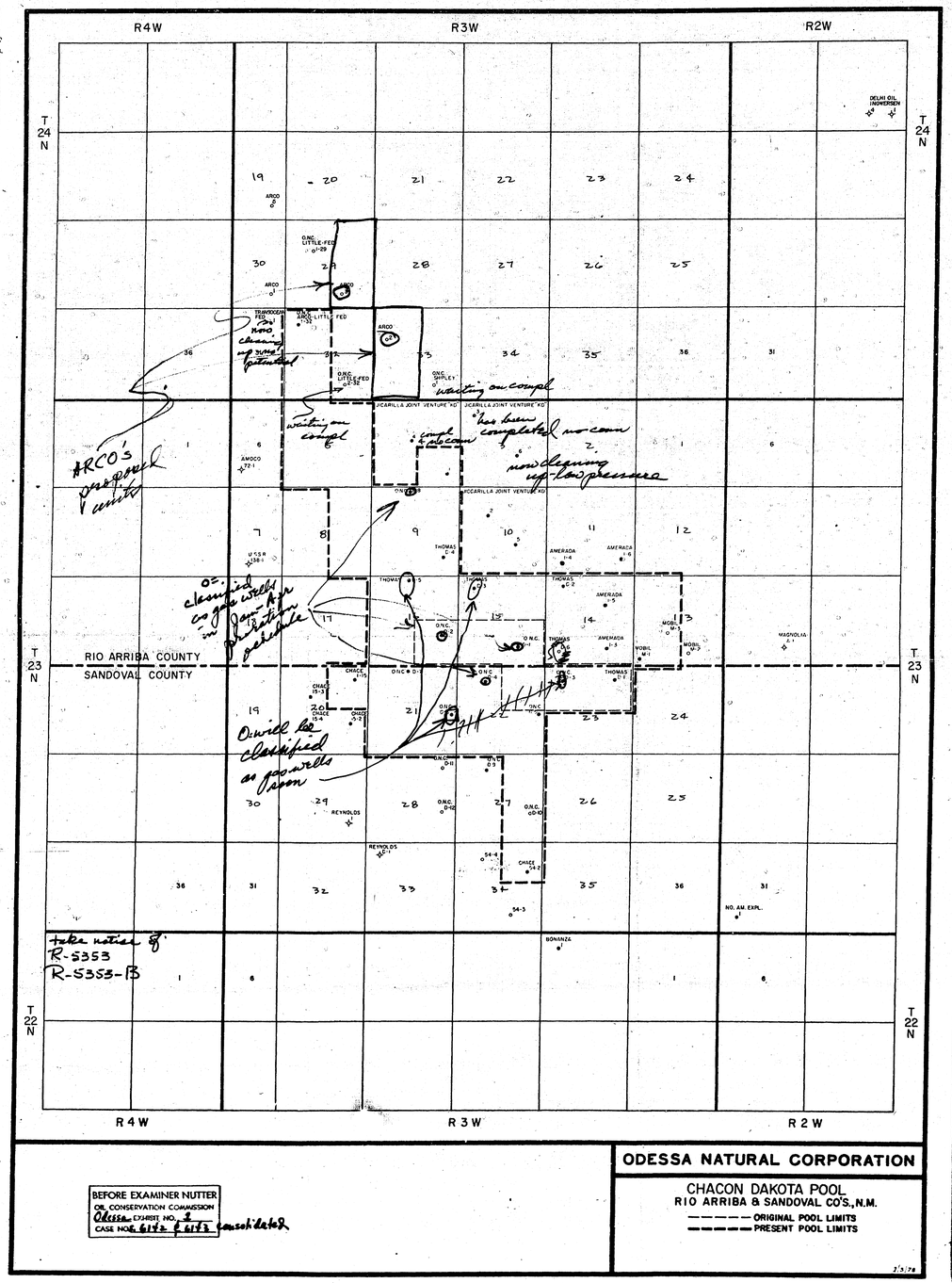
Case No
6142-6143

Large Exhibits





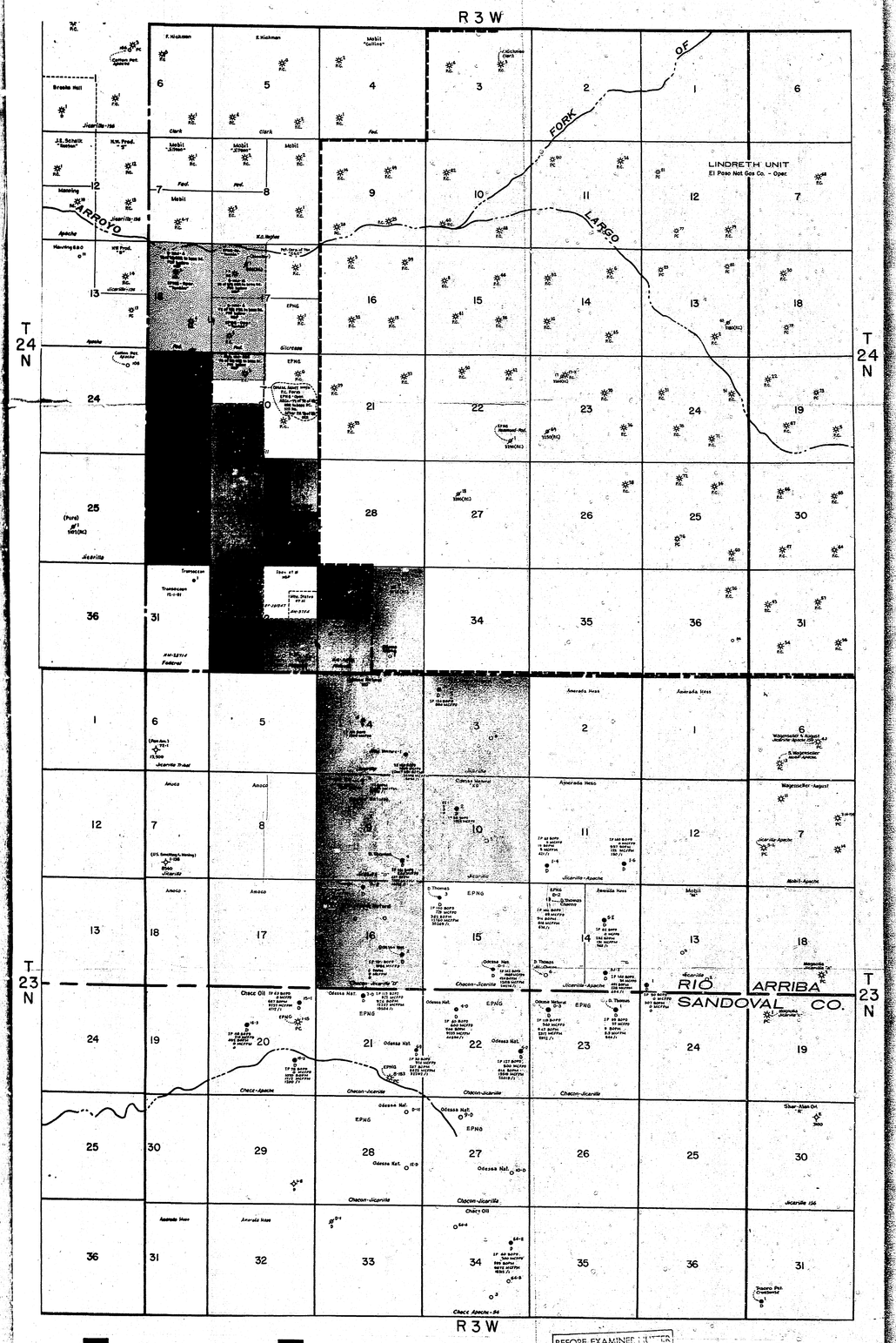
BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
Odessa EXHIBIT NO. 2
CASE NOS. 6142 & 6143 (consolidated)

