Case No.

204

Large Exhibits

CORE LABORATORIES, INC.

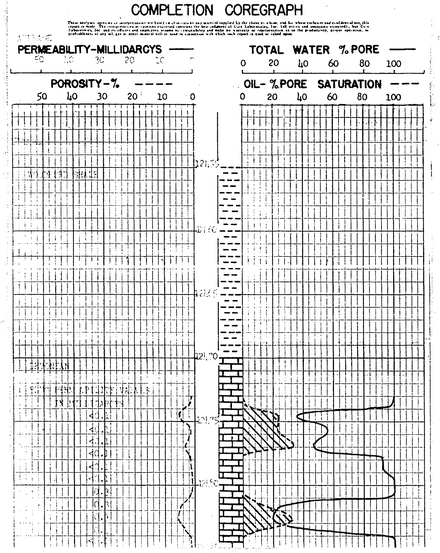
Petroleum Reservoir Engineering

DALLAS

COMPANY AMERADA PETROLEUM CORP.
WELL SAWYER Unit A-1
FIELD HOOPLES
COUNTY LEA STATE N. MEX.

DATE 11-5/8/52 FILE RP-2-43
CORES DRILLED INTERVAL ANALYSTS WHITE-HOWELL
REMARKS

COMPLETION COREGRAPH



223

CORE LABORATORIES, INC.

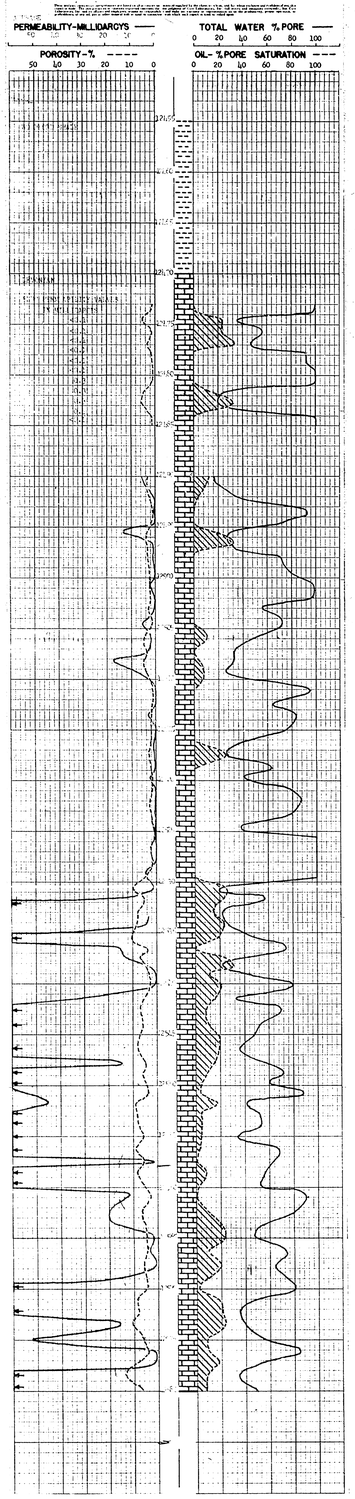
Petroleum Reservoir Engineering

DALLAS

COMPANY AMERADA PETROLEUM CORP.
WELL KOHLER A-1
FIELD KOHLER
COUNTY ---- STATE N. MEX.

DATE 8/11-/3/52 FILE RP-2-1-5
CORES CONVENT. DRILL ANALYSTS PETROLEUM
REMARKS

COMPLETION COREGRAPH



224

New Mexico Royalty owners
Lease # 4
Exhibit 1

225

JONES RANCH POOL
GAINES & YOAKUM COUNTIES, TEXAS

SCALE 1 INCH = 1000 FEET

0 1/8 1/4 1/2 1 Mi.

8-16-49

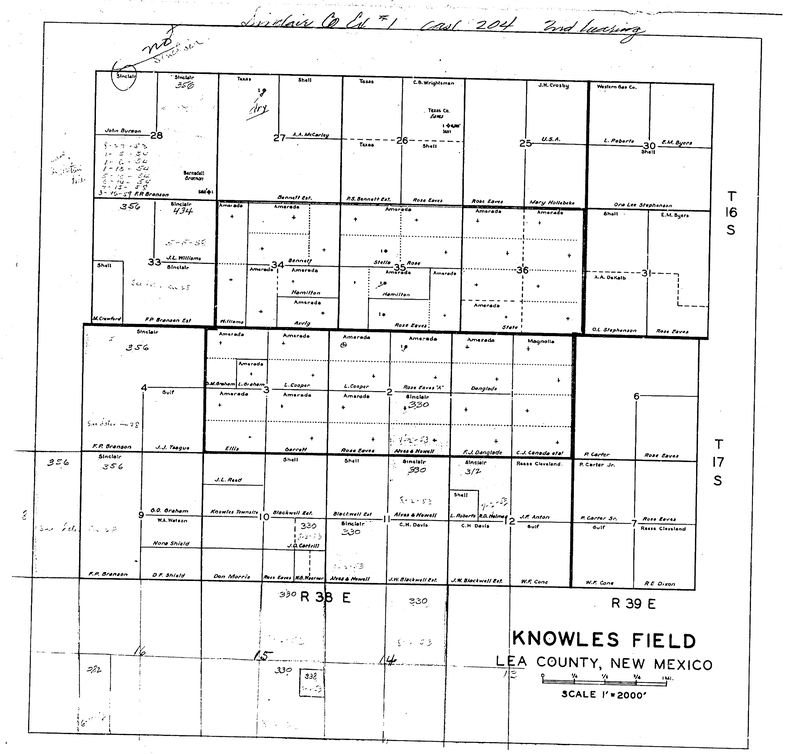
REVISED:
TRACING: PF 1-21-26
NEGATIVE: 2-2-26

