

CLASS OF SERVICE

This is a full-rate Telegram or Cablegram unless its deferred character is indicated by a suitable symbol above or preceding the address.

WESTERN UNION

W. P. MARSHALL, PRESIDENT

FX-1201

SYMBOLS

DL=Day Letter

NL=Night Letter

LT=Int'l Letter Telegram

VLT=Int'l Victory Ltr.

Case 608
4-14-54

(03) 3.2

The filing time shown in the date line on telegrams and day letters is STANDARD TIME at point of origin. Time of receipt is STANDARD TIME at point of destination

LA47 SSD053

1954 APR 14 AM 10 18

L- ARA012 PD=ARTESTA NMEX 14 1005 AMM=

R R SPURRIER, SECRETARY=

NEW MEXICO OIL CONSERVATION COMMISSION MABRY HALL

SANTA FE NMEX=

AMERICAN REPUBLICS CORPORATION IS STRONGLY OPPOSED TO
ANY CHANGE IN DEPTH FACTOR WHICH WOULD GIVE DEEP WELLS
ANY INCREASE IN DAILY ALLOWABLE AT EXPENSE OF SHALLOW
WELLS=

AMERICAN REPUBLICS CORPORATION=

THE COMPANY WILL APPRECIATE SUGGESTIONS FROM ITS PATRONS CONCERNING ITS SERVICE

CLASS OF SERVICE

This is a full-rate Telegram or Cablegram unless its deferred character is indicated by a suitable symbol above or preceding the address.

WESTERN UNION

W. P. MARSHALL, PRESIDENT

SYMBOLS

DL=Day Letter

"=Night Letter

=Int'l Letter Telegram

VLT=Int'l Victory Ltr.

EX-1315

The filing time shown in the date line on telegrams and day letters is STANDARD TIME at point of origin. Time of receipt is STANDARD TIME at point of destination

LA48 SSD213 I

1954 APR 14 PM 2 39

→RWA100 PD=WUX ROSWELL NMEX 14 225 PMM=

Case 608

4-14-54

→R R SPURRIER=

OIL CONSERVATION COMMISSION SANTA FE NMEX=

WE WOULD LIKE TO GO ON RECORD AS OPPOSING ANY
REDUCTION IN ALLOWABLES BELOW FIVE THOUSAND FEET
DEPTH AS IT WOULD MATERIALLY HURT OUR SMALLER LOCAL
OPERATORS AND HINDER FUTURE DEVELOPMENT AND EXPLORATION.
IN ANY REDUCTION OR CHANGES IN ALLOWABLE FACTORS THAT
ARE TO BE MADE, THE PROBLEM OF DEEP WELL ALLOWABLES
SHOULD BE REVIEWED FIRST=

→R O ANDERSON PRESIDENT MALCO REFINERIES INC=

THE COMPANY WILL APPRECIATE SUGGESTIONS FROM

DEPTH BRACKET ALLOWABLES - STATE OF NEW MEXICO

1. Effect of Proposed Plans on Top Allowable Wells

Depth Bracket	Number of Top Allow. Wells	Present Status			Plan I			Plan II		
		Depth Bracket Factor	Top Per Well Allow.	Total Allow. Assigned Top Allow. Wells	Average Well Cost	Depth Bracket Factor	Top Per Well Allow.	Total Allow. Assigned Top Allow. Wells	Average Well Cost	Depth Bracket Factor
0 - 2000	11								20,000	0.40
2000 - 4000	838								50,000	1.00
4000 - 5000	255								73,000	1.46
Totals	1697									
0 - 5000	1104	1.00	40	44,160	50,000	1.00	40	44,160	95,000	1.90
5000 - 6000	42	1.33	54	2,268	95,000	1.90	76	3,192	117,500	2.35
6000 - 7000	51	1.77	71	3,621	117,500	2.35	94	4,794	140,000	2.80
7000 - 8000	94	2.33	94	8,836	140,000	2.80	112	10,528	162,500	3.25
8000 - 9000	42	3.00	120	5,040	162,500	3.25	130	5,460	185,000	3.70
9000 - 10000	189	3.77	151	28,539	185,000	3.70	148	27,972	218,000	4.36
10000 - 11000	41	4.67	187	7,667	218,000	4.36	174	7,134	266,500	5.33
11000 - 12000	114	5.67	227	25,878	266,500	5.33	213	24,282	327,500	6.55
12000 - 13000	17	6.75	270	4,590	327,500	6.55	262	4,454	400,000	8.00
13000 - 14000	3	8.00	320	960	400,000	8.00	320	960		
Totals	1697			131,559				132,936		
										133,942

2. Effect of Proposed Plans on Total Statewide Allowables

	Present Status	Plan I	Plan II
Allowable Assigned Top Allowable Wells (40 Acre Units)	131,559	132,936	133,942
Allowable Assigned Top Allowable Wells (80 Acre Units)	5,506	5,278	5,148
Allowable Assigned Limited Capacity and Penalized Wells	76,358	76,358	76,358
Allowable Assigned Wells with Special Allowables	4,525	4,525	4,525
Additional Allowable Assigned Wells with Excess Acreage Credit	657	612	627
Total Assigned Allowables - State of New Mexico	213,605	219,739	220,600

ESTIMATED WELL PAYOUT PERIODS - STATE OF NEW MEXICO

Total Depth of Well	Cost of Well	Present Status			Plan I			Plan II		
		Depth Bracket Factor	Top Per Well Allow.	Payout Period (Mo's)	Depth Bracket Factor	Top Per Well Allow.	Payout Period (Mo's)	Depth Bracket Factor	Top Per Well Allow.	Payout Period (Mo's)
2,000'	\$ 20,000	1.00	40	9.3	1.00	40	9.3	0.40	16	23.2
3,000'	31,000	1.00	40	14.4	1.00	40	14.4	1.00	39	14.7
4,000'	50,000	1.00	40	23.2	1.00	40	23.2	1.00	39	23.8
5,000'	73,000	1.00	40	33.8	1.00	40	33.8	1.46	57	23.8
6,000'	95,000	1.33	54	32.6	1.90	76	23.2	1.90	74	23.8
7,000'	117,500	1.77	71	30.7	2.35	94	23.2	2.35	92	23.7
8,000'	140,000	2.33	94	27.6	2.80	112	23.2	2.80	109	23.8
9,000'	162,000	3.00	120	25.1	3.25	130	23.1	3.25	127	23.7
10,000'	185,000	3.77	151	22.8	3.70	148	23.2	3.70	144	23.8
11,000'	218,000	4.67	187	21.6	4.36	174	23.2	4.36	170	23.8
12,000'	266,500	5.67	227	21.8	5.33	213	23.2	5.33	208	23.8
13,000'	327,500	6.75	270	22.5	6.55	262	23.2	6.55	255	23.8
14,000'	400,000	8.00	320	23.2	8.00	320	23.2	8.00	312	23.8

Note: Above Payout Periods calculated on basis of a net working interest value of \$1.77 per barrel of oil computed as follows:

Gross Price of 40 Gravity Oil per barrel	\$ 2.77
Less:	
Royalty Interest	\$.36
Lifting Cost	.40
Taxes	.18
Miscellaneous Administrative Cost	.06
	<hr/> 1.00
Net Working Interest Price per bbl.	\$ 1.77

New Mexico

OIL CONSERVATION COMMISSION



GEOFFREY EDWIN H. WALKER
CHAIRMAN
AND COMMISSIONER OF LANDS, MINES
AND FOREST
STATE GEOLOGICAL SURVEY
SECRETARY AND CLERK

SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

The Texas Co.
P. O. Box 1720
Ft. Worth, Texas

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Weir B	1 ✓	Skaggs	3925

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

The Texas Co.
P. O. Box 1720
Ft. Worth, Texas

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
McGhee	6 ✓	Dollarhide-Drinkard	6800

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

The Texas Co.
P. O. Box 1720
Ft. Worth, Texas

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Lockhart	3 ✓	Drinkard	7125
Lockhart	5 ✓	Drinkard	7110

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

The Texas Co.
Box 1720
Ft. Worth, Texas

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State BA NCT-9	1	East Caprock-Wolfcamp	8468

New Mexico
OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR

P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

The Texas Co.
P. O. Box 1720
Ft. Worth, Texas

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W B Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State AS NCT-1	3	Talk-wolfcamp	9755

New Mexico
OIL CONSERVATION COMMISSION



P. O. BOX 871
SANTA FE, NEW MEXICO

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR

January 6, 1954

Case 608 - Well Data

The Texas Co.
P. O. Box 1720
Ft. Worth, Texas

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State B0	2	Moore-Devonian	10600

New Mexico
OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR

P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

**The Texas Co.
P. O. Box 1720
Ft. Worth, Texas**

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State BB NCT-1	2	East Caprock	11228
State BH NCT-1	3	East Caprock	11272
State BH NCT-1	4	East Caprock	11235

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEY
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

The Texas Co.
P. O. Box 1720
Ft. Worth, Texas

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State AR	2	Echols	11698

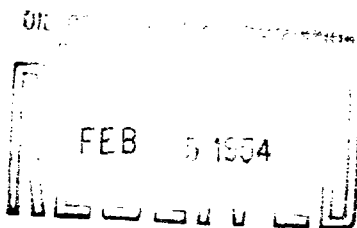
TEXAS PACIFIC COAL AND OIL COMPANY

GENERAL OFFICES

FORT WORTH 1

TEXAS

February 3, 1954



New Mexico Oil Conservation Commission
Santa Fe, New Mexico

Gentlemen:

Attention: Mr. W. B. Macey, Chief Engineer

As requested in your letters dated January 6, we are giving you below Cost Data under Case No. 608 of three of our wells in New Mexico.

<u>Lease</u>	<u>Well No.</u>	<u>Total Depth</u>	<u>Pool Name</u>	<u>C O S T S</u>		
				<u>Drilling</u>	<u>Material</u>	<u>Spec. Services</u>
State "E" A/c 1	1	11,310	E. Caprock	\$188,112.10	52,970.78	30,025.20
State "C" A/c 1	6	9,171	Bagly-Penn	106,043.89	40,181.16	27,879.46
State "A" A/c 1	36	3,573	Cooper-Jal	31,393.97	11,213.32	15,698.74 - J.R.

Yours very truly,

TEXAS PACIFIC COAL AND OIL COMPANY

By

Manager of Production

J.R. Teague:S:ps

TEXAS PACIFIC COAL AND OIL COMPANY

GENERAL OFFICES
FORT WORTH 1
TEXAS

February 3, 1954

New Mexico Oil Conservation Commission
Santa Fe, New Mexico

Gentlemen:

Attention: Mr. W. B. Macey, Chief Engineer

As requested in your letters dated January 6, we are giving you below Cost Data under Case No. 608 of three of our wells in New Mexico.

<u>Lease</u>	<u>Well No.</u>	<u>Total Depth</u>	<u>Pool Name</u>	<u>Drilling</u>	<u>C O S T S</u> <u>Material</u>	<u>Spec. Services</u>
State "E" A/c 1	1	11,310	E. Caprock	\$188,112.10	52,970.78	30,025.20
State "C" A/c 1	6	9,171	Bagly-Penn	106,045.89	40,181.16	27,879.46
State "A" A/c 1	36	3,573	Cooper-Jal	31,393.97	11,213.32	15,698.74

Yours very truly,

TEXAS PACIFIC COAL AND OIL COMPANY
By

J. R. Teague

Manager of Production

J.R.Teague:S:ps

New Mexico
OIL CONSERVATION COMMISSION



P. O. BOX 871
SANTA FE, NEW MEXICO

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR

January 6, 1954

Case 608 - Well Data

**Texas Pacific Coal & Oil Co.
P. O. Box 2110
Ft. Worth, Texas**

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State NM E ac/1	1 ✓	East Caprock	11310

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 571
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Texas Pacific Coal & Oil Co.
P. O. Box 2110
Ft. Worth, Texas

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,
W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State C ac/1	6 ✓	Bagley-Penn.	9171

New Mexico
OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR

P. O. BOX 571
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Texas Pacific Coal & Oil Co.
P. O. Box 2110
Ft. Worth, Texas

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State A ac/1	36 ✓	Cooper Jal	3573



PETROLEUM AND ITS PRODUCTS

GULF OIL CORPORATION

P. O. DRAWER 1290 · FORT WORTH 1, TEXAS

H. M. BAYER
VICE-PRESIDENT

February 2, 1954

206
FORT WORTH
PRODUCTION DIVISION

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Attention: Mr. W. B. Macey
Chief Engineer

Gentlemen:

In response to your request for well cost data to be used in connection with Oil Conservation Commission Case No. 608, we have shown on the attached tabulation the actual cost of Gulf wells which were listed in your letters of January 6, 1954.

As you suggested, these data have been limited solely to the cost of drilling, equipping and completing the well, with no charge being shown for overhead or supervision. However, in our opinion, overhead and supervision incurred while drilling a particular well should be considered as a part of the total cost of such well. For your information, these latter two expense items represent an average of 1.6% additional cost for each of the wells drilled.

Please advise if we can be of any further assistance.

Yours very truly,


H. M. BAYER

<u>LEASE & WELL NO.</u>	<u>POOL</u>	<u>TOTAL DEPTH</u>	<u>DRILLING COST</u>	<u>MATERIAL</u>	<u>SPECIAL SERVICES</u>	<u>TOTAL</u>
Naomi Keenum No. 2 ✓	Drinkard	7,193	61,198	26,704	3,429	✓91,331
Harry Leonard "A" No. 21 ✓	Dollarhide- Devonian	7,990	79,988	44,264	3,883	✓128,135
Harry Leonard "A" No. 22 ✓	Dollarhide- Devonian	8,127	96,481	54,657	5,390	✓156,528
Harry Leonard "A" No. 23 ✓	Dollarhide- Drinkard	6,878	70,104	42,411	1,888	✓114,403
Harry Leonard "A" No. 27 ✓	Terry--Blinebry	5,970	56,383	17,801	109	✓74,293
Carr No. 5 ✓	Fowler	10,570	170,219	71,889	6,630	✓248,738
E. C. Hill No. 4 ✓	Teague- Ellenburger	9,743	120,586	41,634	4,994	✓167,214
Harry Leonard "A" No. 20 ✓	Brunson	8,285	111,921	50,021	4,957	✓166,899
Harry Leonard "A" No. 24 ✓	Hare	8,700	81,910	52,126	4,977	✓139,013
Carrie O. Davis No. 2 ✓	East Hobbs- San Andres	4,470	27,531	22,916	1,612	✓52,059
W. A. Simpson et al No. 1 ✓	Denton	12,131	194,670	79,286	4,694	✓278,650
Harry Leonard "A" No. 19 ✓	Dollarhide- Fusselman	8,780	117,304	62,966	5,720	✓185,990
Lea State "AV" No. 2 ✓	Gladiola	11,955	173,677	96,817	5,583	✓276,077
W. A. Simpson et al No. 2 ✓	Denton	12,500	193,544	112,896	6,065	✓312,505
Davis No. 3 ✓	East Hobbs- San Andres	4,471	38,521	12,310	2,030	✓52,861
Whitmire No. 5 B-1 ✓	Monument- Blinebry	5,700	72,618	30,916	-	✓103,534
Matthews No. 8 ✓	Monument- Blinebry	5,720	76,659	71,388	3,243	✓151,290
Lea State "BT" No. 1 ✓ (Operated by McElroy Ranch Company)	Mescalero-Penn	9,469	101,366	51,407	51,827	✓204,600