ODESSA NATURAL CORPORATION

CHACON DAKOTA POOL
RIO ARRIBA & SANDOVAL CO'S., N.M.
------ ORIGINAL POOL LIMITS
— — — — PRESENT POOL LIMITS

2-5-76

U.S.N.C.P. MICROGRAPHICS
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ARCo. FULL INT. ODESSA NATURAL

ARCo. PART INT. PROPOSED LOCATION

BEFORE EXAMINER
OIL CONSERVATION COMM.
EXHIBIT NO. 1
CASE No. 6142 & 6143

Atlantic Richfield Company

CHACON - DAKOTA ASSOCIATED POOL

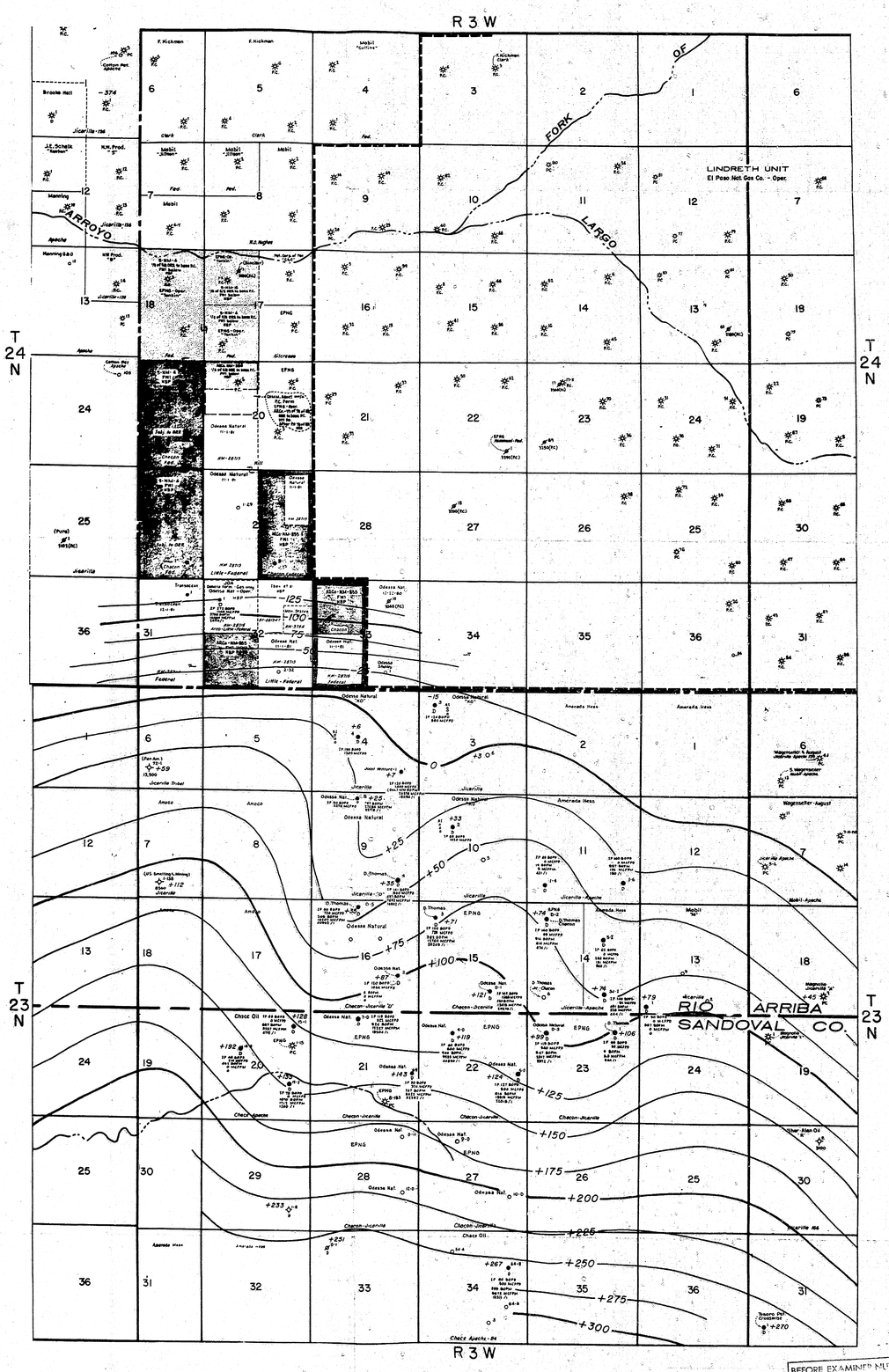
RIO ARRIBA & SANDOVAL COUNTIES, NEW MEXICO