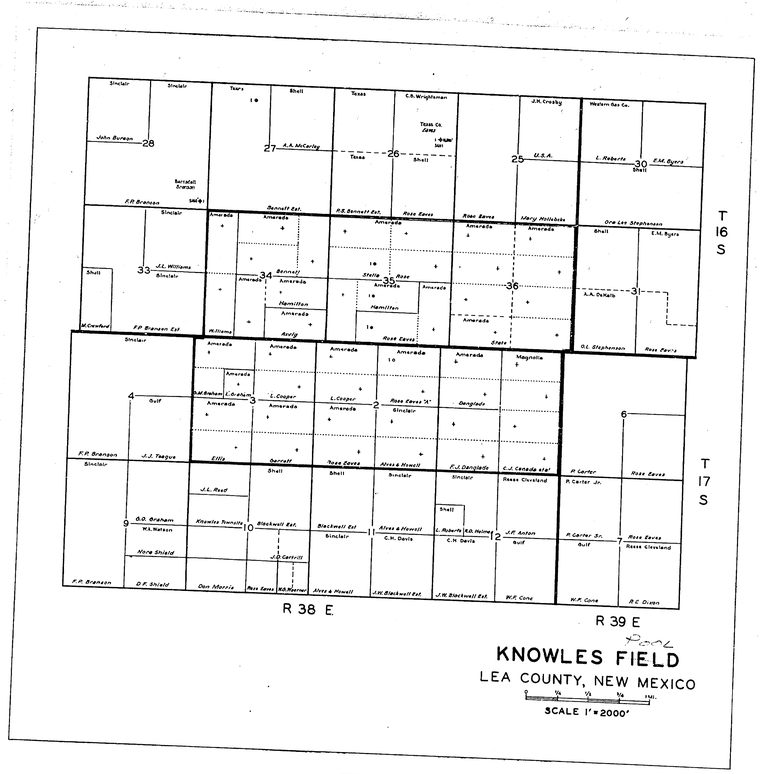
Case No.

204 File #2

Large Exhibits

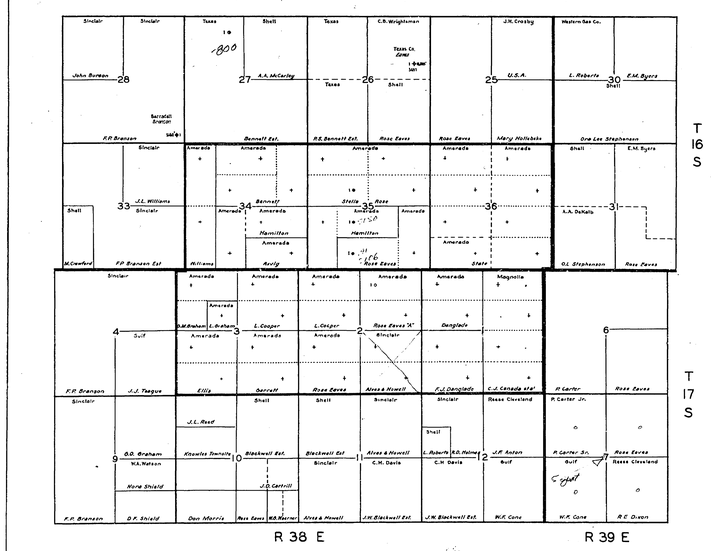
Sinclair Oil Co Ed "1" Case 204 2nd hearing


Sinclair
Sinclair 356
Texas
Shell
Texas
C.B. Wrightsman
Texas Co. Sec. 1 G&M Tract
J.M. Cresby
Western Gas Co.
John Burson
28
27
A.A. McCarley
Texas
26
Shell
25
U.S.A.
L. Roberts
30
E.M. Byers
Shell
Bennett Branson
Sinclair 434
Bennett Est.
P.B. Bennett Est.
Ross Eaves
Ross Eaves
Mary Hollabaugh
Ora Lee Stephenson
Shell
E.M. Byers
Amerada
33
J.L. Williams
Sinclair
34
Bennett
Stella Ross
35
36
3
A.A. Dekalb
Shell
M. Crawford
F.P. Branson Est.
Hamilton
Amerada
Amerada
Amerada
Amerada
Amerada
Magnolia
Sinclair 356
Amerada
Amerada
Amerada
Amerada
Amerada


T 16 S
T 17 S
R 38 E.
R 39 E
KNOWLES FIELD
LEA COUNTY, NEW MEXICO
SCALE 1" = 2000'

227

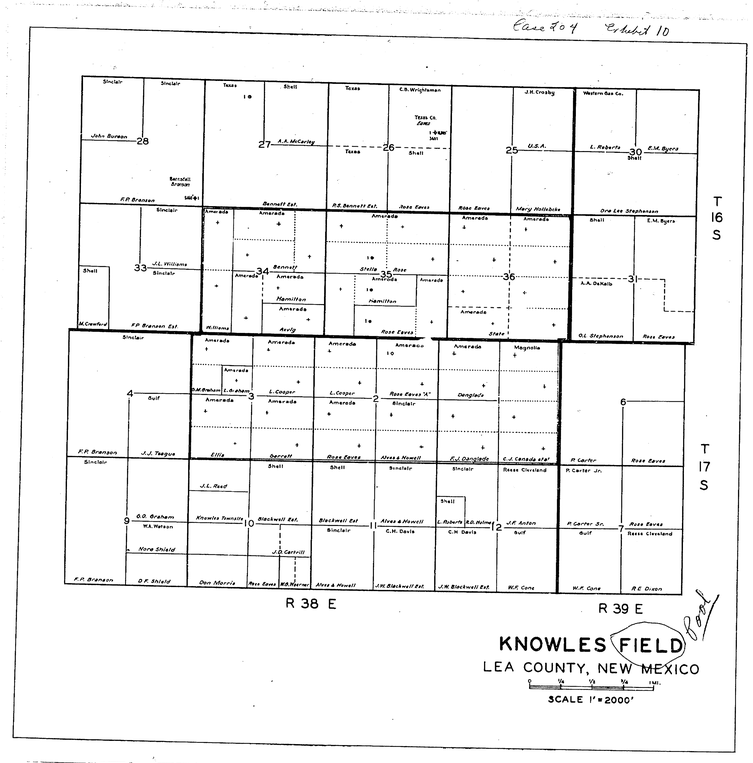
58# = 160,000 bbls.



