

PRODUCTION HISTORY
SINCLAIR OIL CORPORATION
B. DAVIS LEASE

COOPER-JAL POOL

	COOPER-JAL POOL							
	YEAR	OIL	WATER	GAS	YEAR	OIL	WATER	GAS
(Republic Prod.) Operator	1937	3066			1946	16770	428770	
	1938	20863			1947	15349	180000	
	1939	17229			1948	15155	0	
	1940	15330			1949	18109	0	
	1941	29879			1950	19838	0	
	1942	24627	7313		1951	20976	0	
	1943	37467	14339		1952	27935	0	
	1944	32559	113401		1953	33852	0	
	1945	17550	269970		1954	29719	0	
					1955	21108	382296	

EFFECTIVE 10-1-55 & 1-1-56 wells numbers 1 and 3 were transferred to the Jalmat Pool and well number 2 was transferred to the Langlie Mattix Pool.

JALMAT POOL

LANGLIE MATTIX POOL

YEAR	OIL	WATER	GAS	OIL	WATER	GAS
1956	13031	89976	61408	12557	79082	19441
1957	12373	72006	52150	11890	107811	27234
1958	10287	44271	29012	12557	473718	36443
1959	7981	81833	27219	12987	519600	32040

JALMAT POOL

LANGLIE MATTIX POOL

YEAR & MONTH	OIL	WATER	GAS	OIL	WATER	GAS
1960						
Jan.	667	6200	2263	1147	46500	2502
Feb.	495	5800	2219	1073	43500	2361
March	646	6200	2427	1116	46500	2622
April	758	6000	2428	1050	45000	2607
May	744	6200	2376	1212	46500	2478
June	960	6600	1895	952	45000	1959
July	843	6820	1927	1023	46500	2510
Aug.	734	6200	2323	1023	46500	2411
Sept.	652	6000	2485	990	45000	2556
Oct.	809	6200	2587	1023	46500	2687
		6030	2238	1020	45000	2515
		6200	2357	1054	46500	3296

BEFORE EXAMINER NOTED
OIL CONSERVATION COMMISSION
SINCLAIR EXHIBIT NO. 4
CASE NO. 3935

JALMAT POOL

LANGLIE MATTIX POOL

YEAR & MONTH	OIL	WATER	GAS	OIL	WATER	GAS
1961						
Jan.	820	6200	2078	1085	46500	3121
Feb.	603	5600	1972	980	42000	2856
March	1040	6231	2200	1085	46500	3158
April	1120	7500	2284	1050	45000	3761
May	1157	7781	2291	1054	46500	3787
June	1097	7530	2053	1020	45000	3971
July	1105	7781	2030	1054	46500	4043
Aug.	1023	7750	459	1171	46500	1354
Sept.	1093	7530	2556	1020	45000	3492
Oct.	1023	7781	1939	1069	46500	2896
Nov.	1020	7530	1883	1066	45000	2751
Dec.	<u>1023</u>	<u>7781</u>	<u>1903</u>	<u>1024</u>	<u>46500</u>	<u>2788</u>
<u>1962</u>						
Jan.	715	7781	378	1116	46500	4363
Feb.	910	8400	401	938	42000	4586
March	868	9300	528	952	46500	5008
April	937	9000	978	968	45000	5053
May	973	9300	1017	1034	46500	5224
June	990	10500	1032	1189	45000	4867
July	1035	10850	1202	1056	46500	4878
Aug.	973	10850	1132	972	46500	4831
Sept.	990	10500	1020	1061	45000	4680
Oct.	954	10850	1005	987	46500	4470
Nov.	913	10500	946	1024	45000	4615
Dec.	<u>1023</u>	<u>10850</u>	<u>885</u>	<u>1181</u>	<u>46500</u>	<u>4064</u>
<u>1963</u>						
Jan.	993	10850	858	994	46500	3579
Feb.	847	9800	733	923	42000	4048
March	998	10850	908	1089	36500	3968
April	990	9000	1182	1100	45000	4304
May.	999	9300	1124	1090	31000	4148
June	990	9000	1172	1167	30000	4267
July	971	9300	1523	1059	31000	3950
Aug.	990	9300	1455	1100	31000	3716
Sept.	1006	9000	1476	1098	30000	3738