INITIAL POTENTIAL (IP)

DAILY OIL – 60 BBLS
DAILY GAS – 720 MCF

PRODUCTION STATISTICS

MONTHLY OIL – 757 BBLS
MONTHLY GAS – 27084 MCF
GOR – 35,778/1



BEFORE EXAMINER NUTTER
OIL CONSERVATION DIV.
EXHIBIT NO. 2
CASE NO. 6142 & 6143

STRUCTURE

CONTOUR HORIZON - BASE GREENHORN
CONTOUR INTERVAL - 25'
DATE: 2-1-77 BY: W. D. McEACHIN

Atlantic Richfield Company
CHACON - DAKOTA ASSOCIATED POOL
RIO ARRIBA & SANDOVAL COUNTIES, NEW MEXICO

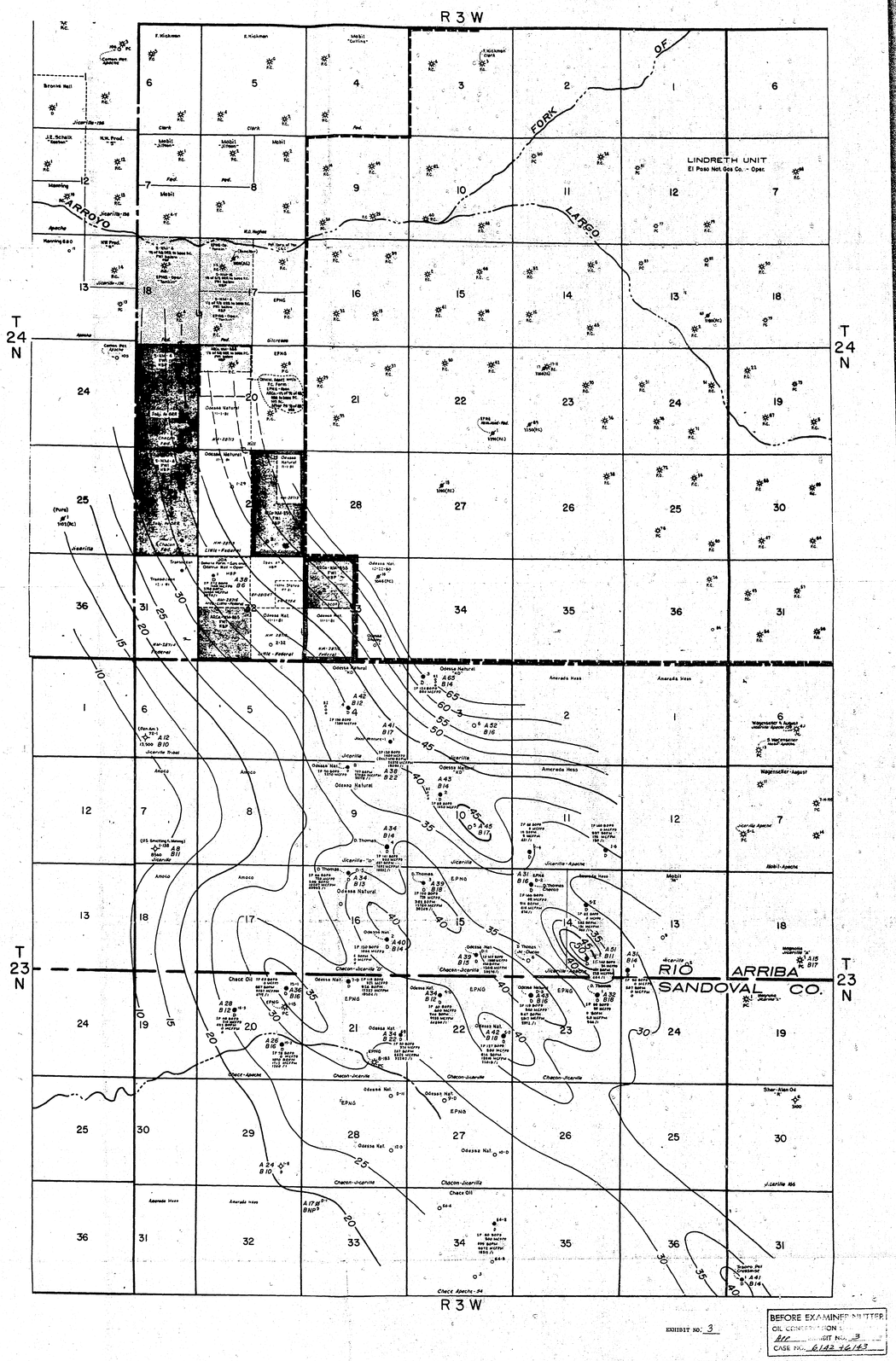


EXHIBIT NO. 3

BEFORE EXAMINER NUTTER
OIL CONSERVATION D
EXHIBIT No. 3
CASE No. 6123 6124

GROSS SAND ISOPACH

CONTOUR HORIZON - DAKOTA "A" ZONE
CONTOUR INTERVAL - 5'
DATE: 2-1-77 BY: W. D. McEACHIN

Atlantic Richfield Company
CHACON - DAKOTA ASSOCIATED POOL
RIO ARRIBA & SANDOVAL COUNTIES, NEW MEXICO

