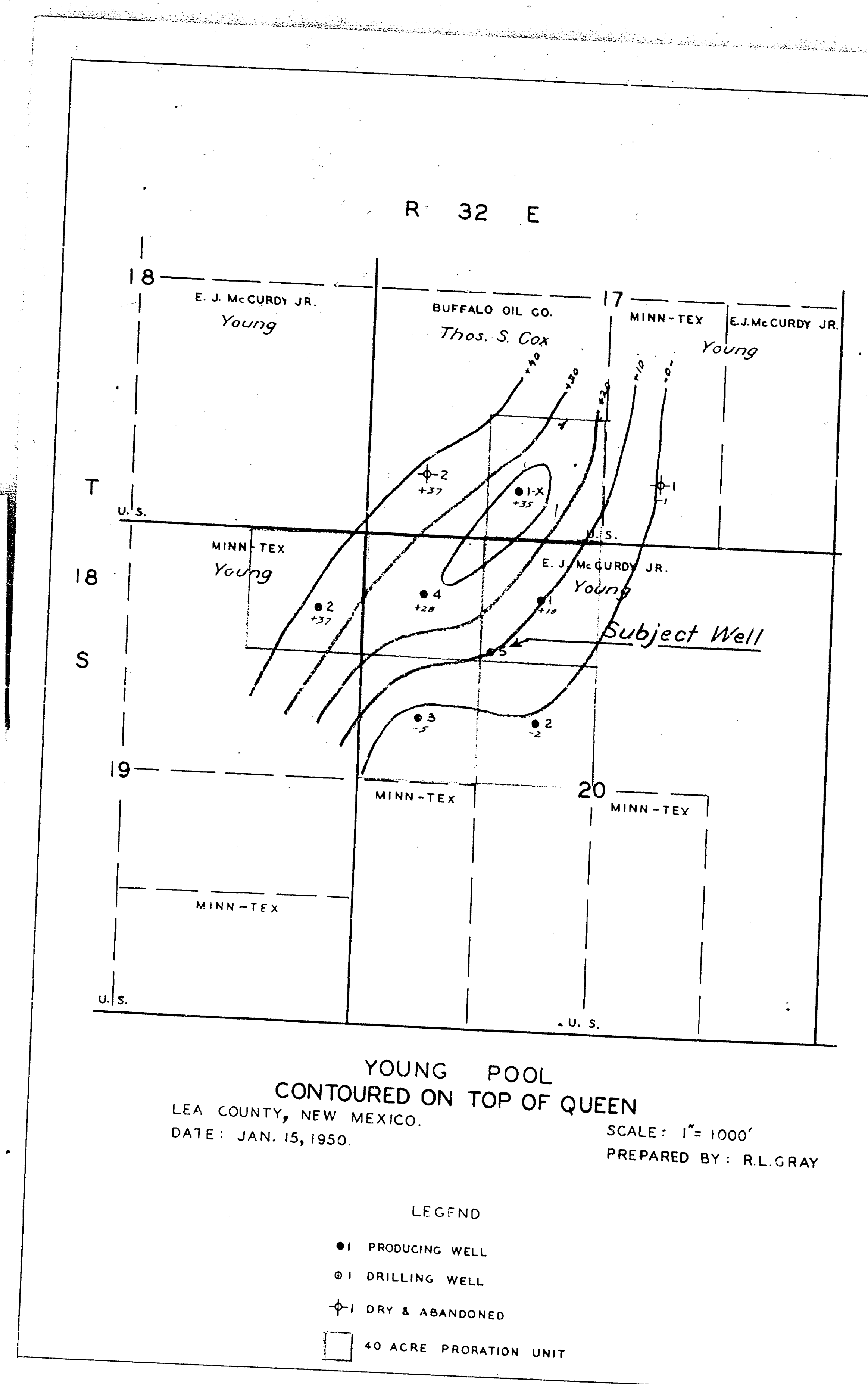


Case No.