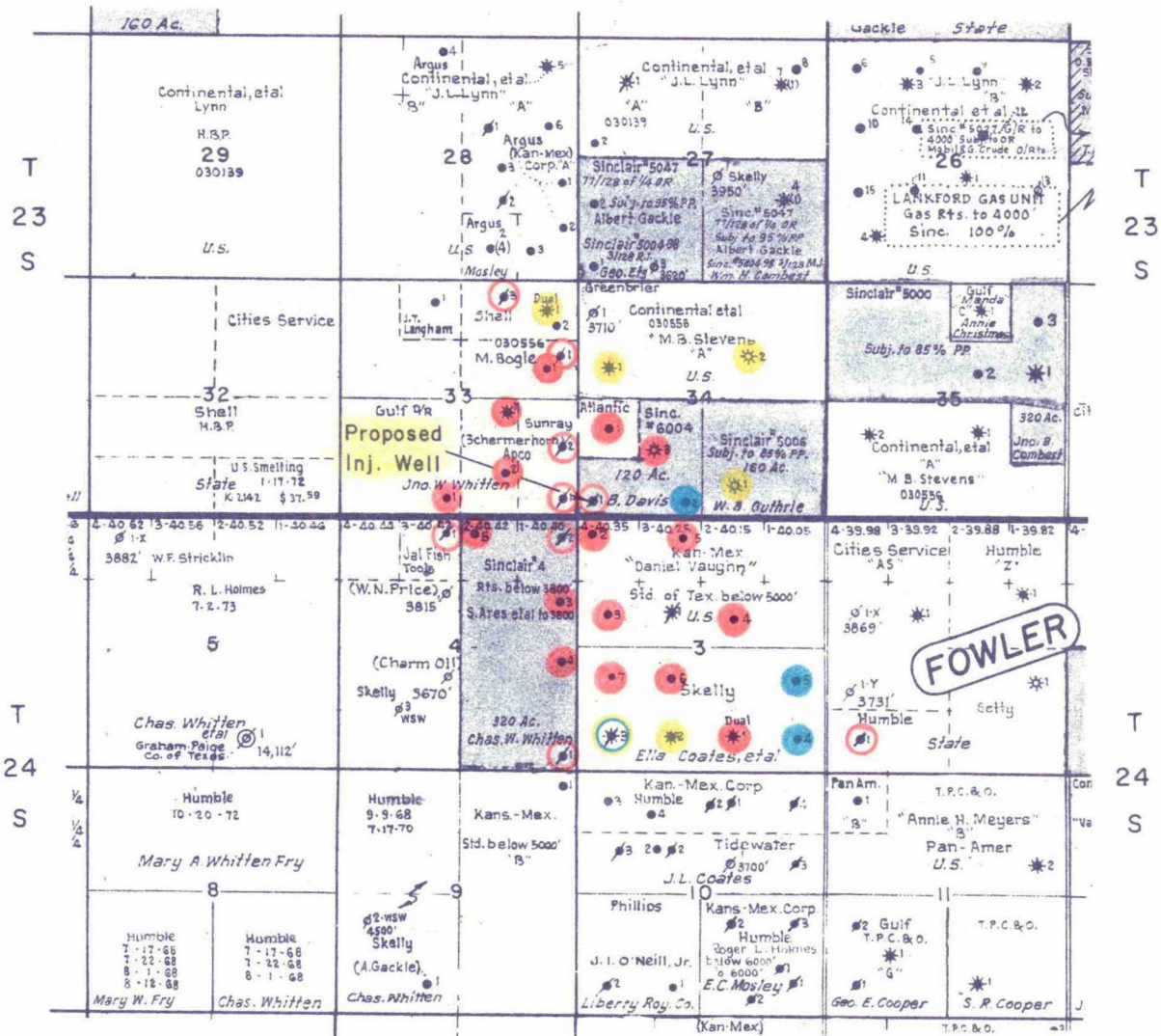
<u>JALMAT POOL</u>				<u>LANGLIE MATTIX POOL</u>		
YEAR & MONTH	OIL	WATER	GAS	OIL	WATER	GAS
<u>1963 (CONT.)</u>						
Oct.	914	9300	1538	982	31000	3946
Nov.	1000	9000	1507	1091	30000	3905
Dec.	<u>945</u>	<u>2015</u>	<u>1395</u>	<u>1084</u>	<u>29915</u>	<u>3836</u>
<u>1964</u>						
Jan.	870	3100	1159	972	31000	3271
Feb.	937	2900	1206	1075	29000	3354
March	873	3100	1512	1065	31000	4248
April	977	3000	1619	1201	25500	4545
May	1067	9424	3780	1178	30132	2520
June	866	9570	3792	1100	26610	2508
July	774	1699	3389	984	29340	3187
Aug.	655	1900	3280	1147	27813	3102
Sept.	836	2324	4186	1018	26040	1912
Oct.	844	2346	2377	1022	26143	4375
Nov.	832	2313	2270	993	25401	4255
Dec.	<u>883</u>	<u>2455</u>	<u>1830</u>	<u>1054</u>	<u>26961</u>	<u>3556</u>
<u>1965</u>						
Jan.	947	2644	2430	1132	28854	4548
Feb.	831	2310	2165	993	25401	3882
March	801	2224	2270	1209	30926	4101
April	664	1846	2101	1135	21849	4340
May	775	2099	2304	1178	22677	4558
June	797	7980	4308	1110	21368	2857
July	756	7560	4300	1147	22080	2891
Aug.	647	6470	4111	1147	22080	2890
Sept.	900	9000	4229	1126	21676	2778
Oct.	895	8950	4036	1178	22677	2399
Nov.	680	6800	681	1089	20963	4227
Dec.	<u>525</u>	<u>5250</u>	<u>526</u>	<u>1240</u>	<u>23870</u>	<u>5674</u>
<u>1966</u>						
Jan.	662	6620	564	1302	25064	6061
Feb.	662	6620	527	1232	23716	5649
March	382	3820	315	1364	26257	6460
April	563	5630	456	1320	25027	6130