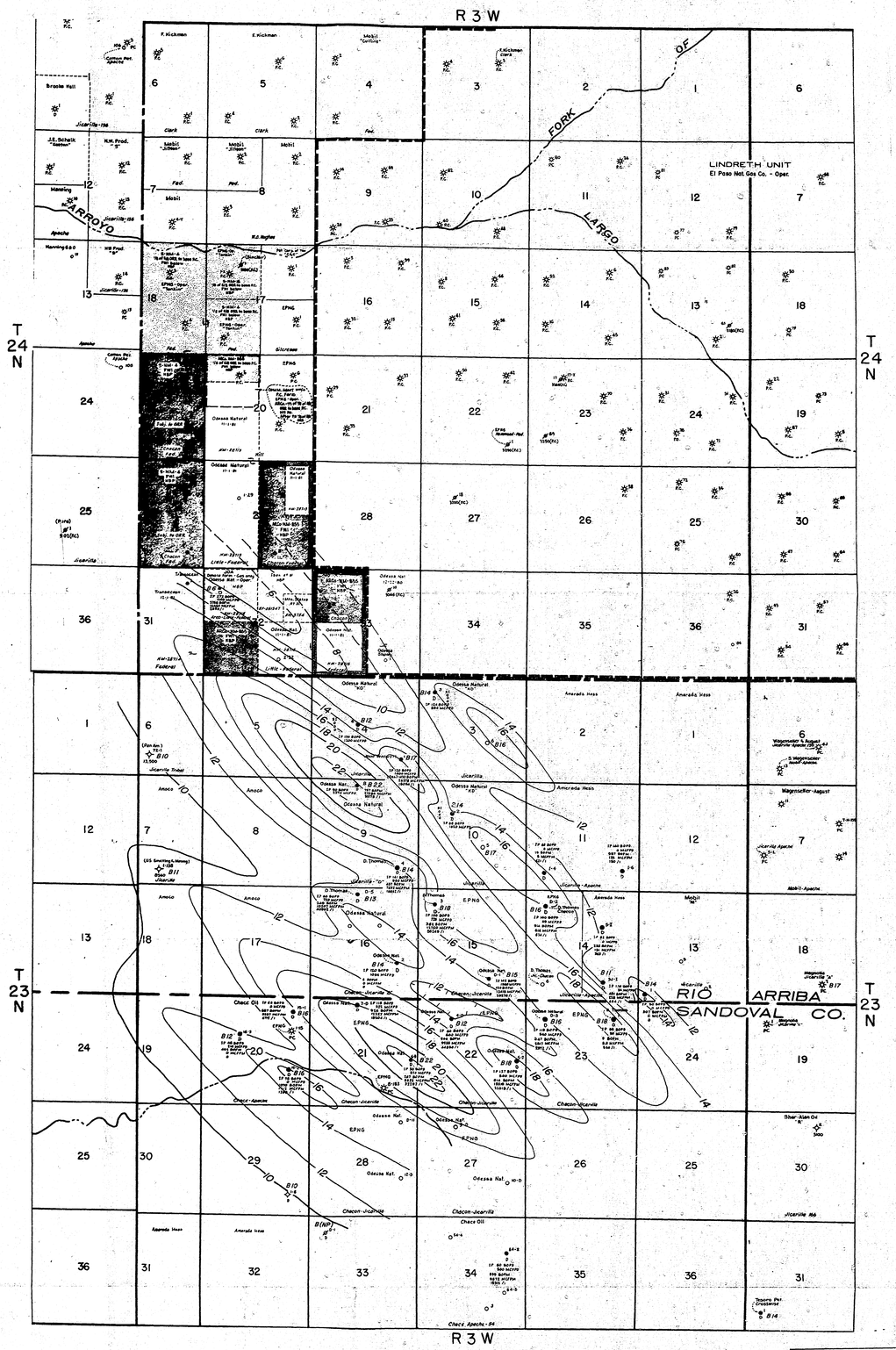


EXHIBIT NO. 4

BEFORE EXAMINER NUTTER
OIL CONSERVATION DIVISION
CASE NO. 6183 6184

GROSS SAND ISOPACH

CONTOUR HORIZON - DAKOTA "B" ZONE
CONTOUR INTERVAL - 2'
DATE: 2-1-77 BY: W. D. McEACHIN

Atlantic Richfield Company
CHACON - DAKOTA
ASSOCIATED POOL
RIO ARRIBA & SANDOVAL
COUNTIES, NEW MEXICO

EXHIBIT NO. 5

CORESA NATURAL

CHACON JICARILLA D-1

Sec. 15-23N-3W (SW SE)

CHACON DAKOTA FIELD

Rio Arriba Co., New Mexico

		OIL PRODUCTION		GAS PRODUCTION		GOR
		Monthly Bbl	Cumulative Bbl	Monthly MCF	Cumulative MCF	Cu Ft/Bbl
YEAR	1976					
	Jan.	1030	1030	10644	10644	9725
	Feb.	-	1030	-	10644	
	Mar.	280	1310	-	10644	
	Apr.	970	2280	7546	18190	7778
	May	2051	4331	25304	43494	12337
	June	1395	5726	33919	76809	24306
	July	1037	6763	28580	105389	27560
	Aug.	963	7726	17040	122429	17692
	Sept.	533	8259	21555	143984	39978
	Oct.	476	8735	20844	164828	43765
	Nov.	445	9570	18629	183457	41862
	Dec.	437	9007	18569	202026	42514
YEAR	1977					
	Jan.	612	9619	14752	216778	35804
	Feb.	554	10173	13878	230656	25054
	Mar.	422	10595	13898	244554	32922
	Apr.	246	10841	12705	257259	51648
	May	287	10922	12728	269178	92888
	June	92	10954	1282	270460	60243
	July	0	10954	0	270460	
	Aug.	29	10983	1731	272191	59690
	Sept.	242	11225	14362	286553	59322
	Oct.	475	11700	18048	304601	100252
	Nov.	424	12947	12618	317219	29739
	Dec.	424	12771	11327	328546	26710
YEAR	1978					
	Jan.					
	Feb.					
	Mar.					
	Apr.					
	May					
	June					
	July					
	Aug.					
	Sept.					
	Oct.					
	Nov.					
	Dec.					

BEFORE EXAMINER STAMETS
OIL CONSERVATION DIVISION
CASE 6702 EXHIBIT 5

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EXHIBIT NO. ___

ODESSA NATURAL

CHACON JICARILLA D-2

Sec. 18-23N-3W (NE SE)