205

Large Exhibits

236



237

INDEX TO "FIVE SPOT" CASES, BASED ON ORDERS OF THE OIL CONSERVATION COMMISSION OF NEW MEXICO					
Order No.	Case No.	Date of Order	Applicant	Spacing Units No. of Acreage Units of Units	Remarks
707	95	6-5-49	V. S. Welch	1 40	
708	96	6-5-49	Schurich Un. Op	1 160	
727	107		Barney Cockburn	1 160	
733	112	11-12-49	Grayburg Oil Co.	1 160	
741	119	4-9-48	(G. B. Suppes D. D. Thomas Carper Drilling Co. Texas Trading Co. Keweenaw Oil Co.	24 80	
763	132	4-28-48	Roland Rich Woolley	4 40	
769	159	5-14-48	(Anton Bros. & Sargent Premier Petroleum Corp. Keweenaw Oil Co.	13 80	
770	141	5-25-48		2 40	
794 & 802	152 & 164	11-15-48 & 11-19-48	Grayburg Oil Co., Western Production Co.	(2 80 5 160 1 320 1 440 1 480 1 640 1 800 1 400 1 480 1 40	
819	180	4-25-49	American Republics Corp.	(1 320 1 400 1 480 1 40	
821	185		Buffalo Oil Co.	1 40	
844	201	11-22-49	Daniger O. & R. Co.	12 40	
847	206	12-29-48	American Republics Corp.	1 40	
848	200	12-27-49	North Drilling Co.	1 160	
849	205	12-27-49	E. J. McQuay	1 160	

Area where production unitized for spacing unit, June 1st
Area where production for 40-acre unit only.

