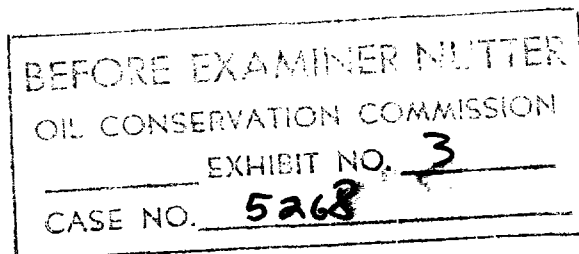


ANADARKO PRODUCTION COMPANY
PRODUCTION DATA

APC - Loco Hills A Federal 1
Grayburg Jackson Field - Eddy County, New Mexico

	<u>Oil Production</u> <u>Bbls.</u>	<u>Gas Production</u> <u>MCF</u>	<u>Salt Water Production</u> <u>Bbls.</u>
<u>1971</u>			
Jan.			
Feb.			
Mar.			
Apr.			
May			
June			
July			
Aug.	151		900
Sept.	562		4,466
Oct.	1,423		994
Nov.	1,177		208
Dec.	1,656		47
Total	4,969		6,615
<u>1972</u>			
Jan.	1,204		
Feb.	1,053		
Mar.	1,784		
Apr.	2,225		
May	2,443	8,018	
June	2,355	7,729	
July	1,075	3,515	
Aug.	438	2,590	
Sept.	325	1,071	
Oct.	336	957	31
Nov.	218	635	29
Dec.	294	444	31
Total	13,750	24,959	91
<u>1973</u>			
Jan.	228	372	
Feb.	212	462	
Mar.	154	299	
Apr.	119	250	
May	122	290	
June	119	230	
July	112	257	
Aug.	126	247	
Sept.	127	308	
Oct.	119	264	15
Nov.	120	229	30
Dec.	130	320	31
Total	1,688	3,528	76
<u>1974</u>			
Jan.	106	299	31
Feb.	62	172	28
Mar.	62	214	31
Apr.	59	193	30



ANADARKO PRODUCTION COMPANY
PRODUCTION DATA

APC - Loco Hills A Federal 2
Grayburg Jackson Field - Eddy County, New Mexico

	Oil Production	Gas Production	Salt Water Production
	<u>Bbls.</u>	<u>MCF</u>	<u>Bbls.</u>
<u>1971</u>			
Jan.			
Feb.			
Mar.			
Apr.			
May			
June			
July			
Aug.			
Sept.			
Oct.			
Nov.			
Dec.	788		385
Total	788		385
<u>1972</u>			
Jan.	2,238		1,055
Feb.	1,664		1,945
Mar.	2,447		
Apr.	2,228		
May	2,441	8,011	
June	2,355	7,732	
July	1,692	5,532	
Aug.	983	4,079	
Sept.	1,016	3,473	
Oct.	833	3,104	
Nov.	736	2,060	
Dec.	440	2,051	
Total	19,073	36,042	3,000
<u>1973</u>			
Jan.	463	2,231	
Feb.	318	1,850	
Mar.	286	1,481	
Apr.	253	1,420	
May	260	1,655	
June	252	1,314	
July	208	1,290	
Aug.	277	1,470	
Sept.	250	1,643	
Oct.	266	1,596	
Nov.	252	1,298	
Dec.	182	1,208	
Total	3,267	18,456	
<u>1974</u>			
Jan.	170	1,291	
Feb.	149	1,110	
Mar.	142	1,318	
Apr.	129	1,131	

ANADARKO PRODUCTION COMPANY
PRODUCTION DATA

APC - Loco Hills A Federal 3
Grayburg Jackson Field - Eddy County, New Mexico

	<u>Oil Production</u> <u>Bbls.</u>	<u>Gas Production</u> <u>MCF</u>	<u>Salt Water Production</u> <u>Bbls.</u>
<u>1972</u>			
Jan.			
Feb.			
Mar.	1,263		
Apr.	2,200		
May	2,441	8,011	
June	2,355	7,732	
July	1,964	6,425	
Aug.	1,260	4,737	
Sept.	1,386	4,606	
Oct.	701	4,116	
Nov.	597	2,732	
Dec.	531	2,695	
Total	14,698	41,054	
<u>1973</u>			
Jan.	526	2,789	
Feb.	454	2,774	
Mar.	494	2,685	
Apr.	409	2,410	
May	428	2,861	
June	481	2,272	
July	228	1,279	
Aug.	211	1,013	
Sept.	203	1,207	
Oct.	139	754	
Nov.	120	559	
Dec.	219	1,316	
Total	3,912	21,919	
<u>1974</u>			
Jan.	164	1,127	
Feb.	155	1,044	
Mar.	152	1,275	
Apr.	144	1,141	

ANADARKO PRODUCTION COMPANY
PRODUCTION DATA

APC - Loco Hills A Federal 4
Grayburg Jackson Field - Eddy County, New Mexico

	<u>Oil Production</u> <u>Bbls.</u>	<u>Gas Production</u> <u>MCF</u>	<u>Salt Water Production</u> <u>Bbls.</u>
<u>1972</u>			
Jan.			
Feb.			
Mar.	631		
Apr.	2,233		
May	2,441	7,980	
June	2,355	7,698	
July	1,866	6,074	
Aug.	1,403	4,479	
Sept.	1,222	4,396	
Oct.	911	3,929	
Nov.	451	2,608	
Dec.	614	2,505	
Total	14,127	39,669	
<u>1973</u>			
Jan.	542	2,231	
Feb.	421	2,004	
Mar.	328	1,389	
Apr.	238	1,093	
May	245	1,276	
June	269	1,013	
July	363	1,627	
Aug.	198	759	
Sept.	200	950	
Oct.	283	1,228	
Nov.	231	861	
Dec.	195	937	
Total	3,513	15,368	
<u>1974</u>			
Jan.	164	902	
Feb.	114	615	
Mar.	123	827	
Apr.	122	775	

ANADARKO PRODUCTION COMPANY
PRODUCTION DATA

APC - Loco Hills A Federal 5
Grayburg Jackson Field - Eddy County, New Mexico

	<u>Oil Production</u> <u>Bbls.</u>	<u>Gas Production</u> <u>MCF</u>	<u>Salt Water Production</u> <u>Bbls.</u>
<u>1972</u>			
Jan.			
Feb.			
Mar.			
Apr.			
May	2,127	6,147	
June	2,355	6,806	
July	2,048	5,896	
Aug.	2,383	4,349	
Sept.	1,235	3,843	
Oct.	1,130	3,435	
Nov.	991	2,280	
Dec.	1,144	2,196	
Total	13,413	34,952	
<u>1973</u>			
Jan.	1,209	2,417	
Feb.	617	1,387	
Mar.	967	1,934	
Apr.	756	1,639	
May	741	1,822	
June	522	1,447	
July	437	1,439	
Aug.	474	1,336	
Sept.	557	1,944	
Oct.	468	1,492	
Nov.	334	915	
Dec.	385	1,360	
Total	7,467	19,132	
<u>1974</u>			
Jan.	317	1,282	
Feb.	299	1,185	
Mar.	377	1,861	
Apr.	252	1,175	

ANADARKO PRODUCTION COMPANY
PRODUCTION DATA

APC - Loco Hills A Federal 6
Grayburg Jackson Field - Eddy County, New Mexico

	<u>Oil Production</u> <u>Bbls.</u>	<u>Gas Production</u> <u>MCF</u>	<u>Salt Water Production</u> <u>Bbls.</u>
<u>1972</u>			
Jan.			
Feb.			
Mar.			
Apr.	154		
May	2,441	7,535	
June	2,355	7,271	
July	1,935	5,918	
Aug.	1,679	4,364	
Sept.	1,328	4,032	
Oct.	1,185	3,604	
Nov.	760	2,392	
Dec.	787	2,362	
Total	12,624	37,478	
<u>1973</u>			
Jan.	811	2,417	
Feb.	544	1,850	
Mar.	846	2,560	
Apr.	619	2,030	
May	581	2,162	
June	437	1,717	
July	371	1,733	
Aug.	434	1,734	
Sept.	388	1,920	
Oct.	366	1,654	
Nov.	347	1,347	
Dec.	334	1,673	
Total	6,078	22,797	
<u>1974</u>			
Jan.	287	1,645	
Feb.	252	1,416	
Mar.	321	2,248	
Apr.	324	2,143	

ANADARKO PRODUCTION COMPANY
PRODUCTION DATA

APC - Loco Hills A Federal 7
Grayburg Jackson Field - Eddy County, New Mexico

	Oil Production	Gas Production	Salt Water Production
	<u>Bbls.</u>	<u>MCF</u>	<u>Bbls.</u>
<u>1972</u>			
Jan.			
Feb.			
Mar.			
Apr.			
May	1,657	3,274	
June	2,355	4,653	
July	1,982	3,901	
Aug.	1,422	2,876	
Sept.	1,163	3,743	
Oct.	1,129	3,345	
Nov.	770	2,220	
Dec.	697	2,204	
Total	11,175	26,216	
 <u>1973</u>			
Jan.	680	2,233	
Feb.	683	2,620	
Mar.	733	2,502	
Apr.	666	2,464	
May	521	2,188	
June	384	1,738	
July	308	1,659	
Aug.	628	2,895	
Sept.	360	2,057	
Oct.	310	1,618	
Nov.	426	1,910	
Dec.	331	1,913	
Total	6,030	25,797	
 <u>1974</u>			
Jan.	316	2,090	
Feb.	246	1,595	
Mar.	222	1,792	
Apr.	215	1,639	

ANADARKO PRODUCTION COMPANY
PRODUCTION DATA

APC - Loco Hills A Federal 8
Grayburg Jackson Field - Eddy County, New Mexico

	<u>Oil Production</u> <u>Bbls.</u>	<u>Gas Production</u> <u>MCF</u>	<u>Salt Water Production</u> <u>Bbls.</u>
<u>1972</u>			
Jan.			
Feb.			
Mar.			
Apr.			
May	1,262	2,817	
June	2,355	5,257	
July	2,186	4,859	
Aug.	2,426	3,589	
Sept.	1,443	4,421	
Oct.	1,557	3,951	
Nov.	945	2,623	
Dec.	861	2,523	
Total	13,035	30,040	
<u>1973</u>			
Jan.	1,329	3,905	
Feb.	721	2,466	
Mar.	709	2,158	
Apr.	626	2,066	
May	505	1,892	
June	518	1,505	
July	144	498	
Aug.	399	1,181	
Sept.	306	1,122	
Oct.	283	948	
Nov.	303	872	
Dec.	345	1,280	
Total	6,188	19,893	
<u>1974</u>			
Jan.	332	1,410	
Feb.	355	1,478	
Mar.	218	1,131	
Apr.	218	1,068	