Pd. 10 Case 204

228

Case 704 Exhibit 10



229

Case 309
Ex Exhibit 11

SCHEDULE OF LEASEHOLD AND MINERAL OWNERSHIP
(INCLUDING OVER-RIDING ROYALTY INTERESTS AND PRODUCTION PAYMENT INTERESTS)
KNOWLES POOL,
LEA COUNTY, NEW MEXICO
AS SHOWN BY ABSTRACTS, TOGETHER WITH INSTRUMENTS
SUBMITTED TO AMERADA PETROLEUM CORPORATION, AS OF MARCH 15, 1950

Lease No.	Lease Data	Lease Description	Leasehold Ownership	O. R. I. or Production Payment Interests	Mineral Ownership		Title Examination
NM-1049	James L. Williams, et ux, Addie L., Lessor, to Paul L. Davis, Lessee, dated 3-17-45, Rec. Book 53, Page 329	W/2 W/2 Sec. 34-16S-36E	Amerada - All of 7/8	None	James L. Williams - All (Wife, Addie L. Williams)		By Hervey, Dow, Hill & Hinkle from Sovereignty to March 19, 1945 at 7 a.m.
NM-1061	W. W. Hamilton, et ux, Katherine, et al, Lessor, to W. R. Childers, Lessee, dated 12-2-44, Rec. Book 55, Page 15	S/2 SW/4 Sec. 34-16S-36E	Amerada - All of 7/8 (Subject to Production Payment shown)	1/16 of 7/8 (until $2,000.00 is received) owned by Melvin Neal and Mary Lois Neal	F. J. Danglade	15/640	By Hervey, Dow, Hill & Hinkle from Sovereignty to March 20, 1945 at 8 a.m. Connecting Suppl. by R. Y. Stevenson to January 17, 1949 at 7 a.m.
					June P. Danglade	15/640	
					R. C. Brewer and Lutshie Brewer Jr. Nina Moore	240/640	
					Roy G. Barton	32/640	
					Wilburn W. Hamilton and Katherine Hamilton	98/640	
					W. T. Jordan	80/640	
					J. Don Hodgens	20/640	
					Harry Adams	40/640	
					L. H. Tyson	4/640	
					J. C. Barnes	20/640	
					Mr. A. Drago	12/640	
					Harlan A. Hodges	10/640	
					A. G. Barsh	10/640	
					Joseph R. Davis and Pauline D. Davis (Joint Tenants)	8/640	
					R. C. Barnes and J. C. Barnes, Trustees	20/640	
					Arthur L. Cone, Roy Riddel and Alex McDonald, Trustees for Stephen K. Cone, Jr., Trust Estate	62/640	
					Paul L. Davis	60/640	
					J. R. Pearson	40/640	
					R. S. Brennand, Jr.	20/640	
					Roger B. Owings	52/640	
					J. Don Hodgens, Inc.	4/640	
						960/640*	
NM-1059	W. W. Hamilton, et ux, Katherine, et al, Lessor, to Paul L. Davis, Lessee, dated 12-2-44, Rec. Book 55, Page 15	E/2 SW/4 Sec. 34-16S-36E	Amerada - All of 7/8 (Subject to Production Payment shown)	1/8 of 8/8 (until $8,000.00 is received) owned by W. R. Childers and Alice L. Childers	Mineral ownership is uniform with that shown immediately above for NM-1061*		By Hervey, Dow, Hill & Hinkle from Sovereignty to May 23, 1945 at 8 a.m., and connecting Suppl. by R. Y. Stevenson to January 17, 1949 at 7 a.m.
					*NOTE: Due to title complications, double rental is likewise being paid on 1/2 interest in Lease NM-1059		
NM-1073	Nona T. Arvig, et vir, John E., et al, Lessor, to Paul L. Davis, Lessee, dated 5-18-45, Rec. Book 56, Page 123	S/2 SE/4 Sec. 34-16S-36E	Amerada - All of 7/8 (Subject to Production Payment shown)	1/16 of 7/8 (until $2,000.00 is received) owned by Nona T. Arvig and John E. Arvig; E. L. Coombs and Olive E. Coombs; and Albert G. Simms	Nona T. Arvig and John E. Arvig	1/3	By Hervey, Dow, Hill & Hinkle from Sovereignty to 6-25-45 at 7 a.m.
					Albert G. Simms	1/3	
					E. L. Coombs and Olive E. Coombs	1/3	
NM-1061-R	There is no lease covering this land inasmuch as Amerada owns 100% of the minerals and operates this property by virtue of such ownership	W/2 SW/4 and NE/4 SW/4 and NW/4 SE/4 Sec. 35-16S-36E	Amerada - All of 7/8	None	Amerada	1/8	By Hervey, Dow, Hill & Hinkle from Sovereignty to 8-29-45 at 7 a.m. Connecting Suppl. by Harry D. Page to 9-4-45 at 7 a.m. Connecting Suppl. by T. J. Files (Atty. for oil purchaser) to 6-28-45 at 7 a.m.