Compiled Jan. 30, 1950

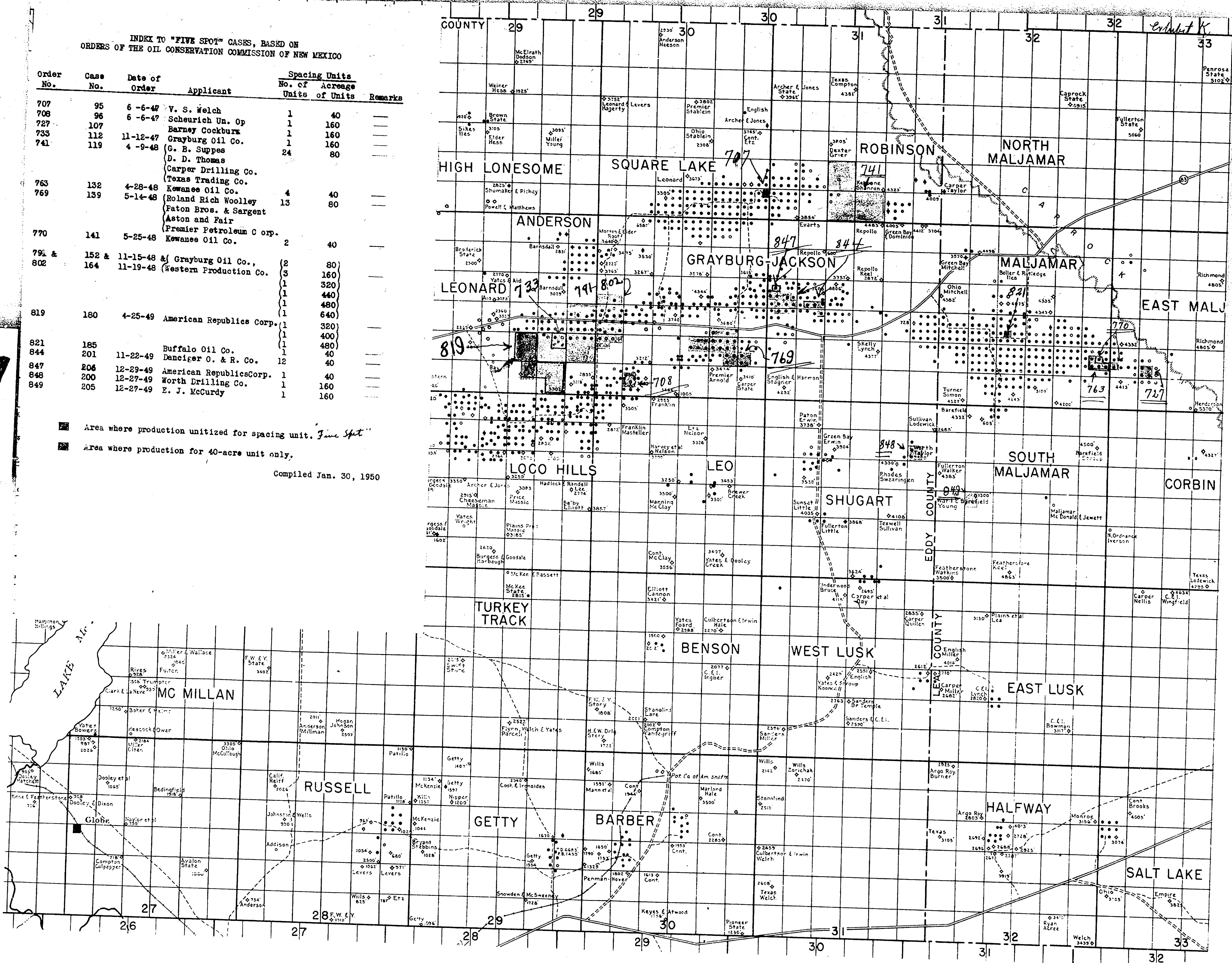


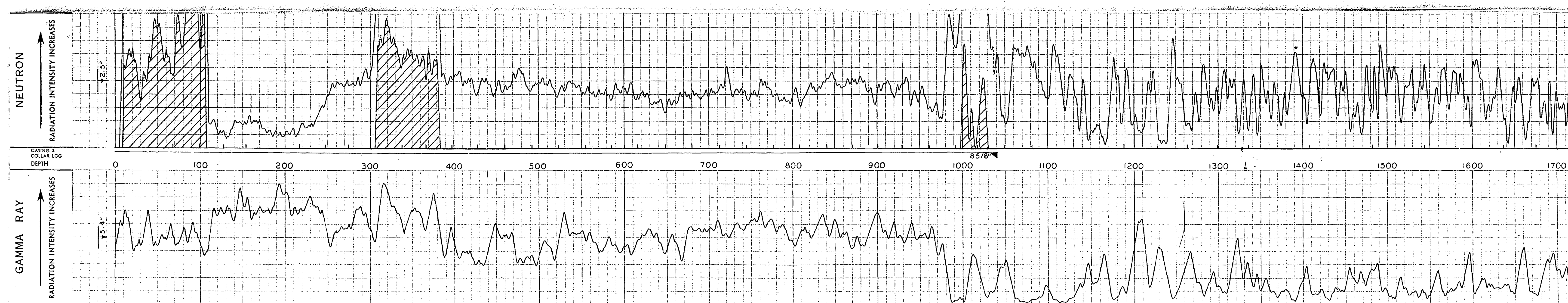
Exhibit B2

LANE RADIOACTIVITY LOG WELLS

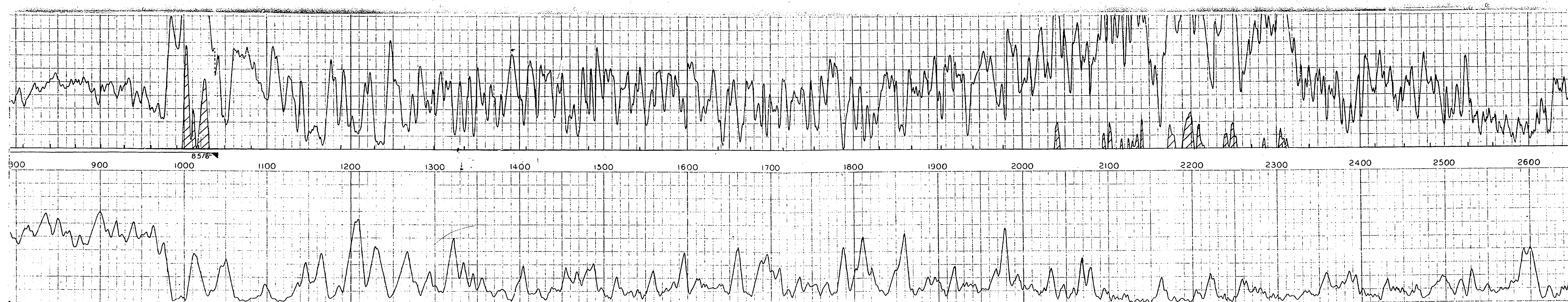
COMPANY

Location of Well	COMPANY: BUFFALO OIL CO. WELL: THOMAS S. COX #1X FILE: FIELD: YOUNG COUNTY: IEA STATE: N.M. LOCATION: SE 1/4 OF SW 1/4 OF SEC. 17-18S-32E	LOCATION: COMPANY: BUFFALO OIL CO. WELL: THOMAS S. COX #1X FILE: FIELD: YOUNG COUNTY: IEA STATE: N.M.																																																
LOG MEASURED FROM DERRICK FLOOR ELEVATION * DRILLING MEASURED FROM DERRICK F. ELEVATION * DERRICK FLOOR IS 21 ABOVE PERMANENT DATUM 52' GRADE TO HEAD ELEVATION *																																																		
RUN NUMBER TYPE OF LOG DATE COMPANY DEPTH SAND LINE MAXIMUM DEPTH REACHED WELL FLUID FLUID LEVEL MAXIMUM TEMPERATURE O.D. OF INSTRUMENT—INCHES SENSITIVITY REFERENCE RECORDED BY WITNESSED BY	1 GAMMA RAY 11-15-49 3787' 3774.5' OIL FULL 3 5/8 274 KELLY AND GRAY	1 NEUTRON 11-15-49 3787' 3774.5' OIL FULL 3 5/8 275 LITTLE GRAY																																																