ANADARKO PRODUCTION COMPANY
PRODUCTION DATA

APC - Loco Hills B Federal 1
Grayburg Jackson Field - Eddy County, New Mexico

	<u>Oil Production</u> <u>Bbls.</u>	<u>Gas Production</u> <u>MCF</u>	<u>Salt Water Production</u> <u>Bbls.</u>
<u>1972</u>			
Jan.			
Feb.			
Mar.			
Apr.			
May			
June			
July	312	1,529	
Aug.	590	1,515	
Sept.	1,026	1,677	
Oct.	944	1,234	
Nov.	294	632	
Dec.			
Total	3,166	6,587	
<u>1973</u>			
Jan.	746	1,008	
Feb.	526	738	
Mar.	538	1,089	
Apr.	473	1,341	
May	559	1,146	
June	386	1,259	
July	442	1,534	
Aug.	397	1,218	
Sept.	258	634	
Oct.	163	501	15
Nov.	114	413	16
Dec.	113	214	31
Total	4,715	11,095	62
<u>1974</u>			
Jan.	165	229	31
Feb.	168	211	28
Mar.	180	180	31
Apr.	179	252	30

ANADARKO PRODUCTION COMPANY
PRODUCTION DATA

APC - Loco Hills B Federal 2
Grayburg Jackson Field - Eddy County, New Mexico

	<u>Oil Production</u> <u>Bbls.</u>	<u>Gas Production</u> <u>MCF</u>	<u>Salt Water Production</u> <u>Bbls.</u>
<u>1972</u>			
Jan.			
Feb.			
Mar.			
Apr.			
May			
June	2,370	4,011	
July	1,892	3,065	
Aug.	1,773	4,450	
Sept.	1,390	1,393	
Oct.	1,123	1,025	
Nov.	933	525	
Dec.	831	1,039	
Total	10,312	15,508	
<u>1973</u>			
Jan.	660	825	
Feb.	616	843	
Mar.	585	1,154	
Apr.	206	569	
May	450	486	
June	461	534	
July	565	696	
Aug.	429	467	
Sept.	222	194	
Oct.	193	211	60
Nov.	211	273	56
Dec.	195	132	124
Total	4,793	6,384	240
<u>1974</u>			
Jan.	266	132	124
Feb.	243	110	66
Mar.	312	112	62
Apr.	284	143	60

ANADARKO PRODUCTION COMPANY
PRODUCTION DATA

APC - Loco Hills B Federal 5
Grayburg Jackson Field - Eddy County, New Mexico

	<u>Oil Production</u> Bbls.	<u>Gas Production</u> MCF	<u>Salt Water Production</u> Bbls.
<u>1972</u>			
Jan.			
Feb.			
Mar.			
Apr.			
May			
June			
July	1,804	3,861	
Aug.	1,972	3,895	
Sept.	1,262	1,669	
Oct.	929	1,228	
Nov.	702	629	
Dec.	916	1,186	
Total	7,585	12,468	
<u>1973</u>			
Jan.	707	912	
Feb.	607	843	
Mar.	526	1,054	
Apr.	464	1,303	
May	440	1,114	
June	378	1,224	
July	356	1,226	
Aug.	373	1,136	
Sept.	239	583	
Oct.	188	574	30
Nov.	129	465	22
Dec.	158	298	62
Total	4,565	10,732	114
<u>1974</u>			
Jan.	192	266	14
Feb.	193	242	
Mar.	268	268	
Apr.	227	319	

ANADARKO PRODUCTION COMPANY
PRODUCTION DATA

APC - Loco Hills B Federal 6
Grayburg Jackson Field - Eddy County, New Mexico

	<u>Oil Production</u> <u>Bbls.</u>	<u>Gas Production</u> <u>MCF</u>	<u>Salt Water Production</u> <u>Bbls.</u>
<u>1972</u>			
Jan.			
Feb.			
Mar.			
Apr.			
May			
June			
July	992	4,117	
Aug.	1,644	4,595	
Sept.	1,245	3,195	
Oct.	1,023	2,351	
Nov.	751	1,204	
Dec.	854	1,533	
Total	6,509	16,995	
<u>1973</u>			
Jan.	771	1,388	
Feb.	633	1,212	
Mar.	625	1,475	
Apr.	574	1,899	
May	599	1,623	
June	430	1,783	
July	418	1,843	
Aug.	411	1,602	
Sept.	320	998	
Oct.	280	1,091	75
Nov.	317	1,459	70
Dec.	228	548	155
Total	5,606	16,921	300
<u>1974</u>			
Jan.	240	424	60
Feb.	224	359	112
Mar.	269	344	124
Apr.	266	478	120

ANADARKO PRODUCTION COMPANY
PRODUCTION DATA

APC - Loco Hills B Federal 7
Grayburg Jackson Field - Eddy County, New Mexico

	<u>Oil Production</u> Bbls.	<u>Gas Production</u> MCF	<u>Salt Water Production</u> Bbls.
<u>1972</u>			
Jan.			
Feb.			
Mar.			
Apr.			
May			
June			
July	569	1,502	
Aug.	2,547	3,310	
Sept.	1,544	2,519	
Oct.	1,708	1,853	
Nov.	1,258	949	
Dec.	1,057	1,187	
Total	8,683	11,320	
<u>1973</u>			
Jan.	1,017	1,139	
Feb.	894	1,054	
Mar.	705	1,199	
Apr.	631	1,504	
May	542	1,286	
June	435	1,413	
July	414	1,431	
Aug.	381	1,164	
Sept.	634	1,550	
Oct.	750	2,294	348
Nov.	510	1,843	448
Dec.	576	1,088	470
Total	7,489	16,965	1,266
<u>1974</u>			
Jan.	391	545	282
Feb.	478	604	336
Mar.	442	446	372
Apr.	406	576	360

ANADARKO PRODUCTION COMPANY
PRODUCTION DATA

APC - Loco Hills B Federal 8
Grayburg Jackson Field - Eddy County, New Mexico

	Oil Production <u>Bbls.</u>	Gas Production <u>MCF</u>	Salt Water Production <u>Bbls.</u>
<u>1973</u>			
Jan.	272	367	
Feb.	403	580	
Mar.	453	940	
Apr.	238	693	
May	241	593	
June	187	652	
July	183	679	
Aug.	200	656	
Sept.	268	703	
Oct.	253	830	84
Nov.	178	690	84
Dec.	282	571	195
Total	3,158	7,954	363
 <u>1974</u>			
Jan.	308	459	75
Feb.	263	355	50
Mar.	328	353	62
Apr.	292	442	60

PRODUCTION DATA

General American - Parke F 1
Grayburg Jackson Field - Eddy County, New Mexico

	Oil Production	Gas Production	Salt Water Production
	<u>Bbls.</u>	<u>MCF</u>	<u>Bbls.</u>
<u>1972</u>			
Jan.			
Feb.			
Mar.			
Apr.	1,508		380
May	647		40
June	649		55
July	875		35
Aug.	2,480	6,291	155
Sept.	2,400	8,190	150
Oct.	2,022	7,316	93
Nov.	1,790	6,659	30
Dec.	1,704	6,606	31
Total	14,075	35,062	969
<u>1973</u>			
Jan.	1,399	5,421	31
Feb.	1,004	4,011	28
Mar.	1,086	4,354	31
Apr.	843	3,760	30
May	947	4,108	31
June	875	3,831	30
July	677	3,300	31
August	615	2,907	31
Sept.	556	2,551	30
Oct.	550	2,369	31
Nov.	547	2,120	30
Dec.	515	2,039	31
Total	9,614	40,771	365
<u>1974</u>			
Jan.	674	2,601	31
Feb.	578	2,282	28
Mar.	531	2,128	31
Apr.	561	2,200	30

PRODUCTION DATA

General American - Parke F 2
Grayburg Jackson Field - Eddy County, New Mexico

	<u>Oil Production</u> Bbls.	<u>Gas Production</u> MCF	<u>Salt Water Production</u> Bbls.
<u>1972</u>			
Jan.			
Feb.			
Mar.			
Apr.	1,033		390
May	648		40
June	1,003		85
July	877		35
Aug.	1,859	4,716	155
Sept.	1,350	4,607	150
Oct.	1,027	3,716	62
Nov.	758	2,820	30
Dec.	652	2,527	31
Total	9,207	18,386	978
<u>1973</u>			
Jan.	684	2,650	31
Feb.	502	2,005	28
Mar.	588	2,357	31
Apr.	392	1,748	30
May	440	1,909	31
June	407	1,782	30
July	311	1,515	31
Aug.	283	1,338	31
Sept.	256	1,175	30
Oct.	253	1,090	31
Nov.	251	973	30
Dec.	236	934	31
Total	4,603	19,476	365
<u>1974</u>			
Jan.	208	803	31
Feb.	178	703	28
Mar.	163	653	31
Apr.	172	674	30

PRODUCTION DATA

General American - Parke F 3
Grayburg Jackson Field - Eddy County, New Mexico

	<u>Oil Production</u> <u>Bbls.</u>	<u>Gas Production</u> <u>MCF</u>	<u>Salt Water Production</u> <u>Bbls.</u>
<u>1972</u>			
Jan.			
Feb.			
Mar.			
Apr.			
May			
June	1,238		840
July	2,393		620
Aug.	2,263	5,741	155
Sept.	1,560	5,323	150
Oct.	1,120	4,052	62
Nov.	880	3,274	30
Dec.	612	2,373	31
Total	10,066	20,763	1,888
<u>1973</u>			
Jan.	622	2,410	31
Feb.	474	1,895	28
Mar.	311	1,247	31
Apr.	271	1,209	30
May	304	1,319	31
June	281	1,230	30
July	309	1,506	31
Aug.	281	1,328	31
Sept.	254	1,165	30
Oct.	252	1,085	31
Nov.	250	968	30
Dec.	236	935	31
Total	3,845	16,297	365
<u>1974</u>			
Jan.	285	1,100	31
Feb.	244	963	28
Mar.	224	898	31
Apr.	236	925	30

PRODUCTION DATA

Shenandoah - D. H. Parke B Tract C 4
Grayburg Jackson Field - Eddy County, New Mexico

	<u>Oil Production</u> <u>Bbls.</u>	<u>Gas Production</u> <u>MCF</u>	<u>Salt Water Production</u> <u>Bbls.</u>
<u>1971</u>			
Jan.			
Feb.	3		
Mar.	9		
Apr.	4		
May	10		
June	3		
July			
Aug.			
Sept.			
Oct.			
Nov.			
Dec.			
Total	29		

PRODUCTION DATA

Shenandoah - D. H. Parke B Tract C 5
Grayburg Jackson Field - Eddy County, New Mexico

	Oil Production <u>Bbls.</u>	Gas Production <u>MCF</u>	Salt Water Production <u>Bbls.</u>
<u>1972</u>			
Jan.			
Feb.	3,664		30
Mar.	4,660	10,096	30
Apr.	4,557	10,400	31
May	3,698	10,109	30
June	3,256	10,115	75
July	2,996	8,636	80
Aug.	1,555	8,029	185
Sept.	1,019	6,715	190
Oct.	977	5,393	
Nov.	869	4,947	
Dec.	867	4,958	
Total	28,118	79,398	651
<u>1973</u>			
Jan.	663	4,933	
Feb.	473	4,206	
Mar.	525	4,343	
Apr.	463	4,203	
May	473	4,284	
June	415	3,337	
July	414	4,050	
Aug.	392	3,584	
Sept.	214	2,974	
Oct.	188	2,923	
Nov.	208	2,657	
Dec.	217	2,282	
Total	4,645	43,776	
<u>1974</u>			
Jan.	216	2,344	
Feb.	200	548	
Mar.	186	563	
Apr.	178	492	