Lease No.	Lease Data	Lease Description	Leasehold Ownership	O. R. I. or Production Payment Interests	Mineral Ownership		Title Examination
NM-1072	Stella (Mrs. P. S.) Bennett, Lessor, to Paul L. Davis, Lessee, dated 8-19-45, Rec. Book 56, Page 7	NE/4 and E/2 NW/4 Sec. 34-16S-36E	Amerada - All of 7/8 (Subject to Production Payment shown)	1/8 of 8/8 (until $12,000.00 is received) owned by Mrs. Stella Bennett Rose	Harlan A. Hodges	84/6720	By Hervey, Dow, Hill & Hinkle from Sovereignty to 8-1-45 at 7 a.m.
					J. Don Hodgens	131/6720	
					W. B. Collins	320/6720	
					L. P. Tess	420/6720	
					Roy G. Barton	140/6720	
					W. W. Carter and Alice Mae Carter	840/6720	
					A. J. Carter and Alice Elizabeth Carter	840/6720	
					The Heller Company	360/6720	
					F. E. Chartier	960/6720	
					E. E. Kuykendall	960/6720	
					W. R. Childers	568/6720	
					R. C. Barnes and J. C. Barnes, Trustees	280/6720	
					J. C. Barnes	280/6720	
					Mr. A. Drago	28/6720	
					Harry Adams	42/6720	
					L. H. Tyson	42/6720	
					Arthur L. Cone, Roy Riddel and Alex McDonald, Trustees for Stephen K. Cone, Jr., Trust Estate	224/6720	
					A. G. Barsh	84/6720	
					J. Don Hodgens, Inc.	140/6720	
						6720/6720	
NM-1082	Rose Eaves, et vir, J. S., Lessor, to Paul L. Davis, Lessee, dated 10-19-45, Rec. Book 60, Page 75	E/2 SW/4 and SW/4 SE/4 and SE/4 SW/4 Sec. 35-16S-36E	Amerada - All of 7/8 (Subject to Production Payments shown)	1/2 of 1/8 (until $4,000.00 is received) owned by:	Guy H. Hooper and Mabel E. Hooper	1/4	By Hervey, Dow, Hill & Hinkle from Sovereignty to 10-20-45 at 7 a.m. Connecting Suppl. by R. Y. Stevenson and by T. J. Files to 12-22-49 at 7 a.m.
NM-1082-A	Guy H. Hooper, et ux, Mabel E., Lessor, to Paul L. Davis, Lessee, dated 10-19-45, Rec. Book 60, Page 78			Guy H. Hooper and Mabel E. Hooper 1/8 Rose Eaves 1/8 Raymond C. Eaves 1/8 John S. Eaves 1/8 Bess Yearwood 1/8	Rose Eaves	1/4	
					Raymond C. Eaves	1/16	
					John S. Eaves	1/16	
					Bess Yearwood	1/16	
					Amerada (NM-1047-R and RA)	1/8	
NM-1094	Stella (Mrs. P. S.) Bennett, Lessor, to Paul L. Davis, Lessee, dated 12-7-45, Rec. Book 53, Page 433	N/2 Sec. 35-16S-36E	Amerada - All of 7/8	None	J. Don Hodgens and Evelyn M. Hodgens	140/17920	By Hervey, Dow, Hill & Hinkle from Sovereignty to 12-1-44 at 8 a.m.
					Mack Easley	14/17920	
					John F. Quinn	14/17920	
					W. B. Collins and Margaret C. Collins	280/17920	
					L. P. Tess	672/17920	
					James I. Riddle	168/17920	
					Harry Adams and Evelyn Adams	140/17920	
					L. H. Tyson and Gertrude Tyson	140/17920	
					Roy G. Barton	280/17920	
					J. C. Barnes and R. C. Barnes	840/17920	
					Mr. A. Drago	56/17920	
					W. W. Carter and Alice Mae Carter	2240/17920	
					A. J. Carter and Alice Elizabeth Carter	2240/17920	
					F. E. Chartier and Peggy Chartier	1120/17920	
					W. R. Childers	1434/17920	
					E. E. Kuykendall and Ilene Kuykendall	2000/17920	
					Harlan A. Hodges	252/17920	
					A. G. Barsh	252/17920	
					Arthur L. Cone, Roy Riddel and Alex McDonald, Trustees for Stephen K. Cone, Jr., Trust Estate	784/17920	
					The Heller Company	960/17920	
					R. C. Barnes and J. C. Barnes, Trustees	840/17920	
					J. M. Welborn	107/17920	
					John J. Christmann	107/17920	
					Rogers B. Owings and Lucy Penrose Owings	840/17920	
					The North Central Texas Oil Company	784/17920	
					Emil Mosbacher, Jr.	336/17920	
					Paul L. Davis	280/17920	
					Mrs. Minnie Mae Blakey(Hobbs, New Mexico)	280/17920	
					Roy S. Davis and Effie Lena Davis	280/17920	
						17920/17920	
NM-917	State of New Mexico, Lessor, to Gilbert M. Platt, Lessee, dated 6-10-41, (State Lease No. B-9183)	S/2 SW/4 Sec. 36-16S-36E (and other lands not within the area)	Amerada - All of 7/8	None	State of New Mexico	1/8	None