JALMAT POOL

LANGLIE MATTIX POOL

YEAR & MONTH	OIL	WATER+	GAS	OIL	WATER	GAS
<u>1966</u> (CONT.)						
May	203	2030	163	1364	25861	6309
June	336	5127	288	1350	25596	6628
July	534	8149	1180	1348	25558	5980
Aug.	485	7401	1145	1225	23226	6089
Sept.	490	7477	1257	1238	23472	6609
Oct.	583	8897	1126	1457	27625	5995
Nov.	466	7111	1138	1177	22316	5923
Dec.	<u>542</u>	<u>8271</u>	<u>866</u>	<u>1353</u>	<u>25653</u>	<u>5471</u>
<u>1967</u>						
Jan.	528	8057	873	1334	25293	5556
Feb.	523	7981	3642	1320	25027	2768
March	629	9599	3991	1585	30052	3663
April	573	8744	3979	1441	21615	2940
May	554	8454	5622	1391	20865	1188
June	570	8009	5597	1413	21195	1439
July	452	6351	5684	1453	21795	1762
Aug.	506	7109	4864	1327	16588	2020
Sept.	436	6126	4489	1247	15588	2008
Oct.	437	6140	5044	1123	14038	1929
Nov.	460	6463	5207	1180	14750	2026
Dec.	<u>493</u>	<u>6927</u>	<u>4872</u>	<u>1268</u>	<u>15850</u>	<u>1975</u>
<u>1968</u>						
Jan.	427	5999	5105	1221	15263	2999
Feb.	440	6182	5062	1257	15713	2954
March	478	6716	5614	1365	17063	3258
April	448	6294	4885	1279	17791	2879
May	599	8416	6902	1313	18264	2833
June	506	6163	6484	1370	19057	3203
July	529	6443	7240	1431	19905	2536
Aug.	543	6614	7048	1468	20420	2481
Sept.	562	6845	6476	1522	21171	2311

R - 36 - E



R - 36 - E

NOTE:

All wells completed in Jalmat or
Langlie Mattix Pools.