PRODUCTION DATA

Shenandoah - D. H. Parke B Tract C 6
Grayburg Jackson Field - Eddy County, New Mexico

	<u>Oil Production</u> <u>Bbls.</u>	<u>Gas Production</u> <u>MCF</u>	<u>Salt Water Production</u> <u>Bbls.</u>
<u>1972</u>			
Jan.			
Feb.			
Mar.	2,087	2,729	30
Apr.	2,106	3,658	30
May	1,247	3,367	31
June	805	3,372	30
July	633	2,834	31
Aug.	444	2,227	40
Sept.	470	1,085	45
Oct.	428	841	620
Nov.	320	608	605
Dec.	236	619	490
Total	8,776	21,340	1,952
<u>1973</u>			
Jan.	247	595	527
Feb.	165	540	476
Mar.	184	677	558
Apr.	146	537	540
May	150	618	558
June	145	479	510
July	138	564	496
Aug.	131	499	403
Sept.	180	414	390
Oct.	188	407	372
Nov.	197	370	360
Dec.	186	318	372
Total	2,057	6,018	5,562
<u>1974</u>			
Jan.	185	326	310
Feb.	167	460	280
Mar.	186	563	310
Apr.	148	409	300

PRODUCTION DATA

Shenandoah - D. H. Parke B Tract C 7
Grayburg Jackson Field - Eddy County, New Mexico

	<u>Oil Production</u> Bbls.	<u>Gas Production</u> MCF	<u>Salt Water Production</u> Bbls.
<u>1972</u>			
Jan.			
Feb.			
Mar.	1,287	818	30
Apr.	2,055	2,013	30
May	1,197	1,723	31
June	755	1,728	90
July	583	1,484	85
Aug.	603	877	109
Sept.	530	750	119
Oct.	488	630	
Nov.	380	397	
Dec.	551	408	
Total	8,429	10,828	494
<u>1973</u>			
Jan.	464	384	31
Feb.	438	308	
Mar.	463	445	
Apr.	416	305	
May	398	385	
June	358	319	
July	351	359	
Aug.	333	318	
Sept.	416	263	
Oct.	366	259	
Nov.	362	235	
Dec.	340	202	
Total	4,705	3,782	31
<u>1974</u>			
Jan.	341	208	
Feb.	317	872	
Mar.	300	909	
Apr.	270	741	

PRODUCTION DATA

Shenandoah - D. H. Parke B Tract C 8
Grayburg Jackson Field - Eddy County, New Mexico

	<u>Oil Production</u> <u>Bbls.</u>	<u>Gas Production</u> <u>MCF</u>	<u>Salt Water Production</u> <u>Bbls.</u>
--	---------------------------------------	-------------------------------------	--

1972

Jan.			
Feb.			
Mar.			
Apr.			
May	698	697	30
June	655	702	45
July	570	540	49
Aug.	572	251	205
Sept.	529	180	200
Oct.	487	140	
Nov.	380	120	
Dec.	555	131	
Total	4,446	2,761	529

1973

Jan.	495	107	31
Feb.	474	86	
Mar.	463	226	
Apr.	416	87	
May	399	167	
June	355	130	
July	351	153	
Aug.	333	136	
Sept.	315	113	
Oct.	304	111	
Nov.	329	101	
Dec.	315	86	
Total	4,549	1,503	31

1974

Jan.	313	89	
Feb.	280	768	
Mar.	306	927	
Apr.	298	830	



COMPENSATED
DENSITY LOG

COMPANY Anadarko
Production Company
WELL Loco Hills
Federal "A" # 2 - 10
FIELD Grayburg-Jackson
County Eddy State N. M.

COMPANY ANADARKO PRODUCTION COMPANY

WELL LOCO HILLS FEDERAL "A" # 2 - 10

FIELD GRAYBURG - JACKSON

COUNTY EDDY STATE NEW MEXICO

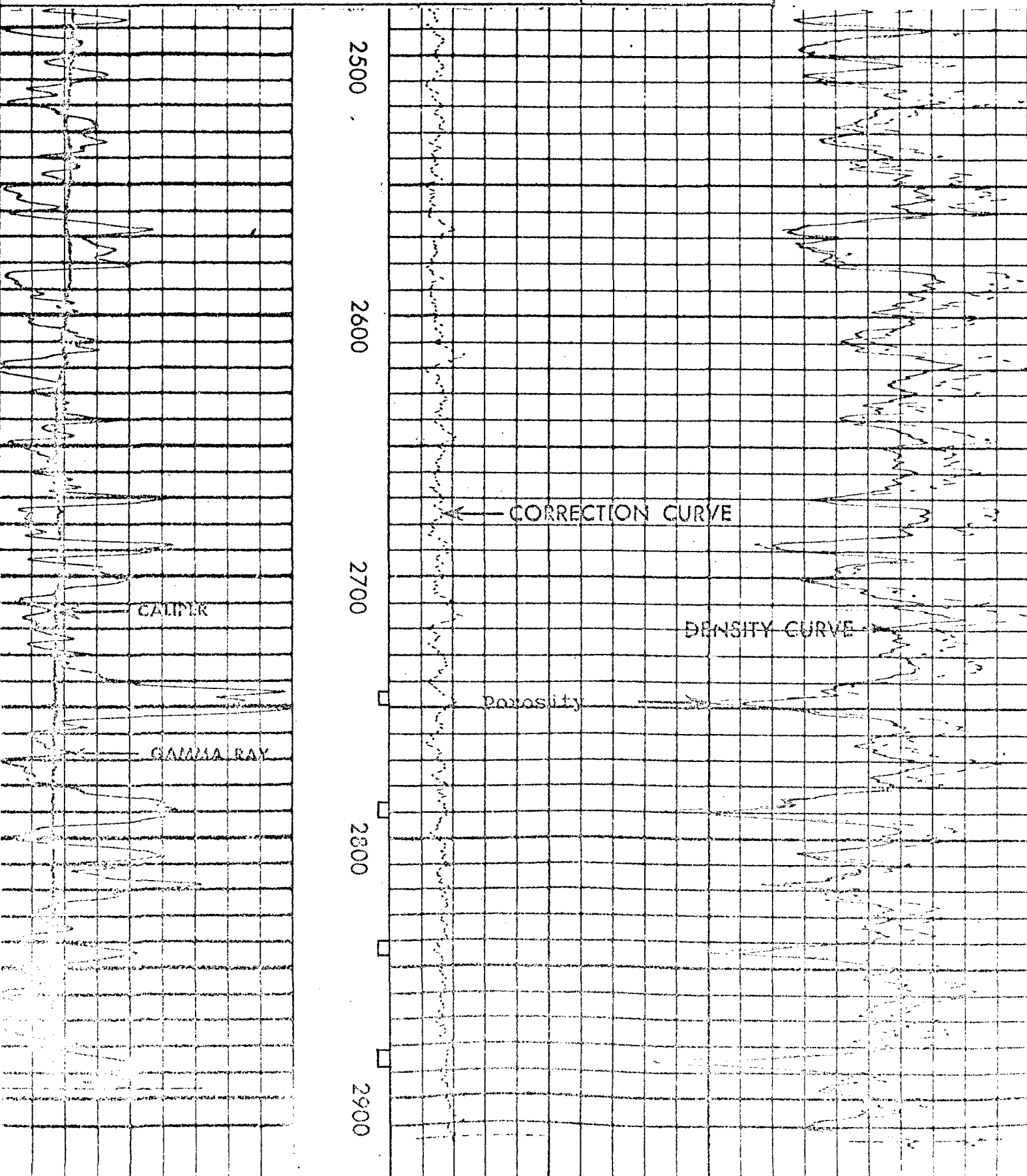
Location 660' FSL & 1980' FWL

Other Services:

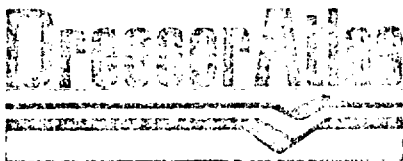
Sec. 10 Twp 17-S Rge 30-E

Permanent Datum Ground Level Elev. 3697'
Log Measured from 0 Ft. Above Perm. Datum
Drilling Measured From Ground Level

Elev.: K.B.
D.F.
G.L. 3697'



BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
EXHIBIT NO. 4
CASE NO. 5268



COMPENSATED

Densilog

FILE NO.

COMPANY HUADAKO PRODUCTIONS COMPANYWELL 1980 HILLS FEDERAL A #5-10FIELD GRAYBARK JACKSONCOUNTY EDDY STATE NEW MEXICO

LOCATION:

1485' FUL & 665' FUL

Other Services

SEC 19 TWP 17-N RGE 30-EPermanent Datum S.L.Elev. 3071

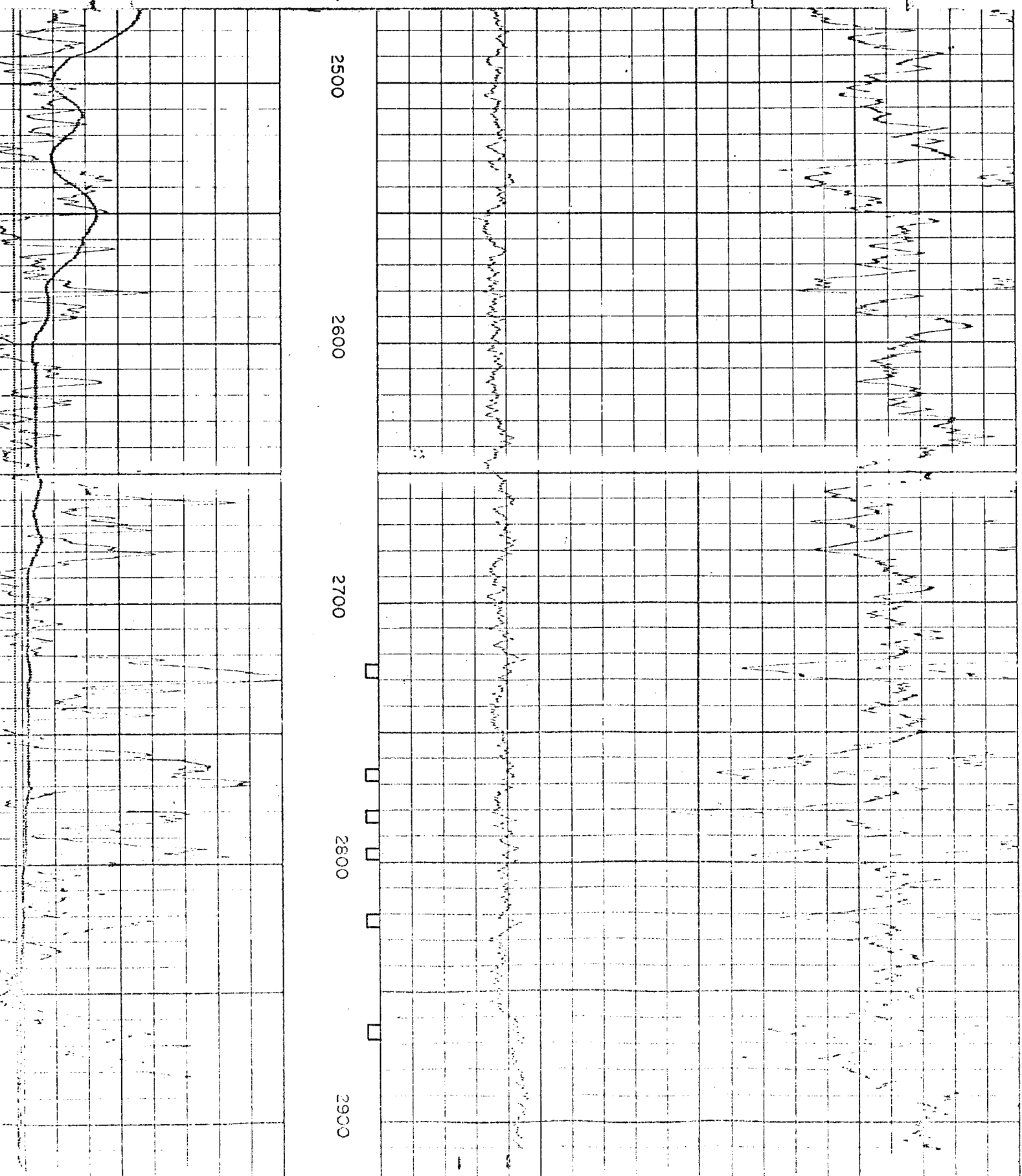
Elevations:

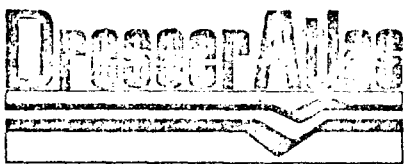
Log Measured from G.L. 0 Ft. Above Permanent Datum

KB

Drilling Measured from K.G. 12' ABOVE G.L.

DF

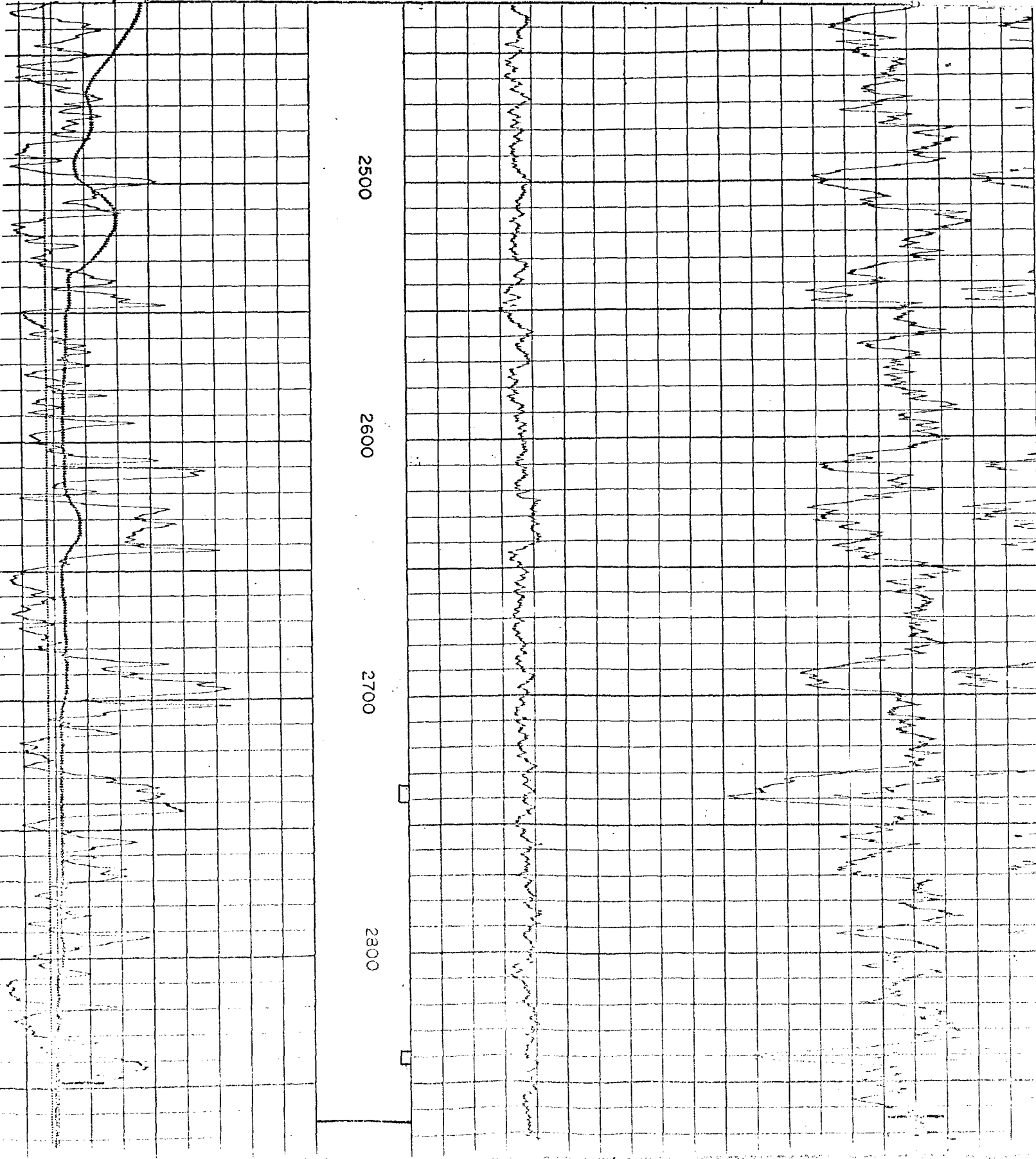
GL 3071



COMPENSATED

Densilog

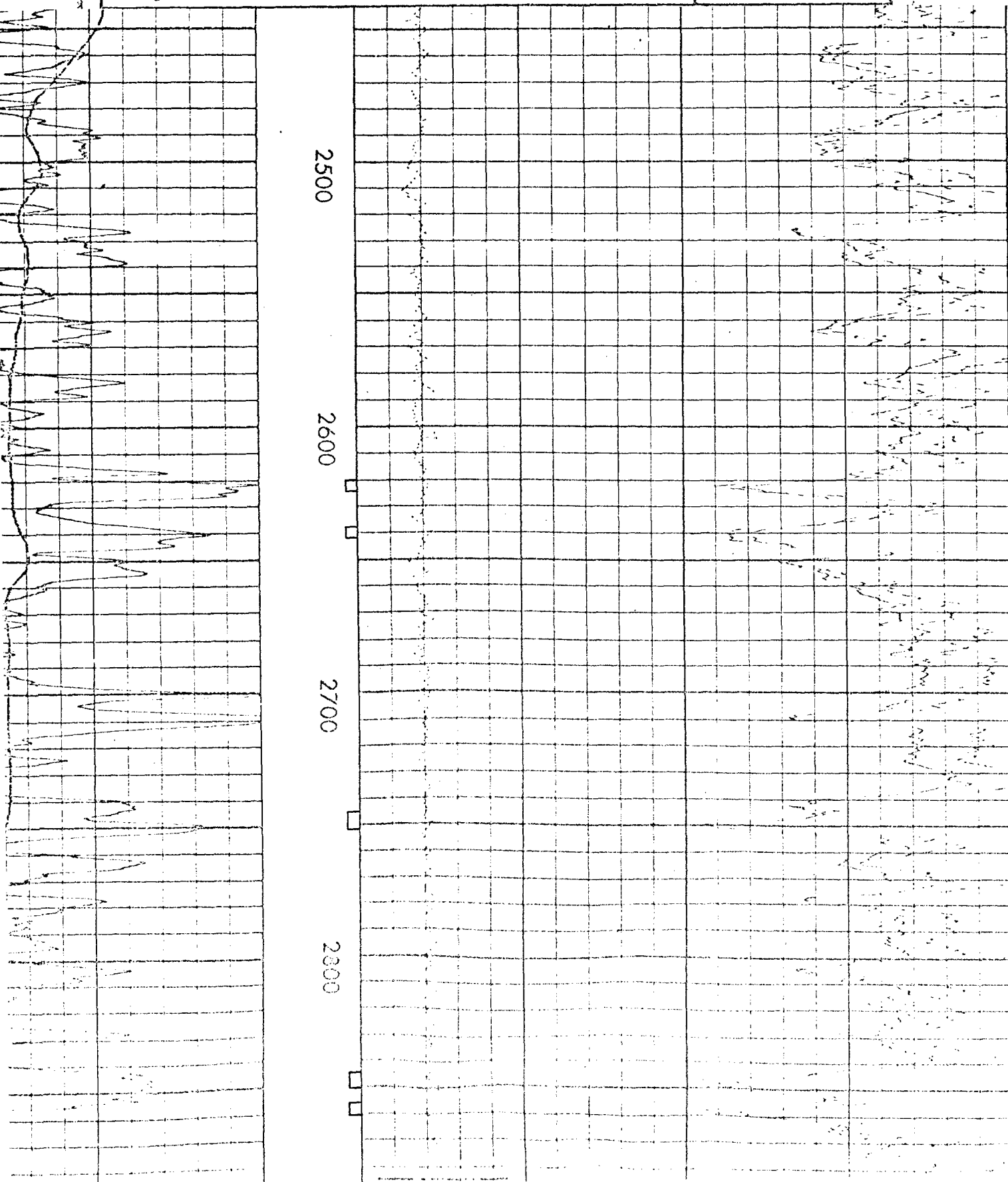
FILE NO.	COMPANY ANADARKO PRODUCTION COMPANY		
	WELL LOCO HILLS FEDERAL "A" NO. 6-15		
	FIELD GRAYBURG JACKSON		
	COUNTY EDDY	STATE NEW MEXICO	
	LOCATION: 660' FNL & 660' FWL		
SEC 15 TWP 17-S RGE 30-E		Other Services	
Permanent Datum	GROUND LEVEL	Elev. 3692	Elevations: KB 3704 DF GL 3692
Log Measured from	G. L. 0	Ft. Above Permanent Datum	
Drilling Measured from	K. B. 12' ABOVE G. L.		





COMPLETION
DENSITY LOG

COMPANY Anadarko Petroleum Company WELL Loco Hills Federal "A" # 7 - 15 FIELD Grayburg-Jackson County Eddy State N.M.	COMPANY ANADARKO PRODUCTION COMPANY	
	WELL LOCO HILLS FEDERAL "A" # 7 - 15	
	FIELD GRAYBURG - JACKSON	
	COUNTY EDDY STATE NEW MEXICO	
	Location 1980' FNL & 1980' FWL Sec. 15 Twp 17-S Rge 30-E	Other Services:
Permanent Datum Ground Level Elev. 3697'		Elev.: K.B. 3709'
Log Measured from 0 Ft. Above Perm. Datum		D.F.
Drilling Measured From Ground Level		G.L. 3697'



Deering

FILE NO.