Lease No.	Lease Data	Description	Leasehold Ownership	O. R. I. or Production Payment Interests	Mineral Ownership		Title Examination
NM-1097	State of New Mexico, Lessor, to Paul L. Davis, Lessee, dated February 13, 1940, (State Lease No. E-751)	E/2 of Sec. 36-16S-36E	Amerada - All of 7/8	None	State of New Mexico	1/8	None
NM-1098	State of New Mexico, Lessor, to Paul L. Davis, Lessee, dated 2-11-45, (State Lease No. E-752)	NW/4 and N/2 SW/4 Sec. 36-16S-36E	Amerada - All of 7/8	None	State of New Mexico	1/8	None
NM-1055	F. J. Danglade, Lessor, to Paul L. Davis, Lessee, dated 3-27-45, Rec. Book 55, Page 4	NW/4 (being Lots 3 and 4 and S/2 NW/4) Sec. 1-17S-32E	Amerada - All of 7/8 (Subject to Production Payments shown)	1/8 of 8/8 (until $3,777.00 is received) owned by The New York Trust Company 1/2 and F. J. Danglade 1/2	F. J. Danglade	1/2	By Hervey, Dow, Hill & Hinkle from Sovereignty to 5-1-45 at 7 a.m.
					The New York Trust Company	1/2	
NM-1055-A	The New York Trust Company, Lessor, to Paul L. Davis, Lessee, dated 7-30-45, Rec. Book 58, Page 483, re-recorded in Book 60, Page 67						
NM-1081	Rose Eaves, et vir, J. S., Lessor, to Paul L. Davis, Lessee, dated 10-15-45, Rec. Book 60, Page 70	NE/4 (Lots 1 and 2 and S/2 NE/4) and SW/4 Sec. 2-17S-38E	Amerada - All of 7/8 (Subject to Production Payments shown)	1/2 of 1/8 (until $7792.50 is received) owned by Guy H. Hooper and Mabel E. Hooper 1/2; Rose Eaves 1/8 John S. Eaves 1/8 Raymond C. Eaves 1/8 Bess Yearwood 1/8	Guy H. Hooper and Mabel E. Hooper	1/4	By Hervey, Dow, Hill & Hinkle from Sovereignty to 10-20-45 at 7 a.m., with Connecting Suppl. to 6-18-49 at 7 a.m. by R. Y. Stevenson and Connecting Suppl. by T. J. Files (Atty. for oil purchaser) to 12-22-49 at 7 a.m.
					Rose Eaves	1/16	
					Raymond C. Eaves	1/16	
					John S. Eaves	1/16	
					Bess Yearwood	1/16	
					Amerada (RA-1047-R & RA)	1/2	
NM-1081-A	Guy H. Hooper, et ux, Mabel E., Lessor, to Paul L. Davis, Lessee, dated 10-15-45, recorded Book 60, Page 72						
NM-1032	Luther Cooper, et ux, Duann, et al, Lessor, to W. R. Childers, Lessee, dated 11-25-44, Rec. Book 55, Page 222	Lot 3 (NE/4 NW/4) and SE/4 NW/4 and W/2 NW/4 Sec. 2 and Lot 2 (NW/4 NE/4) and S/2 NE/4 and NE/4 SE/4 Sec. 3-17S-38E, 304.32 Ac.	Amerada - All of 7/8 (Subject to Production Payments shown)	(1) Melvin Neal and Mary Lois Neal 1/16 of 7/8 until production from W/2 NW/4 Sec. 2 and NE/4 NE/4 Sec. 3 equals 28,827.25. (2) W. R. Childers and Alice L. Childers 1/8 (of 8/8) until production from Lot 3 and SE/4 NW/4 Sec. 2 and S/2 NE/4 and Lot 2 of Sec. 3 equals $19,309.00.	Luther Cooper and Duann Cooper	1/4	By Hervey, Dow, Hill & Hinkle from Sovereignty to 3-30-45 at 8 a.m. as to W/2 NW/4 Sec. 2 and NE/4 NE/4 Sec. 3; and By Hervey, Dow, Hill & Hinkle from Sovereignty to 5-23-45 at 8 a.m. as to remainder of Leased premises.
					Nra. Alice Lyrick	1/4	
					Roger B. Owings	1/32	
					Southland Royalty Company	7/32	
					W. T. Jordan	11/64	
					J. Hiram Moore	1/32	
					Roy G. Barton	2.50/304.32	
					J. C. Barnes	1.76/304.32	
					R. S. Brennand, Jr.	5.00/304.32	
					J. R. Pearson	5.00/304.32	
NM-1042	Mattie Garrett, et vir, W. C., et al, Lessor, to Paul L. Davis, Lessee, dated 3-16-45, rec. Book 53, Page 359	SE/4 Sec. 3-17S-38E	Amerada - All of 7/8	None	Mattie Garrett and W. C. Garrett	1200/3200	By Hervey, Dow, Hill & Hinkle from Sovereignty to 3-22-45 at 7 a.m.
					Edith Clardy and Minos F. Clardy	760/3200	
					Luther Cooper and Duann Cooper	200/3200	
					John Markham	480/3200	
					J. W. Ward	40/3200	
					Jack Markham	260/3200	
					R. N. Fulton	40/3200	
					J. R. Cone	73/3200	
					Glover Leuenberger	40/3200	
					Mr. Robert R. Cone	107/3200	
NM-1043	Gladys N. Graham, Lessor, to Paul L. Davis, Lessee, dated 3-16-45, Rec. Book 53, Page 336	Lots 3 and 4 and SW/4 NW/4 and SE/4 NW/4, except 3-1/3 ac. (being all of N3/4 exc. 3-1/3 ac. in NW/4) Section 3-17S-38E, being 151.16 acs.	Amerada - All of 7/8	None	As to SE/4 NW/4:		By Hervey, Dow, Hill & Hinkle from Sovereignty to 12-1-44 at 8 a.m.
					Gladys N. Graham	73.37/151.16	
					F. E. Chartier	40.00/151.16	
NM-1043-A	Luther Cooper, et ux., Duann, Lessor, to Paul L. Davis, Lessee, dated 3-16-45, Rec. Book 53, Page 335				Luther Cooper and Duann Cooper	1/4	
					As to remaining 113.16 acres:		
					Gladys N. Graham	111.16/151.16	
					F. E. Chartier	40.00/151.16	
NM-1050	Sarah K. Ellis, Lessor, to Paul L. Davis, Lessee, dated 3-19-45, Rec. Book 53, Page 350	SW/4 Sec. 3-17S-38E	Amerada - All of 7/8	None	Sarah K. Ellis	7/8	By Hervey, Dow, Hill & Hinkle from Sovereignty to 3-22-45 at 7 a.m.
					F. E. Chartier	1/32	
					Paul L. Davis	1/16	
					J. R. Pearson	1/32	