LEGEND

PROD.	P/A or SI
LANGLEIE MATTIX OIL	
JALMAT OIL	
JALMAT GAS	

SINCLAIR OIL CORPORATION
MIDLAND, TEXAS

PART OF
LEA COUNTY, NEW MEXICO

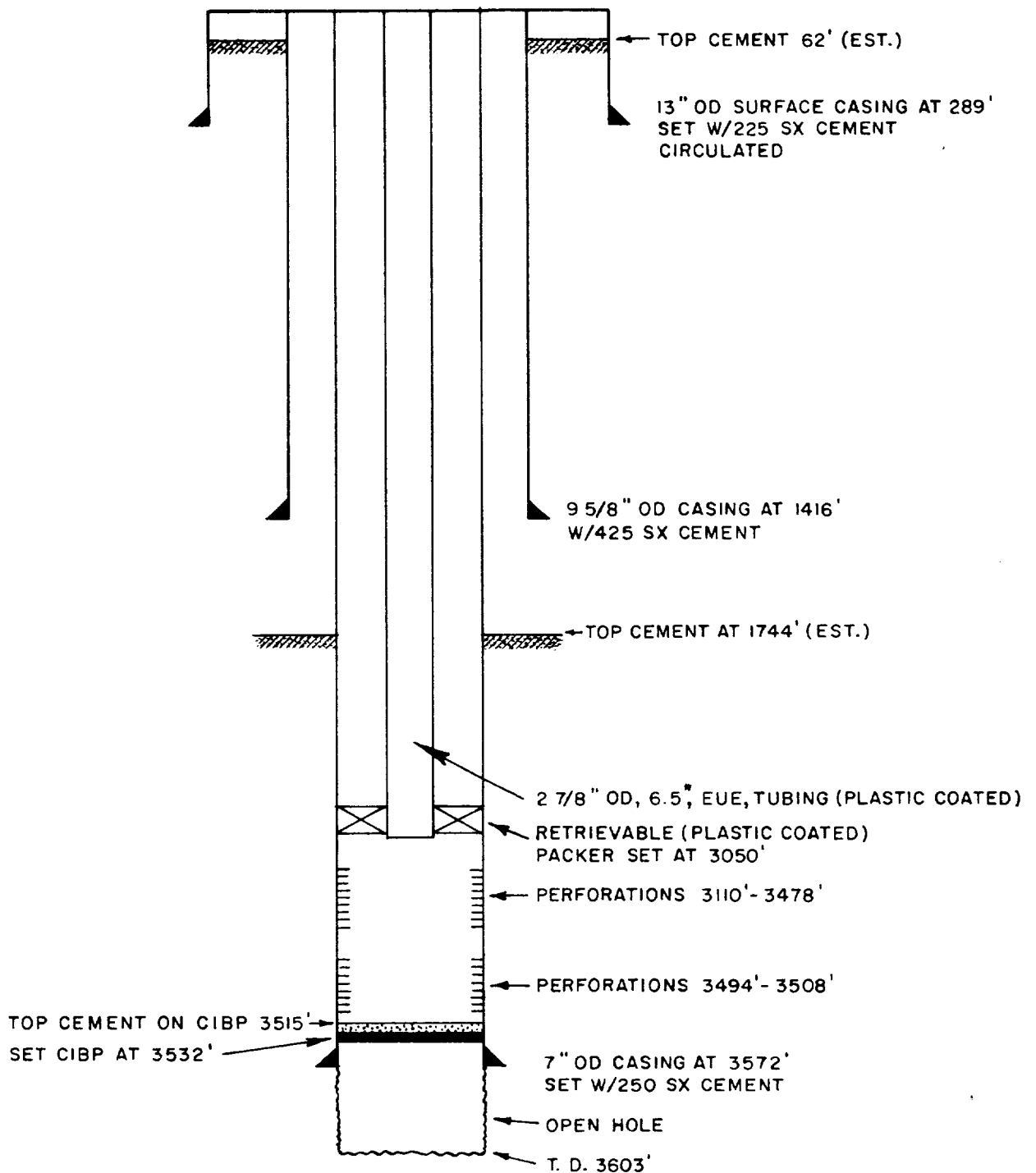
R.M.A. 10-21-68

DRAWN BY WAH CHECKED BY JWH DATE 10-3-68

SCALE - 1" = 4000' REVISED 10/21/68-WTF

Case 3925

DIAGRAMMETIC SKETCH OF
PROPOSED INSTALLATION



SINCLAIR OIL CORPORATION
B. DAVIS No. 1
JALMAT POOL
330' FSL & 330' FWL, SECTION 34, T-23-S R-36-E
LEA COUNTY, NEW MEXICO