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Gulf Oil Corp.
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Simpson et al	2	Ienton	12500
Simpson et al	1-D	Denton	12131

New Mexico
OIL CONSERVATION COMMISSION



P. O. BOX 871
SANTA FE, NEW MEXICO

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR

January 6, 1954

Case 608 - Well Data

Gulf Oil Corp.
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Lea State AV	2	Gladiola	11955

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Gulf Oil Corp.
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Carr	5	Fowler	10570

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Gulf Oil Corp.
Hobbs, New Mexico


Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,


W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Hill A	4	Teague-Ellenburger	9743

New Mexico
OIL CONSERVATION COMMISSION



P. O. BOX 871
SANTA FE, NEW MEXICO

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR

January 6, 1954

Case 608 - Well Data

Gulf Oil Corp.
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

(W. B. Macey)
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State BT	1	Mescalero-Penn.	9469

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Gulf Oil Corp.
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Leonard A	19	Dollarhide-Fusselman	8780

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Gulf Oil Corp.
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Leonard A	20	Brunson	8285
Leonard A	24	Brunson	8700

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Gulf Oil Corp.
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Keenum	2	Wantz-Abo	7193

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Gulf Oil Corp.
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Leonard A	21	Dollarhide-Devonian	7990
Leonard A	22	Dollarhide-Devonian	8127

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E. S. WALKER
MEMBER
STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Gulf Oil Corp.
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Leonard A	23	Dollarhide-Drinkard	6878

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Gulf Oil Corp.
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W B M
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Leonard A	27	Terry-Blinebry	5970

New Mexico
OIL CONSERVATION COMMISSION



P. O. BOX 871
SANTA FE, NEW MEXICO

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR

January 6, 1954

Case 608 - Well Data

Gulf Oil Corp.
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Matthews	8	Monument-Blinebry	5720
Whitmire	5	Monument-Blinebry	5700

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Gulf Oil Corp.
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W B M

W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Davis	2	East Hobbs San Andres	4470
Davis	3	East Hobbs San Andres	4471

SUBJECT: CASE 608

Attached is a tabulation of well costs furnished the Commission by operators in conjunction with Case 608. Extra copies of the tabulation may be obtained from this office upon request.

DEPTH RANGE - 0 - 5000

Well Nos.	Total Depth	Drilling Cost	Material Cost	Special Services	Total
1	1992	\$9945.98	\$7646.12	\$1014.62	\$18606.72
2	1971	9466.62	6837.26	979.01	17282.89
3	1997	9085.41	10046.34	1200.03	20331.78
4	1949	9194.33	9438.27	280.56	18913.16
5	1977	8561.32	10412.22	1108.55	20082.09
6	2831	12456.80	8392.92		20849.72
7	2736	16080.08	16855.93	2642.92	35578.83
8	3550	36492.00	18933.00	-	55425.00
9	3573	31393.97	11213.32	15698.74	58306.03
10	3752	33725.00	19677.00	-	51402.00
11	3760	17466.66	13347.54	13050.16	43854.36
12	3228	24376.00	10831.00	-	35207.00
13	3626	20625.00	16949.00	4303.00	41877.00
14	3482	21650.00	27989.00	3176.00	52815.00
15	3455	19179.42	10381.10	4939.78	34500.30
16	3404	16583.39	16897.18	11341.77	44822.34
17	3380	18807.74	11140.05	8464.87	38412.66
18	3690	15387.00	5290.10	5989.72	26666.82
19	3630	23182.00	12526.00	-	35708.00
20	3925	23094.00	15657.65	10676.53	49428.18
21	3879	34038.00	14323.00	-	48361.00
22	3846	28309.72	14886.50	1392.94	44589.16

Depth Range - 0 - 5000

Well Nos.	Total Depth	Drilling Cost	Material Cost	Special Services	Total
23	4454	\$32126.29	\$15391.14	\$2204.14	\$49721.57
24	4462	30969.78	15322.51	2226.37	48518.66
25	4470	27531.00	22916.00	1612.00	52059.00
26	4471	38521.00	12310.00	2030.00	52861.00
27	4479	29363.36	20759.23	8772.69	58895.28
28	4465	31324.50	21859.81	8063.00	61247.31
29	4310	34446.00	13135.00	1423.00	50004.00
30	4313	29633.00	14637.00	1092.00	45462.00
31	4310	38483.00	15255.00	1410.00	55148.00
32	4278	22096.54	14647.00	741.23	37484.77
33	4340	22000.00	18000.00	9200.00	49200.00
34	4459	24300.00	18600.00	3800.00	46700.00

DEPTH RANGE: 5000 - 6000

35	5711	49895.16	35173.34	47037.66	132106.16
36	5710	61854.00	25045.00	-	86899.00
37	5720	76659.00	71388.00	3243.00	151290.00
38	5700	72618.00	30916.00	-	103534.00
39	5714	57463.00	23767.00	8141.00	89371.00
40	5700	65200.00	34662.00	8165.00	108027.00
41	5690	132852.00	41670.00	14839.00	189361.00
42	6015	49756.00	20658.00	4777.00	75191.00
43	5970	56383.00	17801.00	109.00	74293.00
44	5090	22052.06	20862.10	12489.02	66304.48

Depth Range 6000 - 7000

Well Nos.	Total Depth	Drilling Cost	Material Cost	Special Services	Total
45	6878	\$70104.00	\$42411.00	\$ 1888.00	\$114403.00
46	6700	55425.00	36378.00	10913.00	102716.00
47	6900	63454.00	28655.00	-	92109.00
48	7020	71547.00	34377.00	3121.00	109045.00
49	6800	44202.29	31783.38	22692.92	98678.59
50	7009	52249.12	38242.20	24338.27	108285.59
51	6500	47261.21	26587.23	16092.74	89941.18
52	7125	51001.11	35438.30	37126.73	123566.14
53	7110	42783.74	25498.44	20249.29	88531.47
54	6280	50308.55	52634.80	21575.41	124518.76
55	6250	43179.20	53472.15	14590.54	111241.89
56	6230	47400.00	33500.00	22780.00	103680.00
57	6275	52325.00	50758.00	10587.00	113670.00
58	6279	74112.00	34671.00	-	108783.00
59	6150	38895.00	34571.00	5434.00	78900.00

DEPTH RANGE 7000 - 8000

60	7990	79988.00	44264.00	3883.00	128135.00
61	8127	96481.00	54657.00	5390.00	156528.00
62	8114	84004.00	40140.00	-	124144.00
63	8285	102425.00	46877.00	-	149302.00
64	8033	84032.00	32674.00	2391.00	119097.00
65	7575	139238.00	39872.00	-	179110.00
66	7193	61198.00	26704.00	3429.00	91331.00