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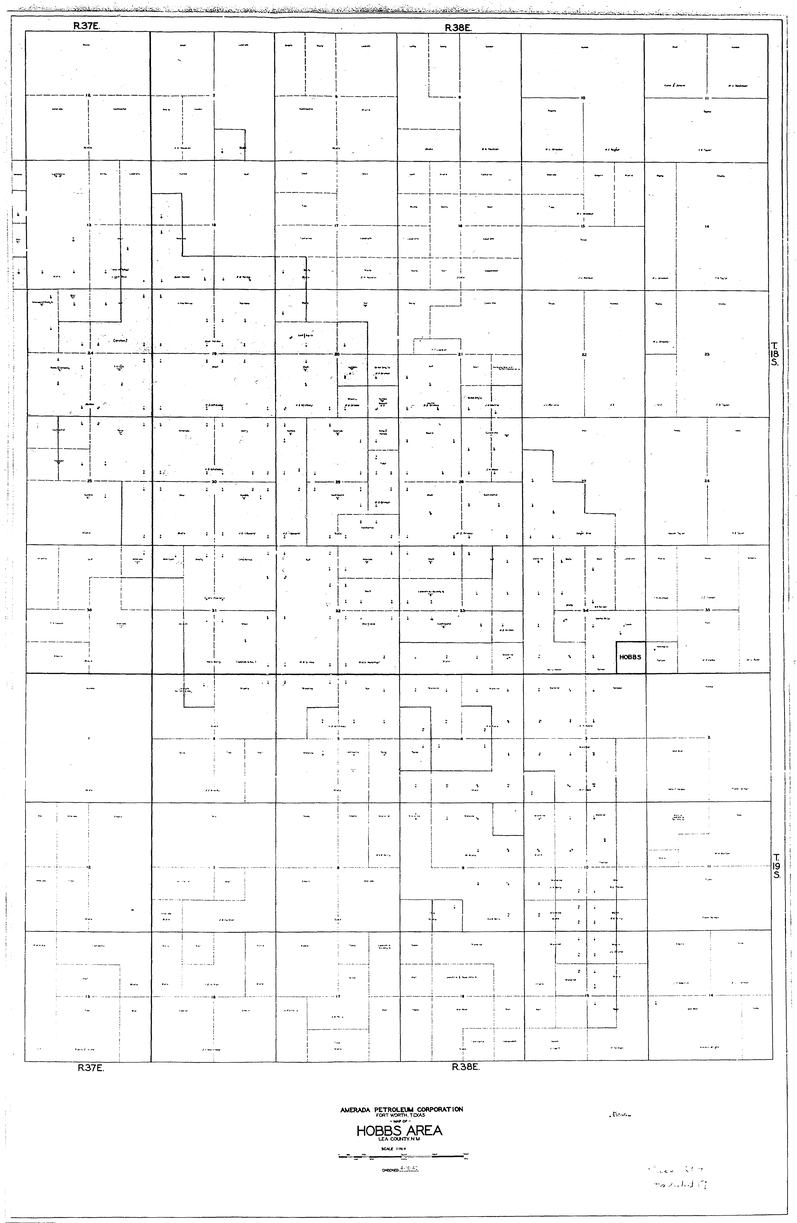