CHACON DAKOTA FIELD

Rio Arriba Co., New Mexico

		OIL PRODUCTION		GAS PRODUCTION			GOR
		Monthly	Cumulative	Monthly	Cumulative		
		BBL	BBL	MCF	MCF	Cu Ft/Bbl	
YEAR	1976						
	Jan.	719	719	2149	2149	2987	
	Feb.	-	719	-	2149	-	
	Mar.	279	998	-	2149	-	
	Apr.	1745	2743	17960	20109	10291	
	May	678	3421	21728	41837	32072	
	June	654	4075	19827	61664	21767	
	July	725	4800	16652	78316	22968	
	Aug.	674	5474	11794	90110	18036	
	Sept.	688	6162	14694	104804	24337	
	Oct.	654	6816	19210	124050	29375	
	Nov.	610	7426	13058	137108	21409	
	Dec.	506	7932	12671	150779	25043	
YEAR	1977						
	Jan.	379	8311	12914	163693	34083	
	Feb.	291	8602	8922	172615	30705	
	Mar.	355	8957	15001	187616	42256	
	Apr.	348	9305	10363	197979	29767	
	May	91	9396	9248	207227	101626	
	June	575	9971	14220	221447	19722	
	July	144	10115	7218	228665	44018	
	Aug.	-	10115	-	228665	-	
	Sept.	-	10115	-	228665	-	
	Oct.	-	10115	-	228665	-	
	Nov.	6	10121	0	228665	0	
	Dec.	225	10346	12294	240959	54640	
YEAR	1978						
	Jan.						
	Feb.						
	Mar.						
	Apr.						
	May						
	June						
	July						
	Aug.						
	Sept.						
	Oct.						
	Nov.						
	Dec.						

V.R.D.C.P. MICROGRAPHICS

EXHIBIT NO. ___

DAVE THOMAS

CHACON JICARILLA APACHE D-3 — CHACON DAKOTA FIELD

Sec. 15-25N-3W (NW NW) — Rio Arriba Co., New Mexico

	OIL PRODUCTION		GAS PRODUCTION		GOR
	Monthly Bbl	Cumulative Bbl	Monthly MCF	Cumulative MCF	Cu Ft/Bbl
YEAR 1976					
Jan.					
Feb.					
Mar.					
Apr.					
May					
June					
July					
Aug.					
Sept.	1349	1349			
Oct.	428	1849			
Nov.	1277	3126	14487	14487	8159
Dec.	1762	4888	24450	38937	13925
YEAR 1977					
Jan.	1257	6145	20707	59644	14473
Feb.	828	6973	19481	79075	13493
Mar.	768	7741	17634	96709	12701
Apr.	670	8411	17050	113759	12449
May	971	9382	17401	131160	14765
June	434	9816	12541	143701	19668
July	921	10737	16462	159763	17876
Aug.	604	11341	18039	174802	15096
Sept.	538	11879	14839	189641	27571
Oct.	481	11964	16376	206017	29984
Nov.	362	12326	21760	214677	35540
Dec.	875	12701	15759	230436	36697
YEAR 1978					
Jan.					
Feb.					
Mar.					
Apr.					
May					
June					
July					
Aug.					
Sept.					
Oct.					
Nov.					
Dec.					

V.R.M.C.F. MICROGRAPHICS

EXHIBIT NO. ___

DAVE THOMAS

CHACON JICARILLA APACHE D-5 — CHACON DAKOTA FIELD

Sec. 16-33N-3W (NE NW) — Rio Arriba Co., New Mexico

		OIL PRODUCTION		GAS PRODUCTION		GOR
		Monthly Bbl	Cumulative Bbl	Monthly MCF	Cumulative MCF	Cu Ft/Bbl
YEAR	1976					
	Jan.					
	Feb.					
	Mar.					
	Apr.					
	May					
	June					
	July					
	Aug.					
	Sept.					
	Oct.					
	Nov.	958	958	-	-	-
	Dec.		958			
YEAR	1977					
	Jan.	947	705	9254	9254	9769
	Feb.	1051	1756	8136	11390	7705
	Mar.	868	2624	16462	27852	18954
	Apr.	615	3239	12697	40549	20671
	May	546	3785	12512	53061	24705
	June	597	4382	8703	62150	22624
	July	967	4949	11177	73327	24518
	Aug.	817	5766	9644	82971	24068
	Sept.	518	6214	13254	96648	21882
	Oct.	516	6488	8496	104934	31761
	Nov.	249	6737	10207	115141	42992
	Dec.	224	6961	8046	123988	46375
YEAR	1978					
	Jan.					
	Feb.					
	Mar.					
	Apr.					
	May					
	June					
	July					
	Aug.					
	Sept.					
	Oct.					
	Nov.					
	Dec.					