Well Nos.	Total Depth	Drilling Cost	Material Cost	Special Services	Total
68	8285	\$111921.00	\$50021.00	\$4957.00	\$166899.00
69	8700	81910.00	52126.00	4977.00	139013.00
70	8780	117304.00	62966.00	5720.00	185990.00
71	9022	136007.00	40856.00	13930.00	190793.00
72	8650	143855.00	40509.00	-	184364.00
73	8468	69386.97	55042.61	23613.44	148043.02
74	8440	67738.12	42010.51	16413.50	126162.13
75	8460	115267.00	26058.00	13350.00	154675.00
76	8429	91998.00	31175.00	-	123173.00
77	8534	83024.00	49638.00	3300.00	135962.00
78	8530	80532.00	41206.00	2844.00	124402.00
79	8525	82365.00	45379.00	2681.00	130425.00
80	8470	79871.00	39547.00	2058.00	121476.00
81	8470	70189.00	41357.00	11932.00	123478.00
82	8810	92116.56	29120.46	27381.13	148618.15

DEPTH RANGE 9000 - 10,000

83	9980	122503.00	55961.00	-	178464.00
84	9171	106043.89	40181.16	27879.46	174104.51
85	9639	215408.00	29407.00	31985.00	276800.00
86	9602	94562.00	29549.00	11966.00	136077.00
87	9212	103948.63	55300.48	5608.95	164858.06

Depth Range 9000 - 10,000

Well Nos.	Total Depth	Drilling Cost	Material Cost	Special Services	Total
88	9438	\$141348.50	\$56510.43	\$82225.36	\$280084.29
89	9820	85683.00	42299.00	2357.00	130339.00
90	9760	64205.08	47431.49	21474.25	133110.82
91	9469	101366.00	51407.00	51827.00	204600.00
92	9905	94836.53	74927.29	-	169763.82
93	9743	120586.00	41634.00	4994.00	167214.00
94	9730	64549.02	52154.12	21725.76	138428.90
95	9755	81546.46	42873.63	21475.06	145895.15

DEPTH RANGE 10,000 - 11,000

96	10750	111402.90	58361.55	17856.55	187621.00
97	19756	108693.27	55710.17	22684.13	187087.57
98	10727	137985.00	48587.00	-	186572.00
99	10736	149250.00	46325.00	-	195575.00
100	10755	130006.00	48587.00	-	178593.00
101	10570	170219.00	71889.00	6630.00	248738.00
102	10295	180492.00	49746.00	3589.00	233827.00
103	10430	213624.00	56531.00	8238.00	278393.00
104	10650	108039.70	43472.03	21612.64	173124.37
105	10671	103871.72	49557.42	25447.72	178876.86
106	10593	134154.77	60955.97	28226.27	223337.01
107	10577	140541.74	62314.42	24121.11	226977.27

Depth Range 10,000 - 11,000

Well Nos.	Total Depth	Drilling Cost	Material Cost	Special Services	Total
108	10600	\$96301.01	\$51044.73	\$25503.41	\$172849.15
109	10585	129055.38	49144.33	10188.78	188388.49
110	10600	146000.00	60700.00	34800.00	241500.00

DEPTH RANGE 11,000 - 12,000

111	11890	143911.08	58945.57	21989.04	224845.69
112	11228	154634.35	45422.10	18600.00	218656.45
113	11302	146703.45	48694.25	19217.34	214615.04
114	11255	124994.62	52791.07	27621.16	205406.85
115	11250	124782.06	56595.50	20496.87	201874.43
116	11230	144700.00	55600.00	26300.00	226600.00
117	11228	172300.00	51900.00	36900.00	261100.00
118	11228	120576.40	42937.00	31775.84	195289.24
119	11272	114389.98	45820.06	31916.10	192126.14
120	11235	107899.94	57160.22	27666.41	192726.57
121	11310	188112.10	52970.78	30025.20	270108.08
122	11750	118200.00	59500.00	29300.00	207000.00
123	11698	115882.91	45627.02	32328.64	193838.57
124	11955	173677.00	96817.00	5583.00	276077.00

DEPTH RANGE 12,000 - 13,000

125	12212	205184.00	39344.00	8435.00	252963.00
126	12571	203618.00	126336.00	15364.00	345318.00

Depth Range 12,000 - 13,000

Well Nos.	Total Depth	Drilling Cost	Material Cost	Special Services	Total
127	12500	\$193544.00	\$112896.00	\$6065.00	\$312505.00
128	12131	194670.00	79286.00	4694.00	278650.00
129	12475	183781.05	42151.45	5530.22	231462.72
130	12560	173850.76	42967.09	4567.09	221384.94
131	12640	304927.00	45987.00	29702.00	380616.00
132	12630	253852.00	45175.00	24173.00	323200.00
133	12343	240584.00	40192.00	7699.00	288475.00
134	12650	172400.00	58800.00	31400.00	262600.00
135	12876	213800.00	75500.00	53000.00	342300.00
136	12660	195650.00	62789.00	16824.00	275203.00
137	12640	196950.00	56641.00	17994.00	271585.00
138	12575	200300.00	48224.00	17122.00	265646.00

DEPTH RANGE 13,000 - 14,000

139	13703	290472.00	62776.00	1583.00	354831.00
140	13540	266358.00	69996.00	-	336354.00

New Mexico
OIL CONSERVATION COMMISSION



P. O. BOX 871
SANTA FE, NEW MEXICO

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E. S. WALKER
MEMBER
STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR

CK 2
Case 608

January 6, 1954

Case 608 - Well Data

Arnon C. Carter
P. O. Box 1036
Ft. Worth, Texas

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

(S) W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Hill	2-M	Teague	9370

RECEIVED
JAN 25 1954

SAM K. VIERSEN
PHONE 503 - BOX 280
OKMULGEE, OKLAHOMA
Jan. 21, 1954

New Mexico Oil Conservation Commission
P.O. Box 871
Santa Fe, New Mexico.

Re: Case 608 - Well Data

Gentlemen:

The cost data on our Laney #3 well drilled
in the East Hobbs San Andres Pool, Total Depth 4459'
is as follows:

Drilling Cost	\$24,300.00
Material Cost	18,600.00
Special Services	<u>3,800.00</u>
Total	46,700.00

Yours very truly,

SAM K. VIERSEN

By


J.A. Mock

JAM/wb

New Mexico
OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L. REEDER
CHAIRMAN
LAND COMMISSIONER E. S. WALKER
MEMBER
STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR

P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Sam K. Vierson
P. O. Box 280
Okmulgee, Oklahoma

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Laney	3	East Hobbs San Andres	4459

Wilson Oil Company

INCORPORATED UNDER THE LAWS OF NEW MEXICO



P. O. BOX 627
SANTA FE, NEW MEXICO
TELEPHONE 66

February 3, 1954

New Mexico Oil Conservation Commission
P.O. Box 871
Santa Fe, New Mexico

Att: Mr. W. B. Macey, Chief Engineer

Re: Case 608 - Well Data

Gentlemen:


As requested in your letter of January 6, I am furnishing below cost data for our Wilson No. 1-A well drilled to 3,846 feet during 1953.

The costs are as follows:

Drilling cost	\$28,309.72
Oil & servicing cost	1,392.94
Well equipment	<u>14,886.50</u>
	\$44,589.16

We will gladly furnish you cost data on any of our wells drilled in the past.