AMERADA PETROLEUM CORPORATION
FORT WORTH, TEXAS

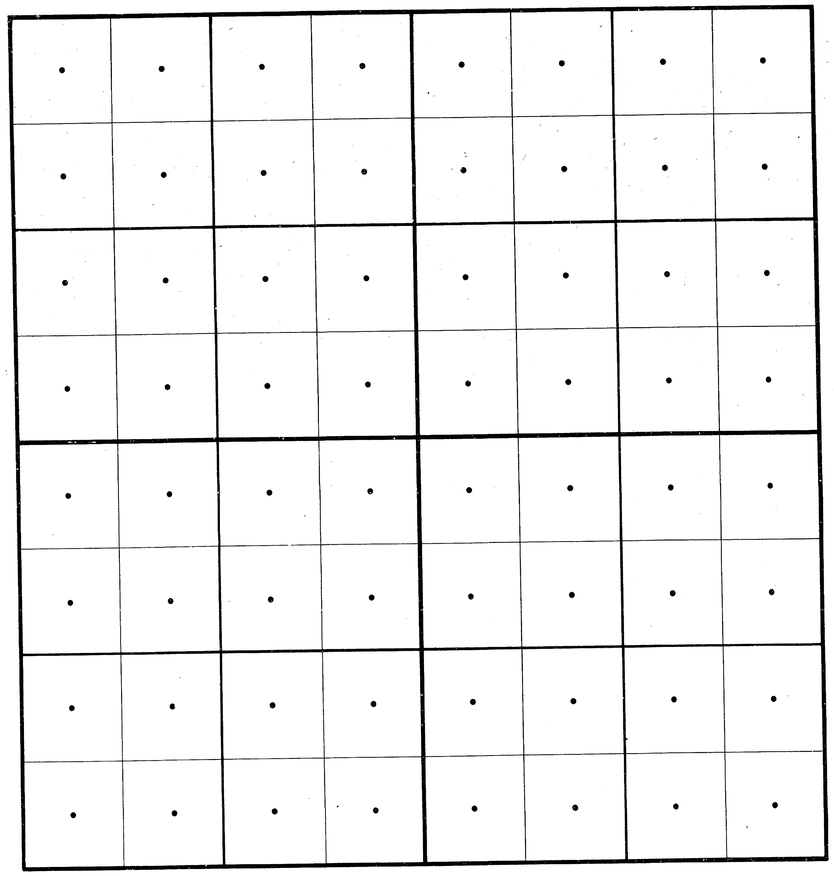
MAP OF

HOBBS AREA

LEA COUNTY, N. M.

SCALE 1 INCH

SHEET 1 OF 1



Base 204
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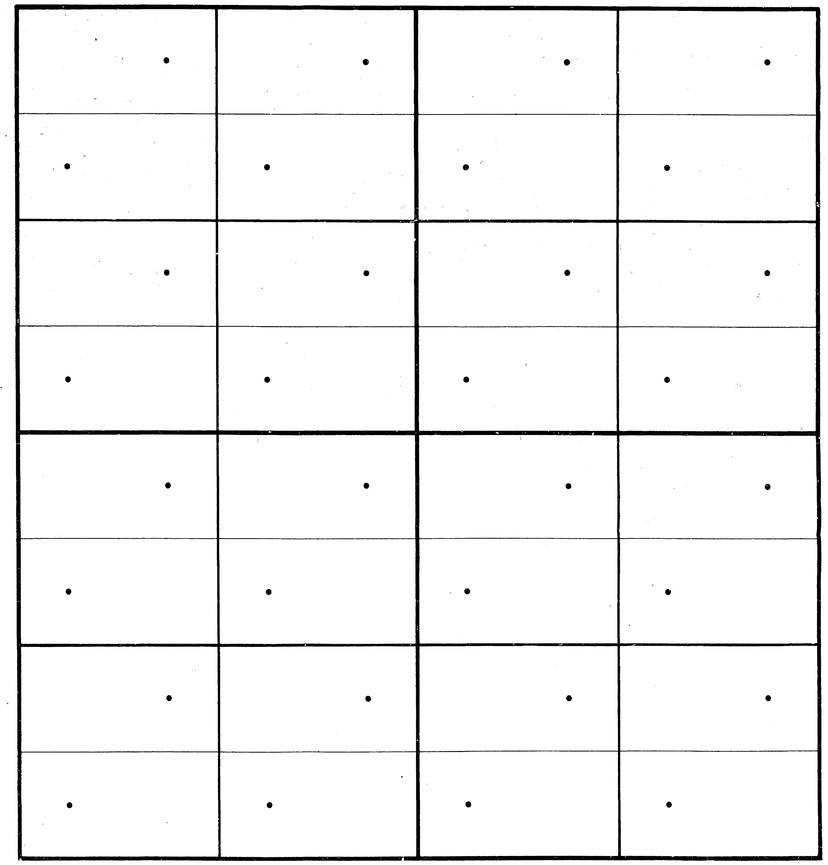