COMPANY ANADARKO PRODUCTION COMPANY

WELL LOCO HILLS FEDERAL "B" WELL 1-9

FIELD GRAYBURG JACKSON

COUNTY EDDY STATE NEW MEXICO

LOCATION:

Other Services

660' FSL & 660' FEL

SEC 9 TWP 17-S RGE 30-E

Permanent Datum G.L.

Elev. 3685'

Elevations:

KB 3695'

Log Measured from G.L.

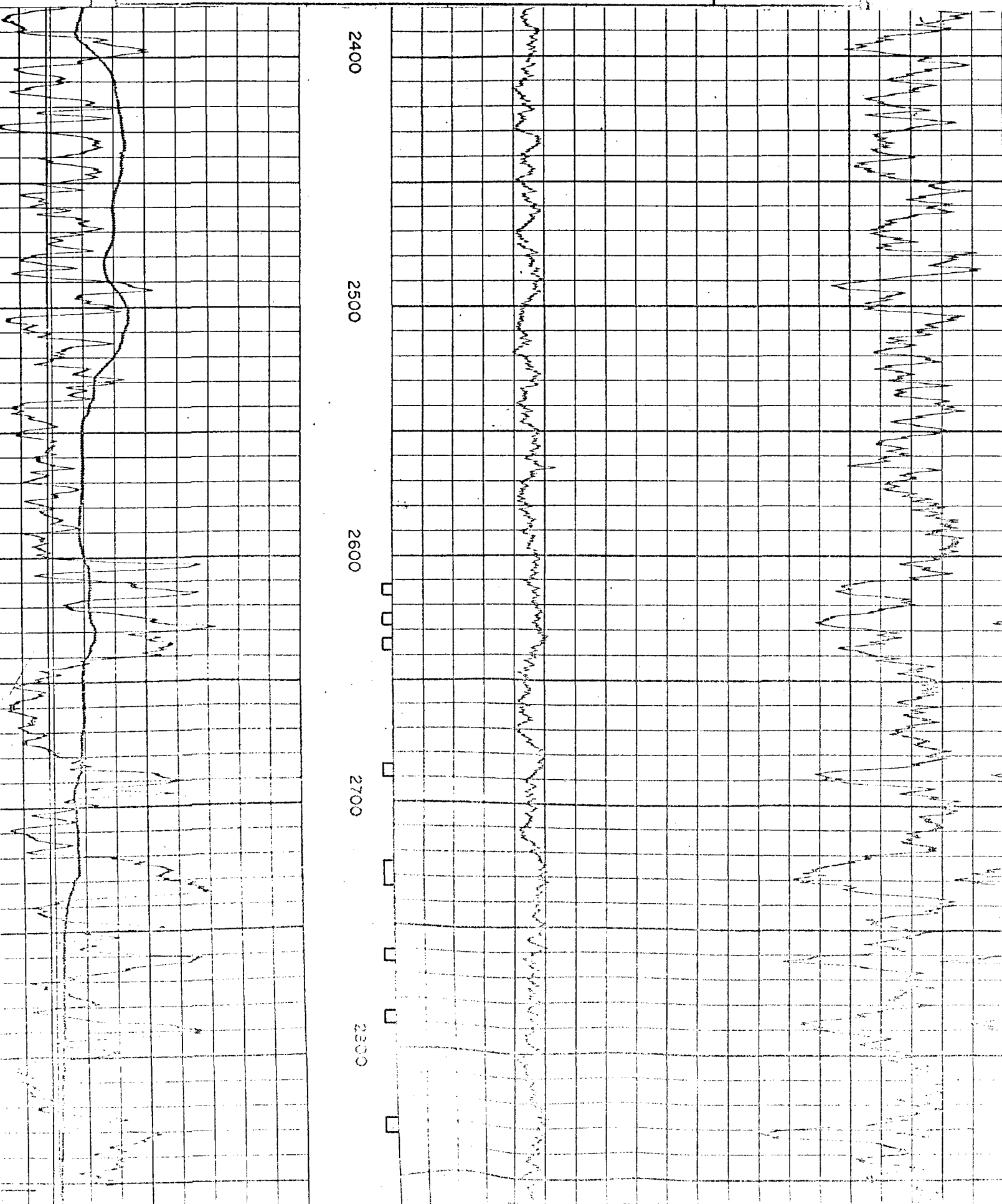
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Ft. Above Permanent Datum

DF

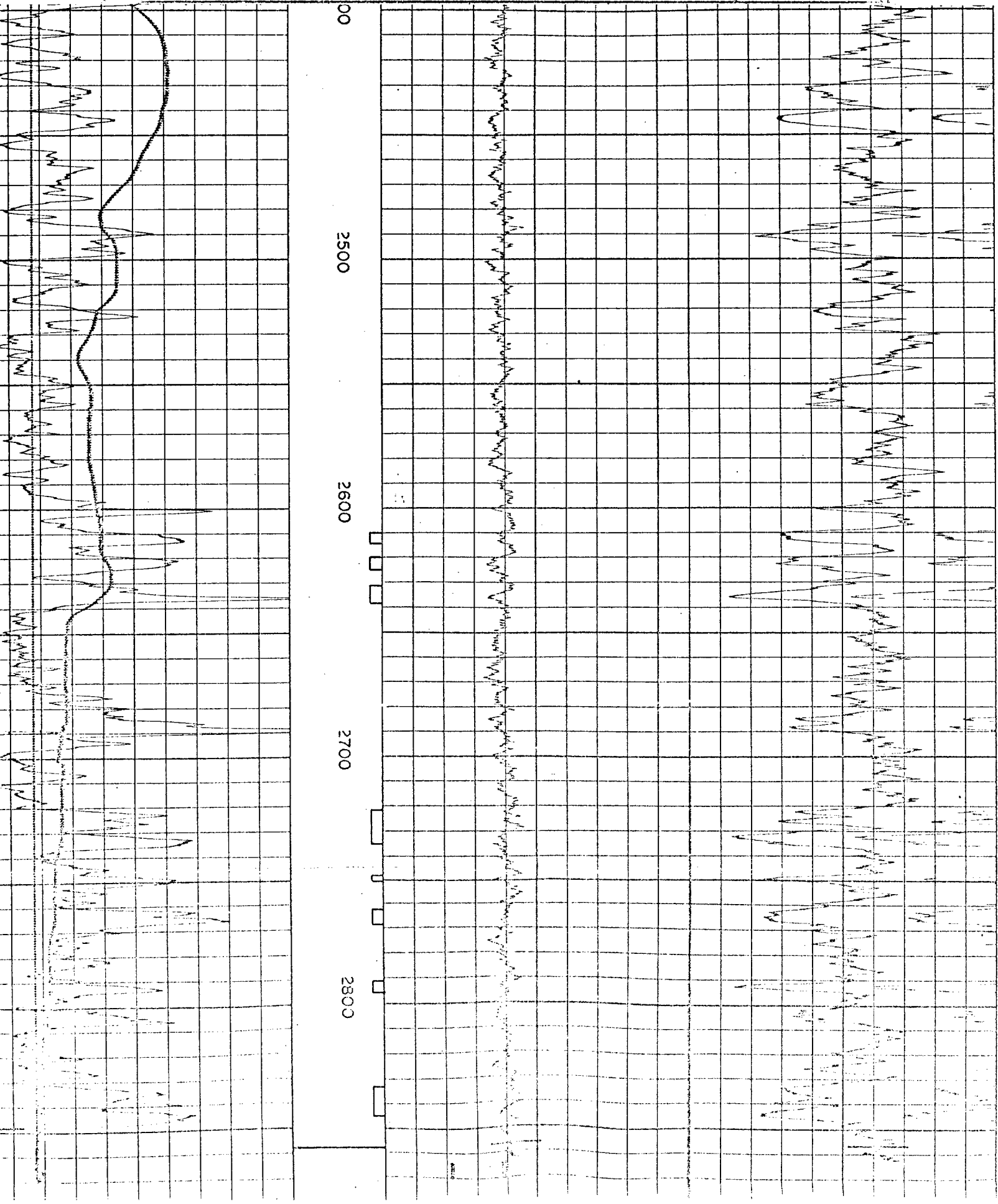
Drilling Measured from K.B.

GL 3685'



Deering

FILE NO.	COMPANY <u>ANADARKO PRODUCTION COMPANY</u>	
	WELL <u>LOCO HILLS FEDERAL "B" 5-9</u>	
	FIELD <u>GRAYBURG JACKSON</u>	
	COUNTY <u>EDDY</u>	STATE <u>NEW MEXICO</u>
	LOCATION: 1980' FSL & 1980' FEL	
SEC <u>9</u> TWP <u>17-S</u> RGE <u>30-E</u>		Other Services
Permanent Datum <u>G.L.</u> Elev. <u>3685'</u>		Elevations: KB <u>3696'</u>
Log Measured from <u>G.L.</u> <u>0</u> Ft. Above Permanent Datum		DF <u>-</u>
Drilling Measured from <u>K.B. 11' ABOVE G.L.</u>		GL <u>3685'</u>





COMPENSATED

Densilog

FILE NO.