Very truly yours,


R. J. Gaskin

RJG:smc

FEB 4 1954

New Mexico
OIL CONSERVATION COMMISSION



P. O. BOX 871

SANTA FE, NEW MEXICO

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E. S. WALKER
MEMBER
STATE GEOLOGIST R. B. SPURRIER
SECRETARY AND DIRECTOR

January 6, 1954

Case 608 - Well Data

Wilson Oil Co.
P. O. Box 627
Santa Fe, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State	1-A ✓	Wilson	3846

THE TEXAS COMPANY

TEXACO PETROLEUM PRODUCTS



PRODUCING DEPARTMENT
WEST TEXAS DIVISION
L. F. SHIPLET, ASSISTANT DIVISION MANAGER

P. O. BOX 1720
FORT WORTH 1, TEXAS

January 29, 1954

CASE 608 - WELL DATA

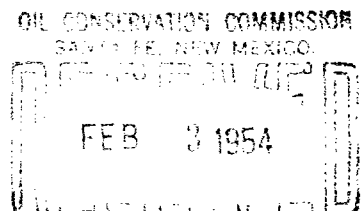
New Mexico Oil
Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Gentlemen: ATTENTION MR. W. B. MACEY

In accordance with requests in your
letters of January 6, 1954, subject as above, we
are attaching hereto a statement of the cost of
drilling certain wells in the State of New
Mexico during the year 1953.

Yours very truly,

HLB-EH
Enclosure



STATEMENT OF DRILLING COST

WELL	DRILLING (FOOTAGE & DAY WORK)	SPECIAL SERVICES	MATERIAL	TOTAL COST
State "AR" #2	\$ 115,882.91	\$ 32,328.64	\$ 45,627.02	\$ 193,838.57
State "BB" NCT-1 #2	120,576.40	31,775.84	42,937.00	195,289.24
State "BH" NCT-1 #3	114,389.98	31,916.10	45,820.06	192,126.14
State "BH" NCT-1 #4	107,899.94	27,666.41	57,160.22	192,726.57
State "BO" NCT-1 #2	96,301.01	25,503.41	51,044.73	172,849.15
State "AS" NCT-1 #3	81,546.46	21,475.06	42,873.63	145,895.15
State "BA" NCT-9 #1	69,386.97	23,613.44	55,042.61	148,043.02
C. H. Lockhart NCT-1 #3	51,001.11	37,126.73	35,438.30	123,566.14
C. H. Lockhart NCT-1 #5	42,783.74	20,249.29	25,498.44	88,531.47
J. B. McGhee #4	17,456.66	13,050.16	13,347.54	43,854.36
J. B. McGhee #6	44,202.29	22,692.92	31,783.38	98,678.59
M. B. Weir "B" #1	23,094.00	10,676.53	15,657.65	49,428.18
B. V. Lynch (a) #9	15,387.00	5,989.72	5,290.10	26,666.82

Lat

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MCHEE
CHAIRMAN
LAND COMMISSIONER ELS WALKER
MEMBER
STATE GEOLOGIST R.P. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 571
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

The Texas Co.
P. O. Box 1720
Ft. Worth, Texas

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
McGhee	4 ✓	Dollarhide-Queen	3760

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E. S. WALKER
MEMBER
STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

The Texas Co.
P. O. Box 1720
Ft. Worth, Texas

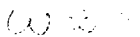
Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,


W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Lynch A	9	Lynch	3690

New Mexico
OIL CONSERVATION COMMISSION

GUBERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E. F. WALKER
MEMBER
STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Tide Water Assoc. Oil Co.
P. O. Box 517
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State M	4	Lovington-Paddock	6150

New Mexico
OIL CONSERVATION COMMISSION

Governor EDWIN J. MCKENY
CHAIRMAN
LAND COMMISSIONER E. J. WALKER
MEMBER
STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Tide Water Assoc. Oil Co.
P. O. Box 547
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
Chief Engineer

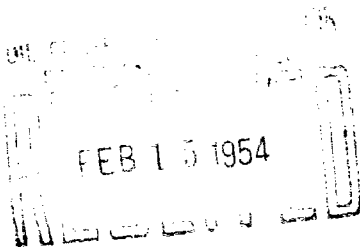
Lease	Well No.	Pool	Total Depth
Shipp	1 ✓	Lovington-Abo	8470

STANOLIND OIL AND GAS COMPANY

Roswell, New Mexico
February 13, 1954

File: SHS-3140-175

Subject: Well Cost Data
Case No. 608



Mr. W. B. Macey
New Mexico Oil Conservation Commission
Post Office Box 871
Santa Fe, New Mexico

Dear Sir:

The following has reference to your several letters of January 6, 1954, addressed to our Hobbs Office and requesting cost data on 11 specific wells drilled and completed by Stanolind during 1953. We are attaching hereto a tabulation furnishing the cost data requested. You will note that total cost figures for the completed wells has been broken down into three brackets, i.e., drilling cost, material cost, and special services.

Since it is assumed that the cost data furnished herewith is to be used in conjunction with the Commission's Case No. 608 and may, therefore, be used as basis for the revision of proportional factors used in the allocation of allowables, we believe it pertinent to point out certain qualifications which should be considered when reviewing the cost data on wells you have selected. First, the Hobbs Field wells drilled by Stanolind during 1953 were located on the flank of the structure and completion costs are probably in excess of those which would be normally incurred in drilling and completing wells at the depths these wells were completed. On these particular wells, an attempt was made to evaluate the many possible zones of production in the San Andres. Since these locations are near the oil-water contact, the cost was excessive due to selective testing and squeeze cementing of many zones of indicated porosity.

Also referring to the cost data furnished on the well drilled in the Dollarhide-Drinkard field, we have noted that this well was drilled for a cost of some 22% less than the cost of the average field well, and consequently, is therefore not entirely representative of the cost of a well drilled to this depth. The same situation also occurs in the Gladiola-Wolfcamp field where the cost of the specific well selected was approximately 20% under the average cost of a development well. We consider the two wells selected in the Fowler-Ellenburger Field to be representative. The wells selected in the Lovington-Abo Field are also considered to be representative.

We regret any inconvenience that may have been caused by our delay in furnishing this cost data. Should additional information be desired on the wells for which we have furnished cost data, please advise.

Yours very truly,

A handwritten signature in cursive script, appearing to read "C. L. Kelley", written over the typed name.

C. L. KELLEY,
District Superintendent
Stanolind Oil and Gas Company

SHS/jl
Attach

COST DATA-STANOLIND OIL AND GAS COMPANY'S WELLS DRILLED-1953

WELL	FIELD	DRILLING COSTS	MATERIAL COSTS	SPECIAL SERVICES	TOTAL COST
South Mattix Unit No. 9	Fowler	\$213,624	\$56,531	\$8,238	\$278,393
South Mattix Unit No. 8	Fowler	\$180,492	\$49,746	\$3,589	\$233,827
State "E" Tract 18 No. 16	Lovington- Abo	\$ 83,024	\$49,638	\$3,300	\$135,962
State "E" Tract 18 No. 19	Lovington- Abo	\$ 80,532	\$41,206	\$2,844	\$124,402
State "E" Tract 18 No. 20	Lovington- Abo	\$ 82,365	\$45,379	\$2,681	\$130,425
State "E" Tract 18 No. 21	Lovington- Abo	\$ 79,871	\$39,547	\$2,058	\$121,476
Lois Wingerd No. 7	Gladiola- Wolfcamp	\$ 85,683	\$42,299	\$2,357	\$130,339
State "Y" No. 6	Dollarhide- Drinkard	\$ 71,547	\$34,377	\$3,121	\$109,045
State "A" Tract 4 No. 8	Hobbs	\$ 34,446	\$13,135	\$1,423	\$ 50,004
State "A" Tract 4 No. 24	Hobbs	\$ 29,633	\$14,637	\$1,092	\$ 45,462
State "A" Tract 6 No. 24	Hobbs	\$ 38,483	\$15,255	\$1,410	\$ 55,148