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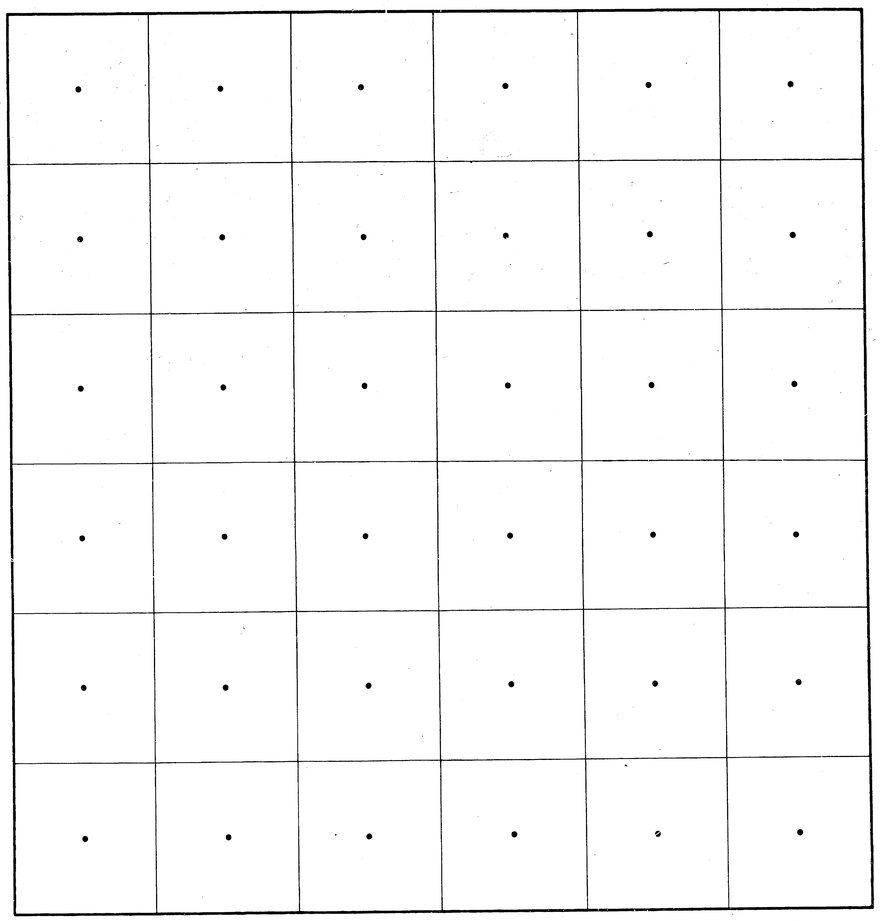
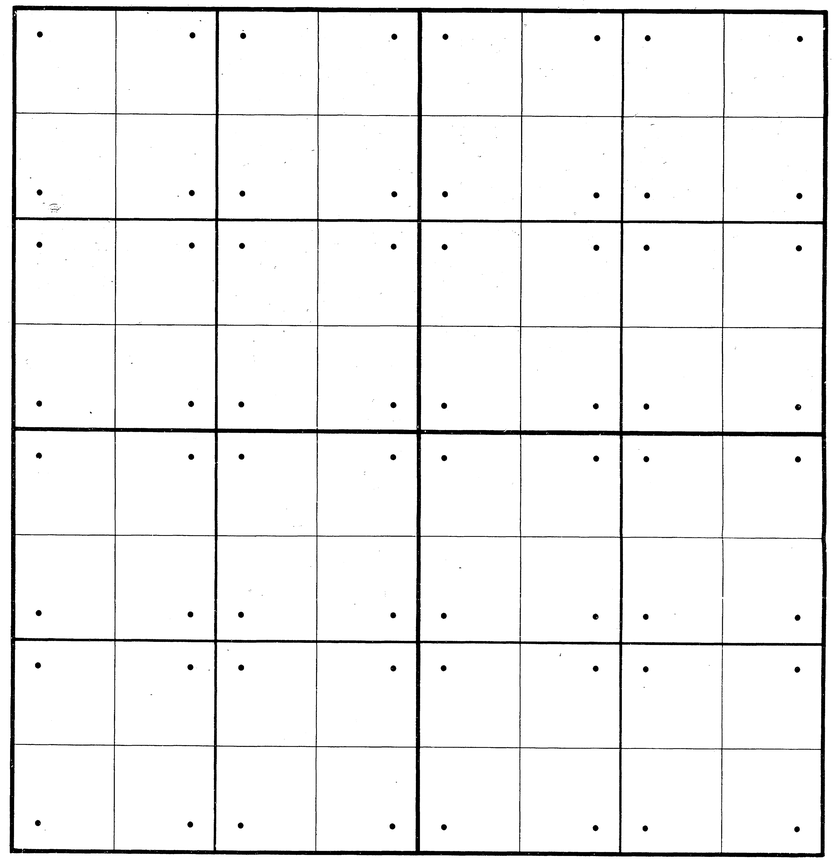
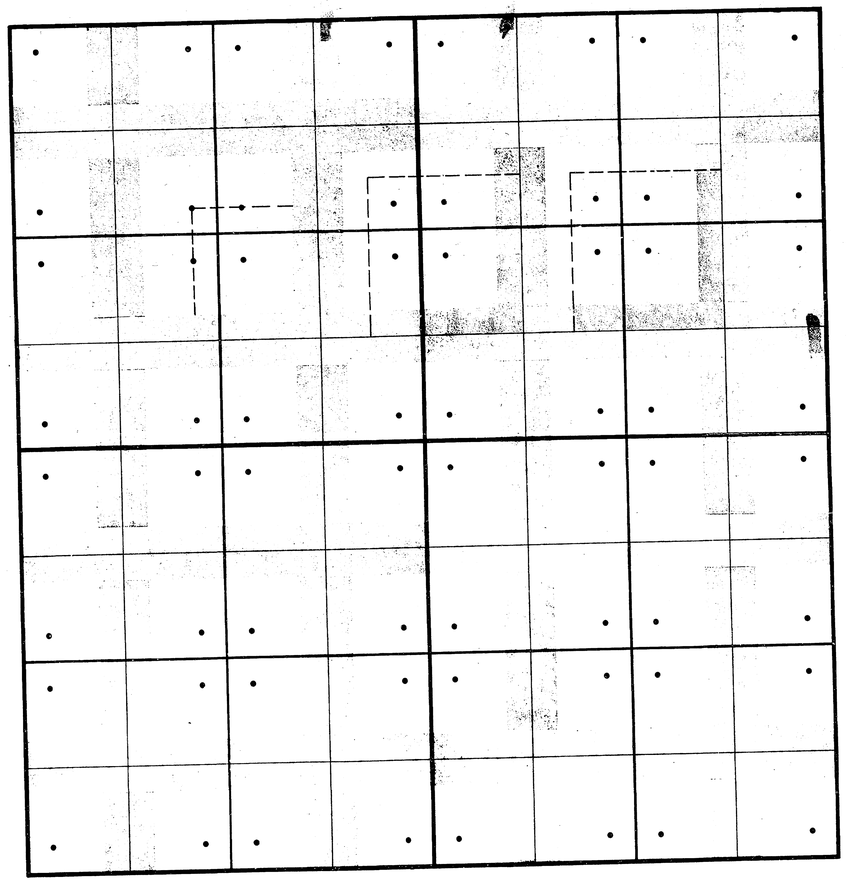


Page 204
By infinity





AMERADA PETROLEUM CORPORATION

MAP OF MONUMENT AREA

LEA CO. NEW MEXICO

SCALE: 1 INCH EQUALS 1 MILE

DEVELOPMENT TO 5-31-45

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