V.R.N.C.P. MICROGRAPHICS

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EXHIBIT NO. ___

OGDEN NATURAL

CHACON JICARILLA D-8 — CHACON DAKOTA FIELD

Sec. 8-23N-3W (NE NW) — Rio Arriba Co., New Mexico

		OIL PRODUCTION		GAS PRODUCTION		GOR
		Monthly Bbl	Cumulative Bbl	Monthly MCF	Cumulative MCF	Cu Ft/Bbl
YEAR	1976					
	Jan.					
	Feb.					
	Mar.					
	Apr.					
	May					
	June					
	July					
	Aug.	145	145	0	0	0
	Sept.	779	924	0	0	0
	Oct.	0	924	0	0	0
	Nov.	0	924	0	0	0
	Dec.	599	1523	0	0	0
YEAR	1977					
	Jan.	1879	3402	93774	93774	49914
	Feb.	1213	4615	51961	145735	31587
	Mar.	1526	6141	54065	199800	32529
	Apr.	1591	7732	50015	249815	32309
	May	934	8666	38052	287867	33202
	June	1	8667	941	288808	
	July	502	9169	8039	296847	32378
	Aug.	1161	10330	30015	326862	31636
	Sept.	959	11289	28084	354946	31437
	Oct.	911	12200	24957	379903	31242
	Nov.	757	12957	27006	406909	31398
	Dec.	768	13725	24974	431883	31471
YEAR	1978					
	Jan.					
	Feb.					
	Mar.					
	Apr.					
	May					
	June					
	July					
	Aug.					
	Sept.					
	Oct.					
	Nov.					
	Dec.					

V.S.R.C.P. PHOTOGRAPHICS

EXHIBIT NO. ___

OXY USA Inc. | Cities Service Co. | Getty Oil Co. | ODESSA NATURAL

JICARILLA JOINT VENTURE KP-1 — CIMCON DAKOTA FIELD

Sec. 4-25N-3W (SE SE) — Rio Arriba Co., New Mexico

		Oil Production Monthly Bbl	Oil Production Cumulative Bbl	Gas Production Monthly MCF	Gas Production Cumulative MCF	GOR Cu Ft/Bbl
YEAR	1977					
	Jan.					
	Feb.					
	Mar.					
	Apr.					
	May					
	June					
	July					
	Aug.					
	Sept.	498		0		
	Oct.	0		0		
	Nov.	847		0		
	Dec.	1470		24578		16717
YEAR	1978					
	Jan.					
	Feb.					
	Mar.					
	Apr.					
	May					
	June					
	July					
	Aug.					
	Sept.					
	Oct.					
	Nov.					
	Dec.					
YEAR	1979					
	Jan.					
	Feb.					
	Mar.					
	Apr.					
	May					
	June					
	July					
	Aug.					
	Sept.					
	Oct.					
	Nov.					
	Dec.					

U.S.D.C.V. MICROGRAPHICS

EXHIBIT NO. ___

Operator: CONOCO NATURAL

Well Name and No.: ARCO-LITTLE-FEDERAL NO. 1

Location: Sec. 32-24N-5W (NW NW)

Field: CHACON DAKOTA FIELD

County: Rio Arriba Co., New Mexico

		OIL PRODUCTION		GAS PRODUCTION		GOR
		Monthly Bbl	Cumulative Bbl	Monthly MCF	Cumulative MCF	CU FT/BBL
YEAR	1977					
	Jan.					
	Feb.					
	Mar.					
	Apr.					
	May					
	June					
	July					
	Aug.	1748	748	-	-	-
	Sept.	6	1754	-	-	-
	Oct.	2494	4248	5282	5282	1540
	Nov.	5758	10,140	12444	17726	2858
	Dec.	7007	17727	11794	29520	2350
YEAR	1978					
	Jan.					
	Feb.					
	Mar.					
	Apr.					
	May					
	June					
	July					
	Aug.					
	Sept.					
	Oct.					
	Nov.					
	Dec.					
YEAR	1979					
	Jan.					
	Feb.					
	Mar.					
	Apr.					
	May					
	June					
	July					
	Aug.					
	Sept.					
	Oct.					
	Nov.					
	Dec.					

W.R.H.C.F. MICROGRAPHICS

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