COST DATA-STANOLIND OIL AND GAS COMPANY'S WELLS DRILLED-1953

WELL	FIELD	DRILLING COSTS	MATERIAL COSTS	SPECIAL SERVICES	TOTAL COST
South Mattix Unit No. 9	Fowler	\$213,624	\$56,531	\$8,238	\$278,393
South Mattix Unit No. 8	Fowler	\$180,492	\$49,746	\$3,589	\$233,827
State "D" Tract 18 No. 16	Lovington- Abo	\$ 83,024	\$49,638	\$3,300	\$135,962
State "E" Tract 18 No. 19	Lovington- Abo	\$ 80,532	\$41,206	\$2,844	\$124,402
State "E" Tract 18 No. 20	Lovington- Abo	\$ 82,365	\$45,379	\$2,681	\$130,425
State "E" Tract 18 No. 21	Lovington- Abo	\$ 79,871	\$39,547	\$2,058	\$121,476
Lois Wingerd No. 7	Gladiola- Wolfcamp	\$ 85,683	\$42,299	\$2,357	\$130,339
State "Y" No. 6	Dollarhide- Drinkard	\$ 71,547	\$34,377	\$3,121	\$109,045
State "A" Tract 4 No. 8	Hobbs	\$ 34,446	\$13,135	\$1,423	\$ 50,004
State "A" Tract 4 No. 24	Hobbs	\$ 29,633	\$14,637	\$1,092	\$ 45,462
State "A" Tract 6 No. 24	Hobbs	\$ 38,483	\$15,255	\$1,410	\$ 55,148

New Mexico
OIL CONSERVATION COMMISSION

Governor EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E. S. WALKER
MEMBER
STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Stanolind Oil & Gas Co.
P. O. Box 68
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State Y	6	Dollarhide-Drinkard	7020

New Mexico
OIL CONSERVATION COMMISSION

J. FRANK EDWIN L. MACEY
CHAIRMAN
LAND COMMISSIONER E. S. WALKER
MEMBER
STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Stanolind Oil & Gas Co.
P. O. Box 63
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State E tr 18	16	Lovington-Abo	8534
State E tr 18	19	Lovington-Abo	8530
State E tr 18	20	Lovington-Abo	8525
State E tr 18	21	Lovington-Abo	8470

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 271
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Stanolind Oil & Gas Co.
P. O. Box 68
Hobbs, New Mexico
Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Wingard	7	Gladiola-Wolfcamp	9820

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MCHEY
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 571
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Stanolind Oil & Gas Company
P. O. Box 66
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
South Mattix Unit	8	Fowler	10295
South Mattix Unit	9	Fowler	10430

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MACHEN
CHAIRMAN
LAND COMMISSIONER E. F. WALKER
MEMBER
STATE GEOLOGIST R. R. SUPPHER
SECRETARY AND COUNSELOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Stanolind Oil & Gas Co.
P. O. Box 68
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
Chief Engineer

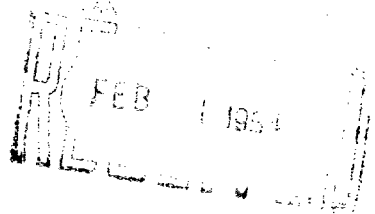
Lease	Well No.	Pool	Total Depth
State A tr 4	8	Hobbs	4310
State A tr 4	24	Hobbs	4313
State A tr 6	24	Hobbs	4310

MIDLAND, TEXAS

502 V. & J. TOWER

January 25, 1954

PE: Case 608 - Well Data



Mr. W. B. Macey
Chief Engineer
New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Dear Mr. Macey:

Listed below is the information which you requested in your letter of January 6, 1954, regarding certain cost figures from the Moore-Devonian Field on Samedan Oil Corporation's John H. Moore "B" Lease Wells Number 1 and 2:

	<u>Moore "B" #1</u>	<u>Moore "B" #2</u>
Drilling Cost	\$ 140,541.74	\$ 134,154.77
Material Cost	62,314.42	60,955.97
Special Services	<u>24,121.11</u>	<u>28,226.27</u>
TOTALS	\$226,977.27	\$223,337.01

There were additional supervision and overhead costs involved in the drilling of these wells; however, as you requested, these costs have been removed from these figures submitted to the Commission.

If there anything further please let us know.

Yours very truly,

SAMEDAN OIL CORPORATION


Ed Noble

EN:kb

New Mexico
OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR

P. O. BOX 87:
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Samadan Oil Corp.
402 V & J Tower
Midland, Texas
Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Moore B	2	Moore-Devonian	10593
Moore B	1	Moore-Devonian	10587

SINGLAIER OIL & GAS COMPANY

SINGLAIER OIL BUILDING

TULSA, OKLAHOMA

January 29, 1954.

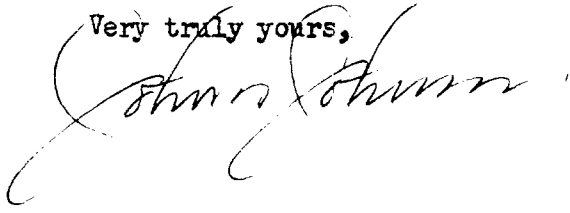
Mr. W. B. Macey, Chief Engineer
New Mexico Oil Conservation Commission
Post Office Box #871
Santa Fe, New Mexico

Dear Sir:

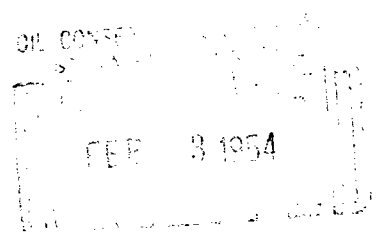
Your letter of the sixth inst., File - Case 608 - Well Data, addressed to our Company at Hobbs, New Mexico, in which you request certain data on two of our wells in the Grayburg-Jackson Pool, which were drilled in 1953, has been referred to the undersigned for attention.

Attached, hereto, please find a statement, prepared by our Production Department, which shows the information you have requested.


Very truly yours,



LJF:CMF
Att.



<u>LAKE</u>	<u>WELL NO.</u>	<u>POOL</u>	<u>TOTAL DEPTH</u>	<u>APPROX. 400 DAILY PRODUCTION</u>	<u>AUTHORIZED STOCK</u>	<u>APPROX. 400 DAILY PRODUCTION</u>	<u>TOTAL AUTHORIZED LESS DISBURSEMENTS</u>
H. C. West "B"	10	Grayburg-Jackson	3626	20,625	4,303	16,949	41,877
J. J. Keel "A"	11	Grayburg-Jackson	3462	21,650	3,176	27,989	52,815



Job

New Mexico
OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E. S. WALKER
MEMBER
STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR

P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Sinclair Oil & Gas Co.
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
West B	10	Grayburg-Jackson	3626
Keel A	11	Grayburg-Jackson	3482

SINCLAIR OIL & GAS COMPANY

SINCLAIR OIL BUILDING

TULSA, OKLAHOMA

January 29, 1954.