COMPANY ANADARKO PRODUCTION COMPANY

WELL LOCO HILLS FEDERAL "B" NO. 7-9

FIELD GRAYBURG JACKSON

COUNTY EDDY STATE NEW MEXICO

LOCATION:

660' FSL & 1980' FWL

Other Services

SEC 9 TWP 17-S RGE 30-E

Permanent Datum G.L. Elev. 3692'

Log Measured from G.L. 0 Ft. Above Permanent Datum

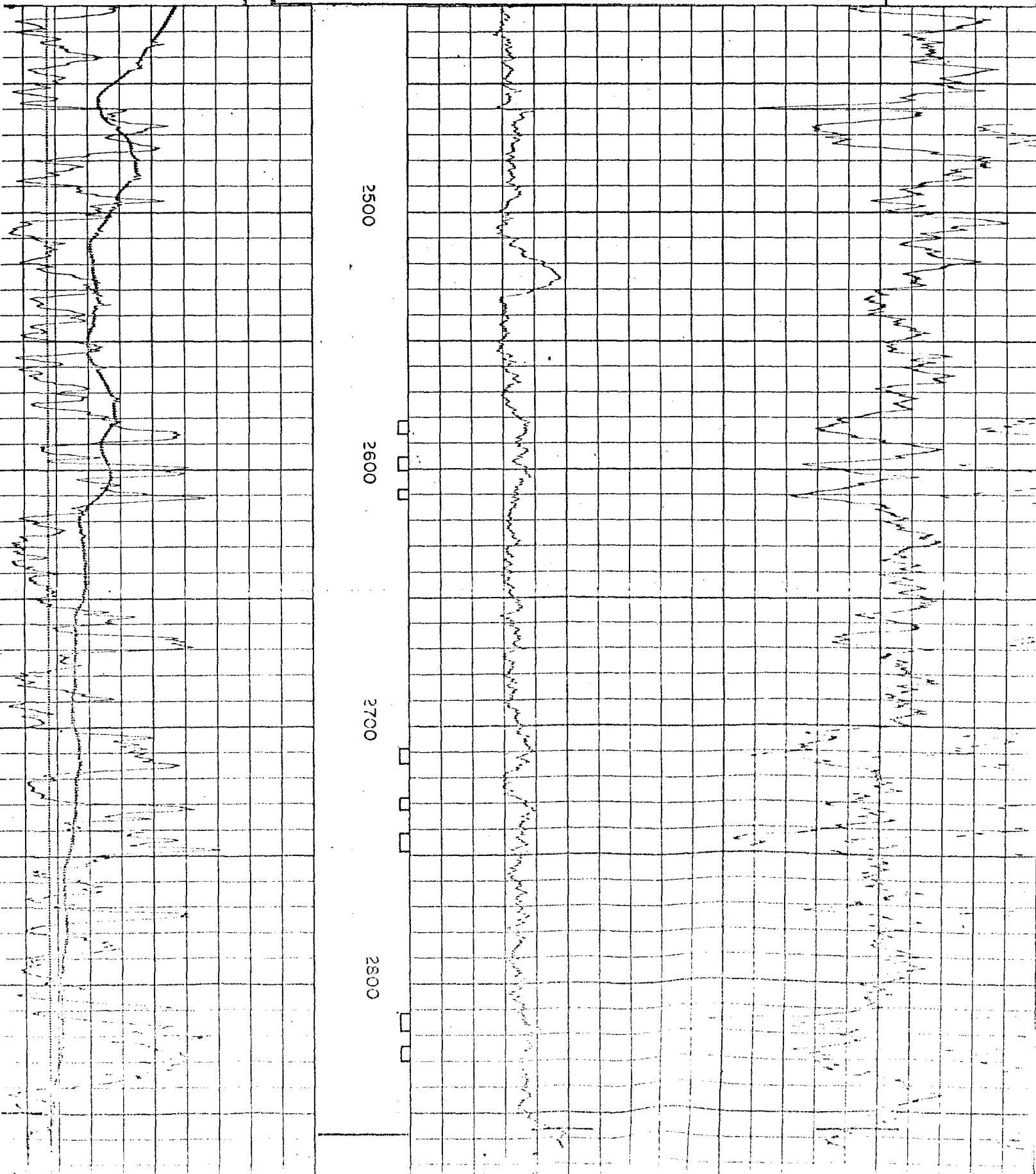
Drilling Measured from K.B. 11' ABOVE G.L.

Elevations:

KB 3703'

DF

GL 3692'



LOCO HILLS "A" FEDERAL WELL NO. 2

660' FSL & 1980 FWL Sec. 10 T17S - R 30E
ELEV. 3697 GL.

BEFORE EXAMINER NUTTER

OIL CONSERVATION COMMISSION

EXHIBIT NO. 5

CASE NO. 5268

Pressure Monitor

8 5/8" OD surface casing
set @ 434' with 200 socks

2 3/8" OD tubing internally plastic
coated set on tension packer
@ approx. 2650'

5 1/2" OD casing set @ 2916'
cemented with 250 socks.

Water injection down tubing
@ rate of 300 BPD fresh-
produced water mixture with
2000 PSI surface pressure.

Loco Hills Sand

Middle Metex

Lower Metex

Upper Premier

Lower Premier

2745-49

2786-91

2840-44

2882-87

T.D. 2917 G.L.

ANADARKO PRODUCTION COMPANY

GRAYBURG JACKSON FIELD

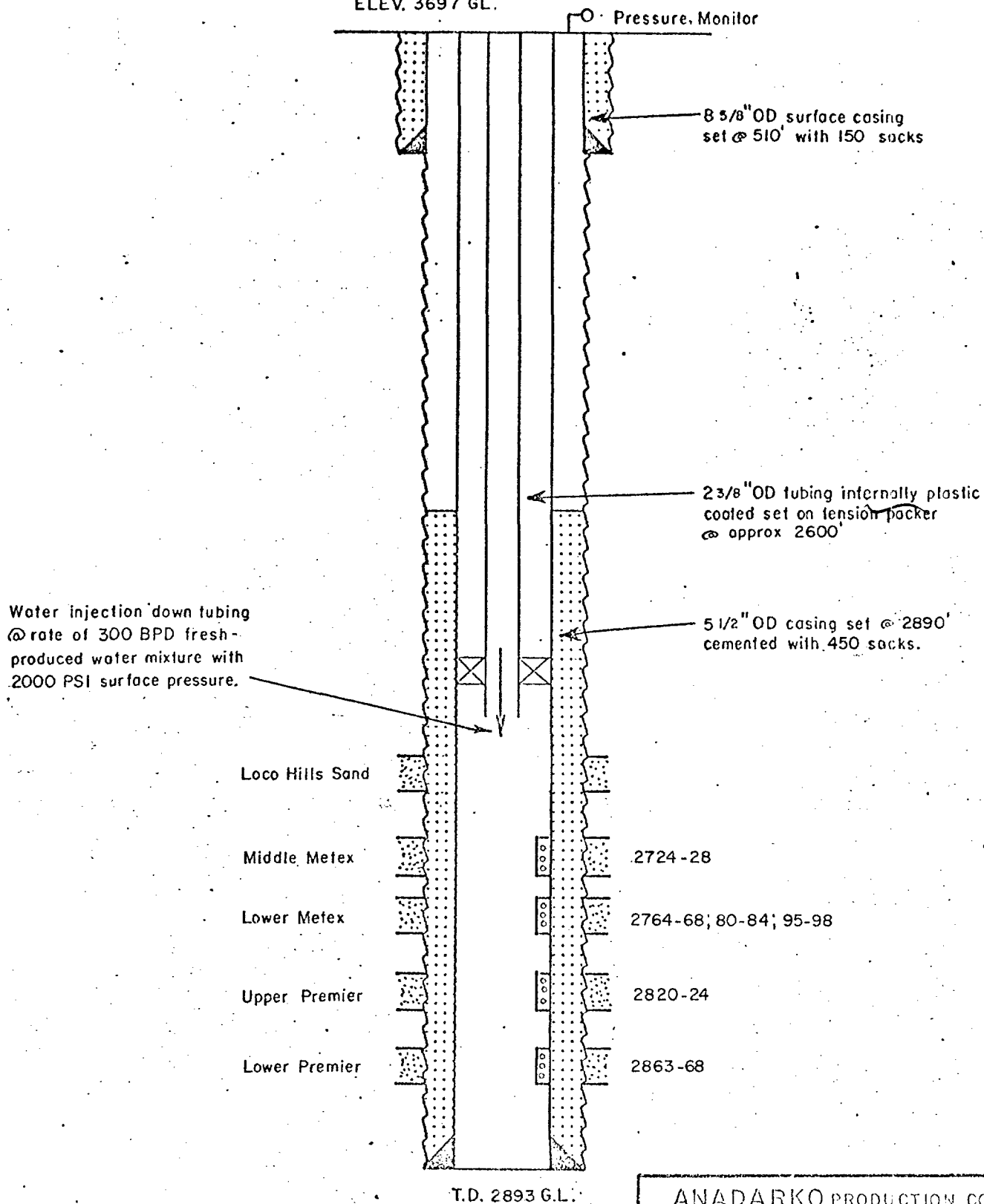
EDDY COUNTY, NEW MEXICO

DIAGRAMMATIC SKETCH
OF

WATER INJECTION WELL COMPLETION
LOCO HILLS FEDERAL "A"
WATER FLOOD PROJECT

LOCO HILLS "A" FEDERAL WELL NO. 5

1980' FSL & 660' FWL · Sec. 10 T17S-R30E
ELEV. 3697 GL.



ANADARKO PRODUCTION COMPANY

GRAYBURG JACKSON FIELD
EDDY COUNTY, NEW MEXICO

DIAGRAMMATIC SKETCH
OF

WATER INJECTION WELL COMPLETION
LOCO HILLS FEDERAL "A"
WATER FLOOD PROJECT

LOCO HILLS "A" FEDERAL WELL NO. 6

660' FN 8 WL

Sec. 15 T17S-R30E

ELEV. 3692 G.L.

Pressure Monitor

8 5/8" OD surface casing
set @ 459' with 150 socks

2 3/8" OD tubing internally plastic
coated set on tension packer
@ approx 2600

5 1/2" OD casing set @ 2863'
cemented with 450 socks.

Water injection down tubing
@ rate of 300 BPD fresh-
produced water mixture with
2000 PSI surface pressure.

Loco Hills Sand

Middle Metex

Lower Metex

Upper Premier

Lower Premier

2735-41

2838-43

T.D. 2865' G.L.

ANADARKO PRODUCTION COMPANY

GRAYBURG JACKSON FIELD

EDDY COUNTY, NEW MEXICO

DIAGRAMMATIC SKETCH
OF

WATER INJECTION WELL COMPLETION
LOCO HILLS FEDERAL "A"
WATER FLOOD PROJECT

LOCO HILLS "A" FEDERAL WELL NO. 7

1980 FNL & 1980 FWL Sec. 15 T17S-R30E

ELEV. 3697 G.L.

Pressure Monitor

8 5/8" OD surface casing
set @ 468' with 150 sacks

2 3/8" OD tubing internally plastic
coated set on tension packer
@ approx. 2600'

4 1/2" OD casing set @ 2885'
cemented with 450 sacks.

Water injection down tubing
@ rate of 300 BPD fresh-
produced water mixture with
2000 PSI surface pressure.

Loco Hills Sand

2620-24 ; 38-42

Middle Metex

Lower Metex

2746-51

Upper Premier

Lower Premier

2845-50 ; 56-60

T.D. 2890 G.L.

ANADARKO PRODUCTION COMPANY

GRAYBURG JACKSON FIELD

EDDY COUNTY, NEW MEXICO

DIAGRAMMATIC SKETCH
OF

WATER INJECTION WELL COMPLETION
LOCO HILLS FEDERAL "A"
WATER FLOOD PROJECT

LOCO HILLS "B" FEDERAL WELL NO. 1

660' FS & EL

Sec. 9 T17S-R30E

ELEV. 3685 G.L.

Pressure Monitor

8 5/8" OD surface casing
set @ 462' with 250 sacks

2 3/8" OD tubing internally plastic
coated set on tension packer
@ approx. 2600'

5 1/2" OD casing set @ 2860'
cemented with 450 sacks.

Water injection down tubing
@ rate of 300 BPD fresh-
produced water mixture with
2000 PSI surface pressure.

Loco Hills Sand

Middle Metex

Lower Metex

Upper Premier

Lower Premier

2612-16; 24-28; 34-38

2686-90

2724-34; 60-64

2786-90

2828-34

T.D. 2862 G.L.