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="4">CASING RECORD</th> <th colspan="4">OPEN HOLE RECORD</th> </tr> <tr> <th>RUN NO.</th> <th>SIZE—IN.</th> <th>WT.—LB.</th> <th>INTERVAL</th> <th>RUN NO.</th> <th>SIZE—IN.</th> <th>WT.—LB.</th> <th>INTERVAL</th> </tr> <tr> <td>1</td> <td>8 5/8</td> <td>20</td> <td>SURFACE TO 1040'</td> <td>1</td> <td>8 1/4</td> <td>3702'</td> <td>TO 1040'</td> </tr> <tr> <td></td> <td></td> <td></td> <td>SURFACE TO 3702'</td> <td></td> <td></td> <td></td> <td>TO</td> </tr> <tr> <td></td> <td></td> <td></td> <td>TO</td> <td></td> <td></td> <td></td> <td>TO</td> </tr> <tr> <td></td> <td></td> <td></td> <td>TO</td> <td></td> <td></td> <td></td> <td>TO</td> </tr> </table>			CASING RECORD				OPEN HOLE RECORD				RUN NO.	SIZE—IN.	WT.—LB.	INTERVAL	RUN NO.	SIZE—IN.	WT.—LB.	INTERVAL	1	8 5/8	20	SURFACE TO 1040'	1	8 1/4	3702'	TO 1040'				SURFACE TO 3702'				TO				TO				TO				TO				TO
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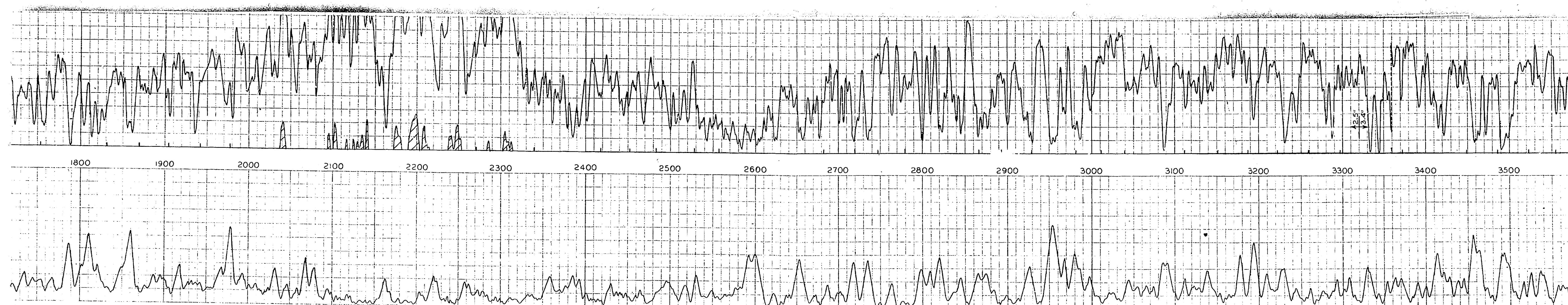
238



239



240



241