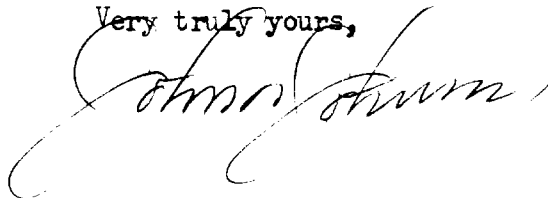
Mr. W. B. Macey, Chief Engineer
New Mexico Oil Conservation Commission
Post Office Box #871
Santa Fe, New Mexico

Dear Sir:

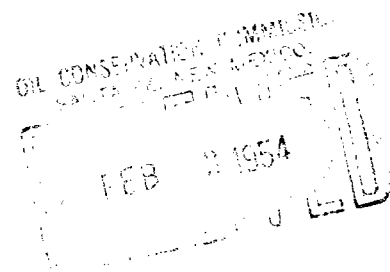
Your letter of the sixth inst., File - Case 608 - Well Data, addressed to our Company at Hobbs, New Mexico, in which you request certain data on one of our wells in the Lovington-Paddock Pool, which was drilled in 1953, has been referred to the undersigned for attention.

Attached, hereto, please find a statement, prepared by our Production Department, which shows the information you have requested.

Very truly yours,



LJF:CMF
Att.



<u>LEASE</u>	<u>WELL NO.</u>	<u>POOL</u>	<u>TOTAL DEPTH</u>	<u>AUTHORIZED DEPTHING COST</u>	<u>AUTHORIZED SPECIAL SERVICES</u>	<u>AUTHORIZED MATERIAL COST</u>	<u>TOTAL AUTHORIZED LESS DISTRIBUTION</u>
State 182-A	5	Lovington-Paddock	6275	52,325	10,587	50,758	113,670

107

JLB

New Mexico
OIL CONSERVATION COMMISSION

Governor EDWIN L. McCREY
CHAIRMAN
LAND COMMISSIONER E. S. WALKER
MEMBER
STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Sinclair Oil & Gas Co.
Hobbs, New Mexico


Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,


W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State-182A	5	Lovington-Paddock	6275

SINCLAIR OIL & GAS COMPANY

SINCLAIR OIL BUILDING

TULSA, OKLAHOMA

January 29, 1954.

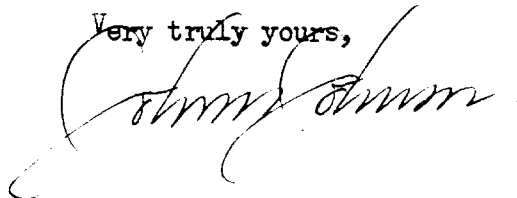
Mr. W. B. Macey, Chief Engineer
New Mexico Oil Conservation Commission
Post Office Box #871
Santa Fe, New Mexico

Dear Sir:

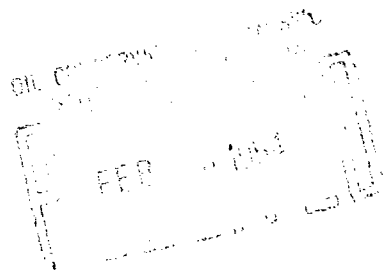
Your letter of the sixth inst., File - Case 608 - Well Data, addressed to our Company at Hobbs, New Mexico, in which you request certain data on one of our wells in the Dollarhide-Drinkard Pool, which was drilled in 1953, has been referred to the undersigned for attention.

Attached, hereto, please find a statement, prepared by our Production Department, which shows the information you have requested.

Very truly yours,



LJF:CMF
Att.



<u>LEASE</u>	<u>WELL NO.</u>	<u>POOL</u>	<u>TOTAL DEPTH</u>	<u>APPROXIMATE DRILLING COST</u>	<u>APPROXIMATE STEMTAL SERVICES</u>	<u>APPROXIMATE MATERIAL COST</u>	<u>TOTAL APPROXIMATE LESS DISTRICT EXPENSE</u>
J. H. McClure	2	Dollarhide- Drinkard	6700	50,425	10,913	36,378	102,716

Job

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Sinclair Oil & Gas Co.
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February 1954 hearing.

Very truly yours,

W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
McClure	2	Dollarhide-Drinkard	6700

SINGLAIR OIL & GAS COMPANY

SINGLAIR OIL BUILDING

TELSA, OKLAHOMA

January 29, 1954.

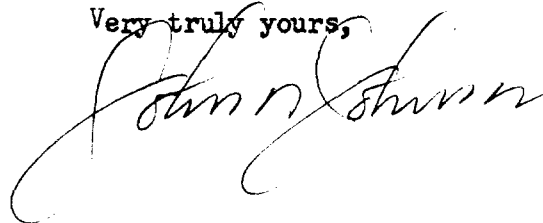
Mr. W. B. Macey, Chief Engineer
New Mexico Oil Conservation Commission
Post Office Box #871
Santa Fe, New Mexico

Dear Sir:

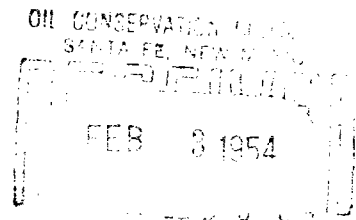
Your letter of the sixth inst., File - Case 608 - Well Data, addressed to our Company at Hobbs, New Mexico, in which you request certain data on three of our wells in the Denton Pool, which were drilled in 1953, has been referred to the undersigned for attention.

Attached, hereto, please find a statement, prepared by our Production Department, which shows the information you have requested.

Very truly yours,



LJF:CMF
Att.



<u>LEADER</u>	<u>WELL NO.</u>	<u>POOL</u>	<u>TOTAL DEPTH</u>	<u>APPROXIMATE DRILLING COST</u>	<u>APPROXIMATE SPECULATIVE SAVINGS</u>	<u>APPROXIMATE NET PROFIT COST</u>	<u>TOTAL APPROXIMATE LOSS DISCOUNTED AT 10%</u>
Lee Whitman	1	Denton	12,575	203,300	17,122	46,224	265,646
Lee Whitman	2	Denton	12,660	195,650	16,624	62,720	275,203
W. B. Tope	1	Denton	12,640	196,950	17,794	56,641	271,565

46

New Mexico
OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E. S. WALKER
MEMBER
STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR

P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Sinclair Oil & Gas Co.
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Whitman	2	Denton	12660
Pope	1	Denton	12640
Whitman	1	Denton	12575

SINCLAIR OIL & GAS COMPANY

SINCLAIR OIL BUILDING

TELSA, OKLAHOMA

January 29, 1954.

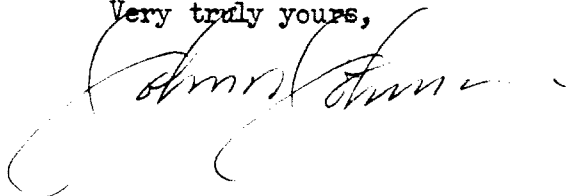
Mr. W. B. Macey, Chief Engineer
New Mexico Oil Conservation Commission
Post Office Box #871
Santa Fe, New Mexico

Dear Sir:

Your letter of the sixth inst., File - Case 608 - Well Data, addressed to our Company at Hobbs, New Mexico, in which you request certain cost data on three of our wells in the Monument-Blinbry Pool, which were drilled in 1953, has been referred to the undersigned for attention.

Attached, hereto, please find a statement, prepared by our Production Department, which shows the information you have requested.

Very truly yours,



LJF:CMF
Att.