ANADARKO PRODUCTION COMPANY

GRAYBURG JACKSON FIELD

EDDY COUNTY, NEW MEXICO

DIAGRAMMATIC SKETCH
OF

WATER INJECTION WELL COMPLETION
LOCO HILLS FEDERAL "B"
WATER FLOOD PROJECT

LOCO HILLS "B" FEDERAL WELL NO. 5

1980 FS & EL

Sec. 9 T17S-R30E

ELEV. 3685 G.L.

Pressure Monitor

8 5/8" OD surface casing
set @ 489 with 150 sacks

2 3/8" OD tubing internally plastic
coated set on tension packer
@ approx. 2600'

5 1/2" OD casing set @ 2868'
cemented with 450 sacks.

Water injection down tubing
@ rate of 300 BPD fresh-
produced water mixture with
2000 PSI surface pressure.

Loco Hills Sand

Middle Metex

Lower Metex

Upper Premier

Lower Premier

2610-14; 20-24; 32-38

2722-36; 48-50; 63-68

2791-95

2832-46

T.D. 2869 G.L.

ANADARKO PRODUCTION COMPANY

GRAYBURG JACKSON FIELD

EDDY COUNTY, NEW MEXICO

DIAGRAMMATIC SKETCH

OF

WATER INJECTION WELL COMPLETION

LOCO HILLS FEDERAL "B"

WATER FLOOD PROJECT

LOCO HILLS "B" FEDERAL WELL NO. 7

660' FSL & 1980 FWL Sec. 9 T17S-R30E

ELEV. 3692 G.L.

Pressure Monitor

8 5/8" OD surface casing
set @ 481' with 150 sacks

2 3/8" OD tubing internally plastic
coated set on tension packer
@ approx. 2550'

5 1/2" OD casing set @ 2858'
cemented with 450 sacks.

Water injection down tubing
@ rate of 300 BPD fresh-
produced water mixture with
2000 PSI surface pressure.

Loco Hills Sand

Middle Metex

Lower Metex

Upper Premier

Lower Premier

2582-86; 2596-2600; 08-12

2708-14; 28-32; 42-48

2812-18; 24-30

T.D. 2859 G.L.

ANADARKO PRODUCTION COMPANY

GRAYBURG JACKSON FIELD

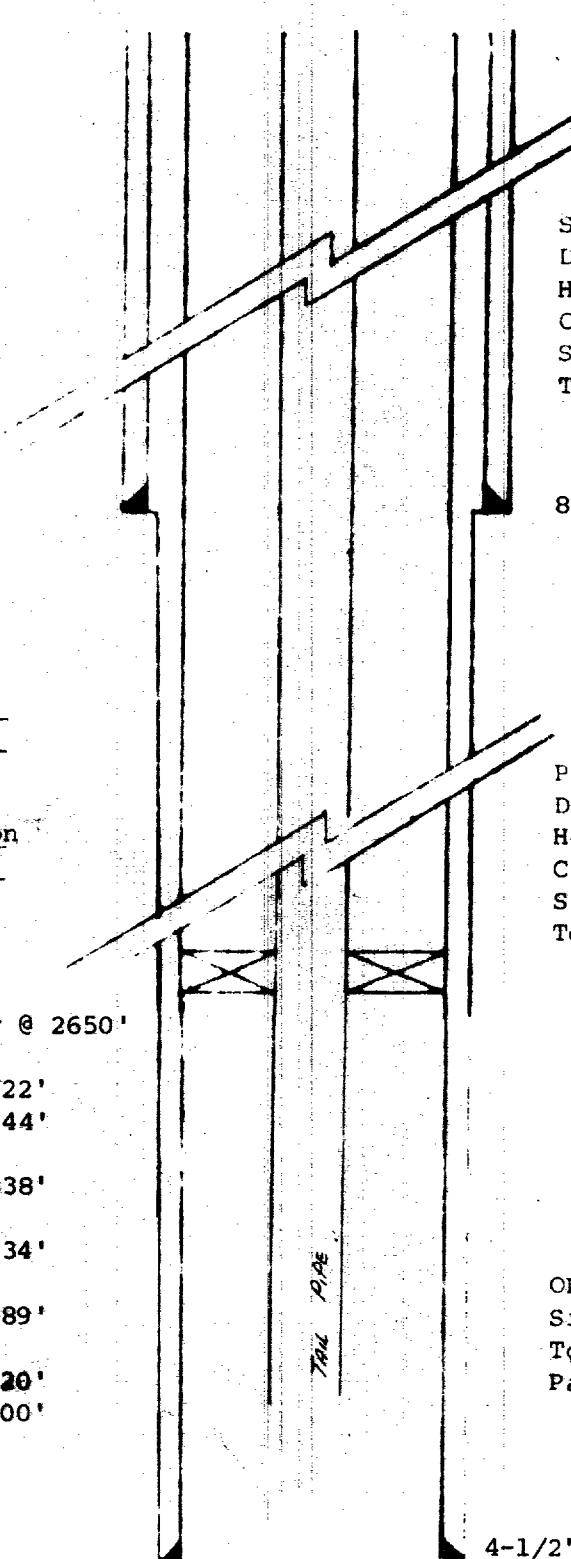
EDDY COUNTY, NEW MEXICO

DIAGRAMMATIC SKETCH
OF

WATER INJECTION WELL COMPLETION
LOCO HILLS FEDERAL "B"
WATER FLOOD PROJECT

GENERAL AMERICAN OIL COMPANY OF TEXAS
SCHEMATIC DIAGRAM OF
PROPOSED INJECTION WELL

Lease and Well No.: PARKE "F" #2
Location: 1980' feet from South line and
1980' feet from East line of
Section 10 TWP 17-S R. 30-E
N.M.P.M. Eddy County, New Mexico



SURFACE CASING

Depth Set: 429' KB
Hole Size: 12"
Casing Size & Wt.: 8-5/8" 20#
Sacks Cement: 100
Top of Cement: _____

8-5/8" @ 429'

TUBING (DUO-LINED)

Depth Set: 3200'
Size, Wt. & Type: 2" 4.7#

PACKER

Make & Type: Johnston - Tension
Depth Set: 2650'

PRODUCTION CASING

Depth Set: 3436' KB
Hole Size: 7-7/8"
Casing Size & Wt.: 4-1/2" 9.5#
Sacks Cement: 450
Top of Cement: 1600' est.

Packer @ 2650'

Loco Hill 2718'-2722'
2741'-2744'
Metex 2832'-2838'
Premier Sd. 2930'-2934'
Lovington Sd. 3082'-3089'
San Andres 3218'-3220'
3296'-3300'

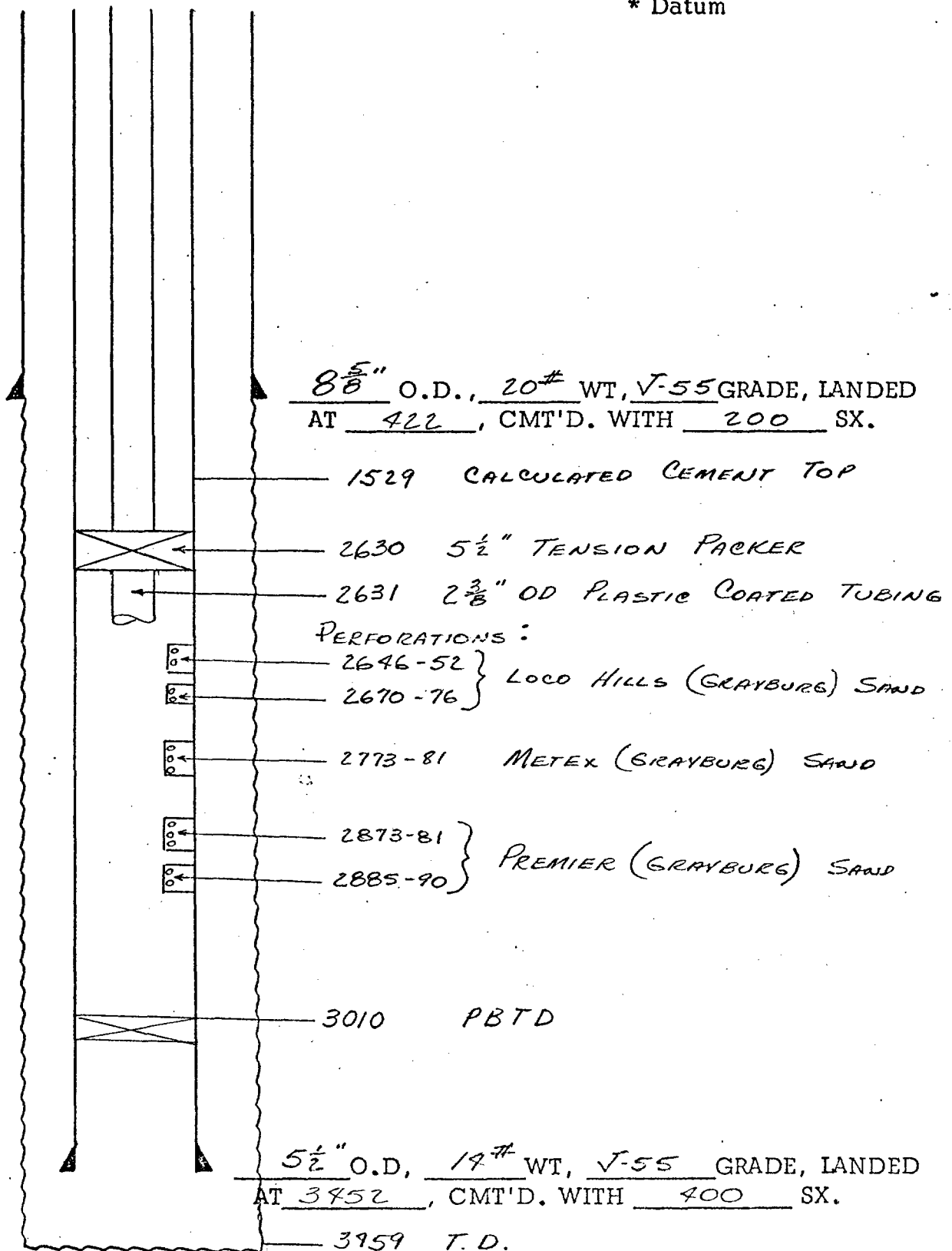
OPEN HOLE

Size: NONE
Total Depth: _____
Pay Zone: _____

4-1/2" @ 3436'

Annulus will be filled with inhibited fluid.