Case 3935

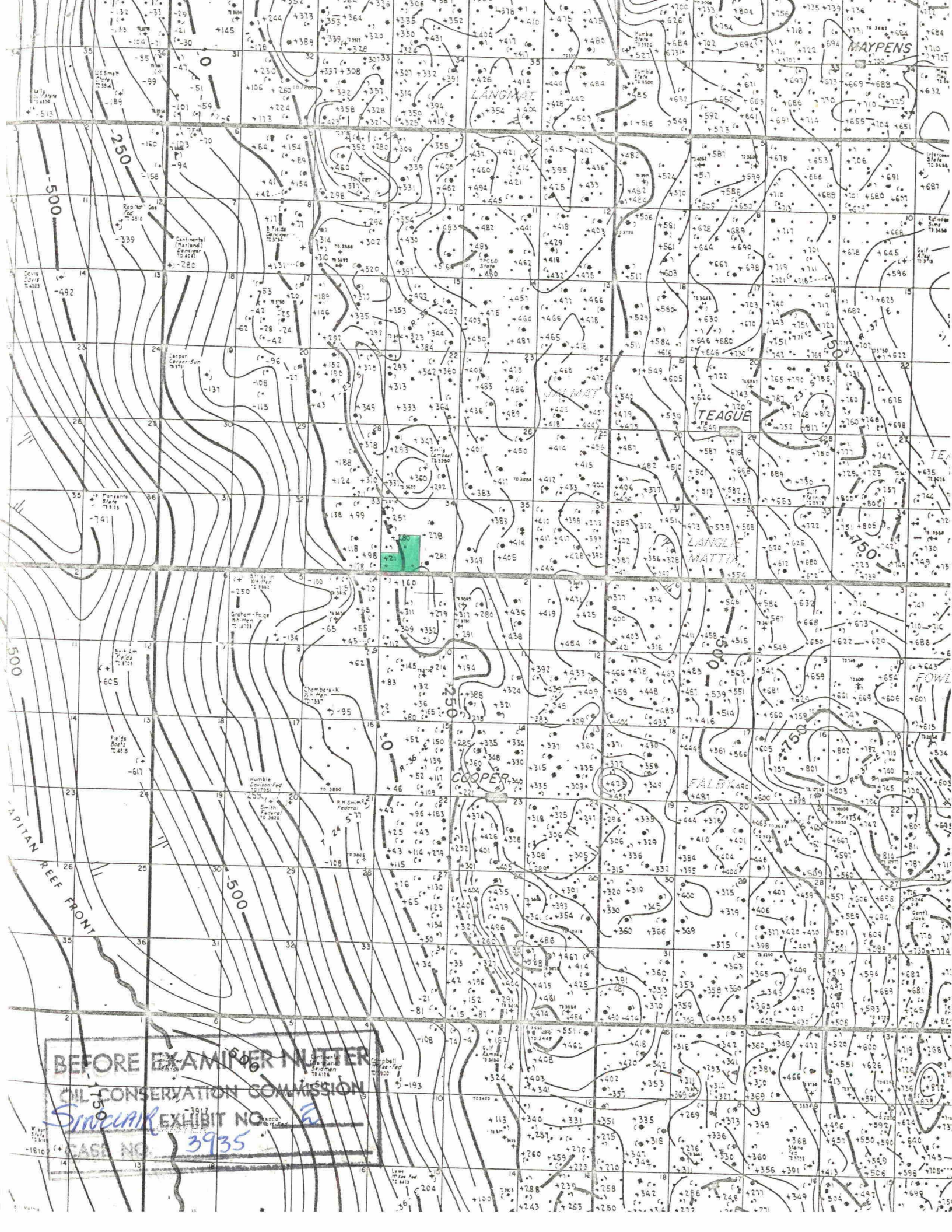
Well has
not produced
since Jan 1962

FOWLER

- 36 - E

REVISED 10/21/68-WTF

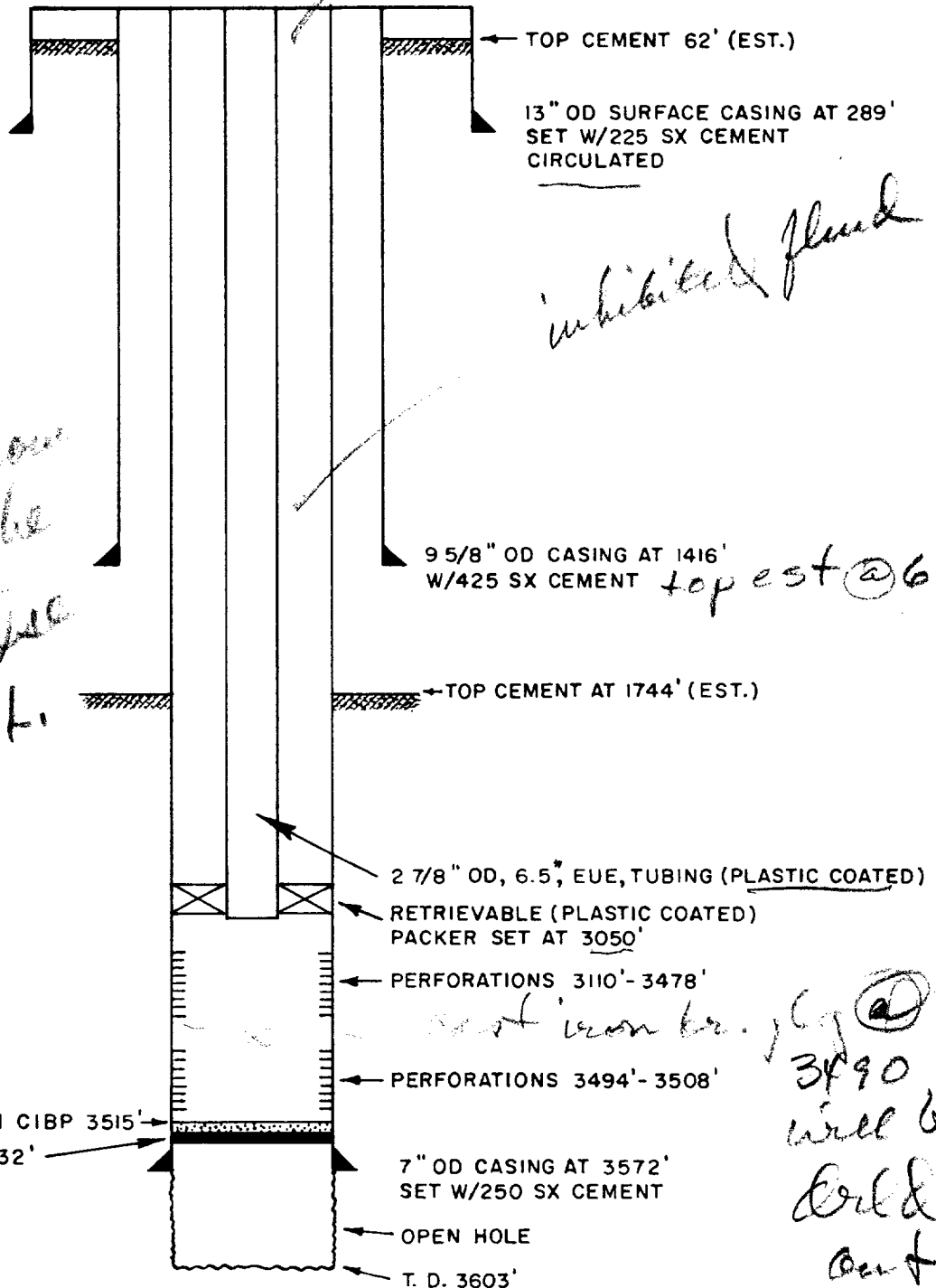
CLAIR OIL CORPORATION
MIDLAND, TEXAS



BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
SINGULAR EXHIBIT NO. 3935
CASE NO. 3935

DIAGRAMMETIC SKETCH OF
PROPOSED INSTALLATION

gauge



inhibited fluid

*Source of
water
prod info from
B. Davis & the
Guthrie Co
to the state.*

top est @ 62'

*est iron br. @ 3490
will be
oil &
gas*

SINCLAIR OIL CORPORATION

B. DAVIS No. 1

JALMAT POOL

330' FWL, SECTION 34, T-23-S R-36-E

LEA COUNTY, NEW MEXICO

BEFORE EXAMINER NUTTER

OIL CONSERVATION COMMISSION

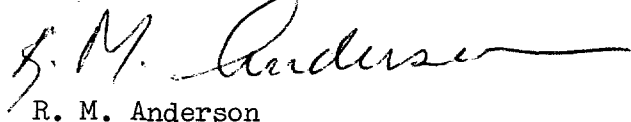
SINCLAIR EXHIBIT NO. 5

CASE NO. 3935

Page 2
New Mexico Oil Conservation Commission
October 22, 1968

4. Injection will be into the Yates and Seven Rivers formations in the Jalmat Oil Pool.
Produced salt water will be injected 1000 barrels per day at 1000 to 1500 PSI pressure.

Very truly yours,



R. M. Anderson
Region Regulatory Engineer

RMA:pj

Enclosures

CC: File (3)
WFB
NFG
HNB
White, Guilbert, Koch & Kelly
Post Office Box 787
Santa Fe, New Mexico 87501