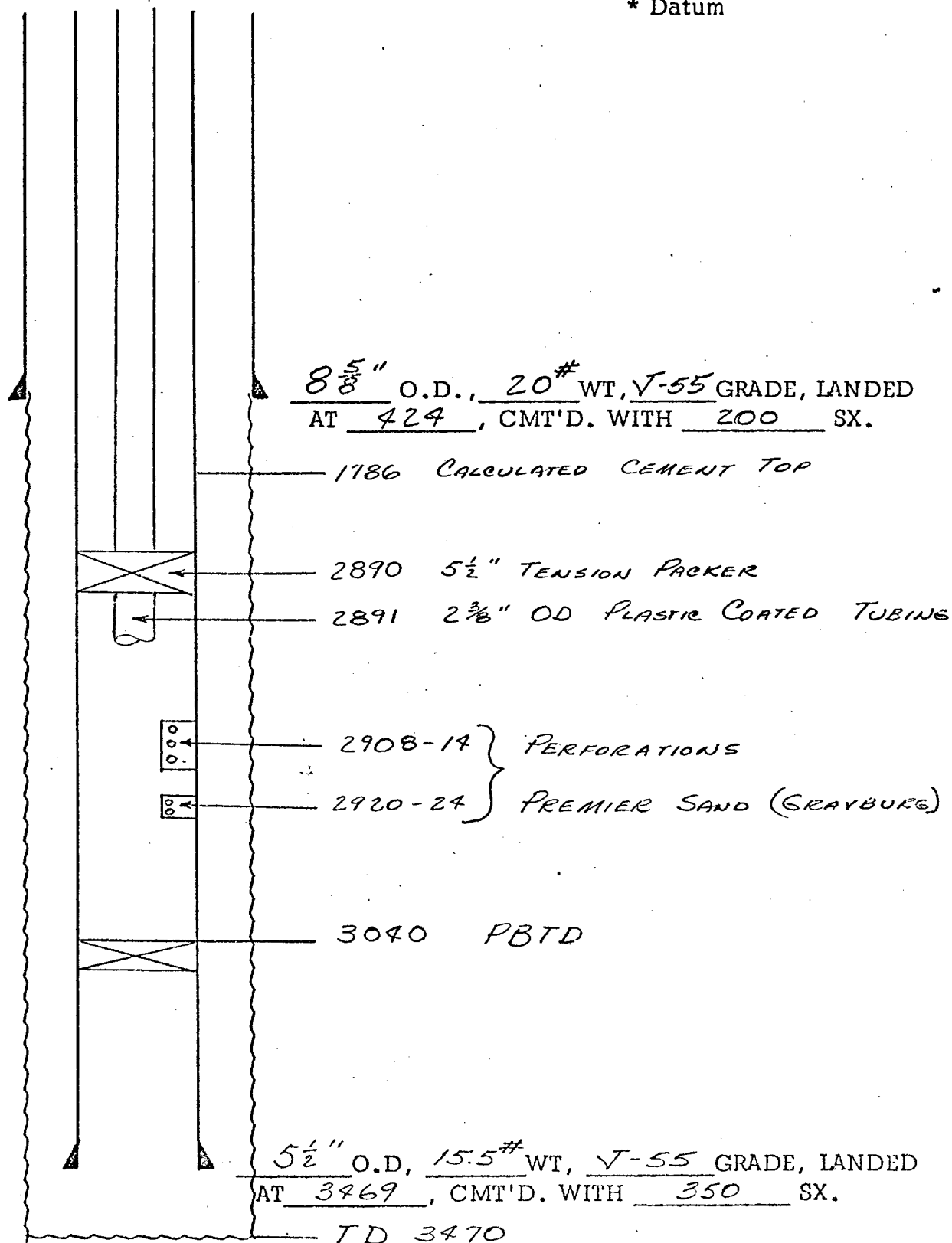
KB Elev. _____
DF Elev. _____
GL Elev. 3705
* Datum



PBTD 3010
TD 3959

WELL NAME & NO. PARKE "B" TR "C" WELL #6
FIELD GRAYBURG JACKSON
COUNTY EDDY STATE NEW MEXICO
LOCATION 1980' FNL & 1980' FEL
SEC. 15, T 17 S, R 30 E

KB Elev. _____
DF Elev. _____
GL Elev. 3714
* Datum



PBTD 3040
TD 3470

WELL NAME & NO. PARKE "B" TR. "C" Well #7
FIELD GRAYBURG JACKSON
COUNTY EDDY STATE NEW MEXICO
LOCATION 660' FNL & 660' FEL

SEP. 15 1975 R E O E

WATER CONTRACT

This agreement made and entered into as of the 15th day of April, 1970, by and between DOUBLE EAGLE CORPORATION OF NEW MEXICO (N.S.L.), hereinafter referred to as "Seller", and ANADARKO PRODUCTION COMPANY, hereinafter referred to as "Buyer",

W I T N E S S E T H :

WHEREAS, Buyer desires to purchase water from Seller to use and to make available under injection pressure to others for use in waterflood and other recovery operations on Sections 1, 2, 3, 10 and 11, Township 17 South, Range 30 East, in Eddy County, New Mexico (all of such operations being deemed to be operations of Buyer for purposes of this contract); and

WHEREAS, Seller has available and desires to sell such water to Buyer for such purposes, subject to and upon terms and conditions hereinafter set forth:

NOW, THEREFORE, in consideration of the premises and the mutual covenants and obligations herein set out, it is agreed by and between Seller and Buyer as follows:

ARTICLE I.

Section 1. Buyer agrees that for a period of five (5) years from date hereof, and for as long thereafter as Buyer may elect, Buyer will purchase from Seller all water required by Buyer for the operations above described. Seller agrees to sell and deliver to Buyer such water as Buyer's needs require, said water to be supplied from Seller's water leases and water rights situated in Lea and Eddy Counties, New Mexico, and to consist exclusively of Ogallala water unless otherwise agreed upon by both Buyer and Seller.

Section 2. The quantity of water herein contracted to be purchased by Buyer shall be delivered by Seller in such quantities as may from time to time be requested by Buyer.

Section 3. Buyer is aware of the costs and expenses incurred and to be incurred by Seller in securing a sufficient supply of water for Buyer's needs and transporting the same to the delivery point, and in consideration of such

BEFORE EXAMINER NUTTER	
OIL CONSERVATION COMMISSION	
EXHIBIT NO.	6
CASE NO.	5268

costs and expense Buyer agrees to purchase exclusively from Seller all water required by Buyer for its operations during the term of this contract, provided Seller is not in default of the terms of this contract.

ARTICLE II.

Price

During the term of this contract Buyer agrees to pay to Seller for all water delivered to Buyer under the terms of this agreement the sum of \$0.0185 per barrel of water delivered (a barrel being defined as 42 U. S. Gallons), such payments to be made on a monthly basis.

ARTICLE III.

Delivery Point

Delivery of water to Buyer by Seller shall be at the following location:

Buyer's plant to be located on the Southwest Quarter of Section 2, Township 17 South, Range 30 East, Eddy County, New Mexico.

Title to such water shall pass from Seller to Buyer at the delivery point.

ARTICLE IV.

Delivery Obligations

Section 1. Seller hereby agrees to construct the necessary facilities to provide water as herein contemplated at the delivery point on or before thirty (30) days from the date of this agreement.

Section 2. Buyer agrees to notify Seller immediately if sufficient water to meet its requirements is not being supplied and Seller agrees that upon receipt of such notice it will promptly remedy such condition.

ARTICLE V.

Metering

Seller shall install at its sole cost and expense a valve and totalizing meter at the delivery point where water covered by this agreement is delivered

into Buyer's system to measure the water so delivered. Buyer may, at its option and expense, install and maintain a check meter or meters downstream from Seller's meter. Buyer shall have the right to inspect Seller's meter in the presence of Seller's representatives. If the accuracy of Seller's meter is questioned, the metering instruments shall be tested and properly adjusted upon the demand of Buyer or Seller, but the measurement shall not be considered inaccurate for accounting purposes unless it is in error by more than five percent (5%). Should any test show an error in excess of five percent (5%) correction shall be made for volumes delivered for one-half of the period elapsed since the last test; but in no event shall the correction be applied for a period in excess of thirty (30) days. In the event any test demanded by Buyer shows an error of more than five percent (5%), the cost of such test shall be borne by the Seller; however, if any error is less than five percent (5%), such cost shall be borne by the Buyer.

ARTICLE VI.

Laws, Regulations and Force Majeure

Section 1. This agreement shall be subject to all valid and applicable laws, orders, rules and regulations of any duly constituted governmental authority.

Section 2. Except for Buyer's obligations to make payments for water delivered hereunder, neither party hereto shall be liable for any failure to perform the terms of this agreement when such failure is due to "force majeure" as hereinafter defined, provided that the party claiming "force majeure" which results in a substantial failure of performance shall give the other prompt written notice thereof. The term "force majeure" as employed in this agreement shall mean acts of God, strikes, lockouts or industrial disturbances, civil disturbances, arrests and restraint from rulers and people, interruptions by government or court orders, present and future valid orders of any regulatory body having jurisdiction, acts of the public enemy, wars, riots, blockades,

insurrections, inability to secure right-of-way, inability to secure labor or materials, including inability to secure materials as a result of allocations promulgated by authorized governmental agencies, epidemics, landslides, lightning, earthquakes, fires, storms, floods, washouts, explosions, breakage or accident to machinery or lines of pipe, freezing of wells or pipe lines, partial or entire failure of water supply, or any other cause, whether of the kind herein enumerated or otherwise, not reasonably within the control of the party claiming "force majeure". Nothing herein contained, however, shall be construed to require either party to settle a labor dispute against its will.

ARTICLE VII.

Use of Water

The water furnished by Seller to Buyer shall be used only for water-flooding and operations conducted on the property above described by Buyer or other operators who contract with Buyer for water to be supplied under injection pressure. Jm
JPH

ARTICLE VIII.

Notices

All notices permitted or required to be given under the provisions hereof shall be sent by certified or registered mail, or by Western Union telegram prepaid, addressed to the parties hereto as follows:

Anadarko Production Company
3109 Winthrop Avenue
Fort Worth, Texas 76107

Double Eagle Corporation of New Mexico (N.S.L.)
Post Office Box 2239
Tulsa, Oklahoma 74101

ARTICLE IX.

Miscellaneous

Section 1. Buyer agrees to pay to Seller all sums due for water delivered under this contract to Buyer within twenty (20) days after receipt of Seller's invoice. If payment is not made within thirty (30) days after receipt of Seller's invoice the unpaid balance shall bear interest at the rate

of seven percent (7%) per annum from due date until paid and Seller shall have the right to suspend the delivery of any further water to Buyer until paid in full without liability of any kind.

Section 2. Seller reserves the right to suspend service temporarily to make necessary repairs or improvements to its water system; provided, however, Seller shall notify Buyer of any such interruptions and shall prosecute the work with due diligence and with the least possible delay in service.

Section 3. Buyer agrees to install a throttling valve between Buyer's tank and Seller's meter to prevent damage to Seller's meter.

Section 4. This agreement may be assigned by either party hereto; provided, however, that no assignment or transfer shall relieve either party of its obligations hereunder unless the prior consent of the other party is obtained in writing.

This agreement is binding upon the parties hereto, their personal representatives, successors and assigns.

IN WITNESS WHEREOF, this instrument is executed as of the day and year first above written.

DOUBLE EAGLE CORPORATION OF
NEW MEXICO (NSL)

By: J. D. Kenworthy SELLER

ANADARKO PRODUCTION COMPANY

By: James W. Baker BUYER