OKL. COM. SEC.
FEB 3 1954

<u>LEASE</u>	<u>WELL NO.</u>	<u>POOL</u>	<u>TOTAL DEPTH</u>	<u>ANTHROPOL. DRILLING COST</u>	<u>AUTHORIZED OPERATING SERVICES</u>	<u>ANTHROPOL. DRILLING COST</u>	<u>TOTAL AUTHORIZED LESS DISCOUNT ALLOWANCE</u>
Hertha J. Barber	9	Monument- Blindery	5700	65,200	8,165	34,662	108,027
Hertha J. Barber	10	Monument- Blindery	5690	132,852	14,839	41,670	189,361
Joseph A. Mill- lips	7	Monument- Blindery	5714	57,463	8,141	23,767	89,371

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E. S. WALKER
MEMBER
STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

10/1

January 6, 1954

Case 608 - Well Data

Sinclair Oil & Gas Co.
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,
(C) 10
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Phillips A	7	Monument-Blinebry	5714
Barber	9	Monument-Blinebry	5700
Barber	10	Monument-Blinebry	5690

Tab

SOUTHERN PRODUCTION COMPANY, INC.

FORT WORTH NATIONAL BANK BUILDING

FORT WORTH, TEXAS

January 13, 1954

Mr. W. B. Macey
New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

RE: Case 608 - Well Data

Dear Mr. Macey:

With reference to your letters of January 6, we are glad to give you the requested information in regard to the cost of six of our recently completed wells, as follows:

<u>Lease</u>	<u>Well No.</u>	<u>Pool</u>	<u>Drilling Cost</u>	<u>Material Cost</u>	<u>Special Services</u>	<u>Total Cost</u>
Turner "B"	40 ✓	Fren	\$ 9,945.98	\$ 7,646.12	\$1,014.62	\$18,606.72 ✓
Turner "A"	26	Fren	\$ 9,466.62	\$ 6,837.26	\$ 979.01	\$17,282.89 ✓
Turner "A"	27	Fren	\$ 9,085.41	\$10,046.34	\$1,200.03	\$20,331.78 ✓
Turner "A"	28	Fren	\$ 9,194.33	\$ 9,438.27	\$ 280.56	\$18,913.16 ✓
Turner "A"	29	Fren	\$ 8,561.32	\$10,412.22	\$1,108.55	\$20,082.09 ✓
Turner "B"	41	Grayburg- Jackson	\$19,179.42	\$10,381.10	\$4,939.78	\$34,500.30 ✓

The above figures do not include any provision for overhead or supervision.

Yours very truly,

SOUTHERN PRODUCTION COMPANY, INC.

W. A. Schaeffer, jr.
W. A. Schaeffer, jr.

WAS: jw

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEY
CHAIRMAN
LAND COMMISSIONER E. S. WALKER
MEMBER
STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 271
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Southern Production Co., Inc.
P. O. Box 670
Ft. Worth, Texas

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Turner B	41 /	Grayburg-Jackson	3455

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E. S. WALKER
MEMBER
STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Southern Production Co., Inc.
P. O. Box 670
Ft. Worth, Texas

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
Chief Engineer

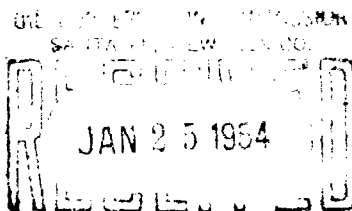
Lease	Well No.	Pool	Total Depth
Turner B	40	Fren	1992
Turner A	26	Fren	1971
Turner A	27	Fren	1997
Turner A	28	Fren	1949
Turner A	29	Fren	1977

REPUBLIC NATURAL GAS COMPANY

311 SOUTH AKARD STREET

DALLAS 2, TEXAS

January 22, 1954



New Mexico Oil Conservation Commission
P. O. Box 371
Santa Fe, New Mexico

Re: Case 608 - Well Data

Attention: Mr. W. B. Masey, Chief Engineer

Gentlemen:

We wish to thank you for your letter of January 18, 1954, in answer to ours of the 13th. As per your original request of January 6, 1954, we are listing the cost data on our jointly owned White Ranch #2 well.

Drilling Cost -	\$ 92,116.56
Equipment Cost -	29,120.46
Special Services & Other -	27,381.13

Total \$148,618.15

If any additional information is desired, we will be willing to cooperate with you in any way possible.

Yours very truly,


Harry Green
Assistant Treasurer

HG:pc

c.c. E. B. Ray
Box 195
Midland, Texas

New Mexico
OIL CONSERVATION COMMISSION

FRANK E. BROWN CHIEF ENGINEER
JAMES M. REYNOLDS MEMBER
STATE GEOLOGIST R. E. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 271
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Republic Natural Gas &
Seaboard Oil Co.
Box 195
Midland, Texas
Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

(S)
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
White Ranch	2	White Ranch Siluro- Devonian	8810

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

January 18, 1954

Mr. Harry Green, Assistant Treasurer
Republic Natural Gas Company
311 South Akard Street
Dallas 2, Texas

Dear Sir:

Reference is made to your letter of January 13th pertaining to this Commission's request for well cost information. The purpose of our request is in connection with Case No. 608, which case calls for a revision of Rule 505 of this Commission's rules and regulations.

Rule 505 sets up proportional factors at various depth ranges from 0 to 5,000 feet and 1,000 foot increments below 5,000 feet. In allocating production this Commission establishes a unit allowable for the 0 to 5,000 foot interval which is given a proportional factor of 1.00. The other depth ranges increase proportionately, e. g., during the month of January, 1954 our basic unit allowable was 40 barrels per day. The 13 to 14 thousand foot depth range which has a proportional factor of 8.00 obtains 8.00 times 40 or 320 barrels per day allocation.

These factors which are in our present rules were established in 1945 before New Mexico had any volume of deep drilling. They were established for comparing well costs at all depth ranges and the proportional factors which we operate under at present, were devised from these well costs. It is the Commission's feeling that the possibility exists that deep drilling is not as expensive proportionately now, as it was in 1945, and therefore they have set up a list of approximately 125 wells in all depth ranges and are attempting to obtain the cost information in order to compare the figures and arrive at a decision as to whether or not the present factors are proper.

We would appreciate it very much if you could see your way clear to furnish us with the requested information.

Very truly yours,

WBM:vc

W. B. Macey
Chief Engineer

REPUBLIC NATURAL GAS COMPANY

311 SOUTH AKARD STREET

DALLAS 2, TEXAS

January 13, 1954

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Attention: Mr. W. B. Masey, Chief Engineer

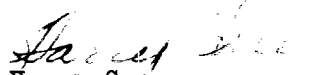
Re: Case 608 - Well Data

Gentlemen:

We acknowledge receipt of your letter of January 6, 1954 in regard to data on our White Ranch Well #2.

We wish to advise that we are compiling the necessary information which should be completed at an early date. In the meantime we would appreciate your advising the particulars of Case 608 and upon receipt thereof we will forward the information desired.

Yours very truly,


Harry Green
Assistant Treasurer

cc: E. B. Ray
HG:cb

HUMBLE OIL & REFINING COMPANY

POST OFFICE BOX 2180

HOUSTON 1, TEXAS

Jan. 20, 1954

File 6-1
New Mexico

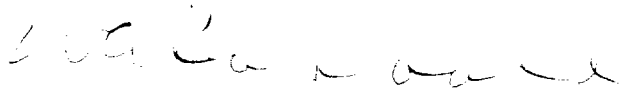
Re: Cost Data on Wells

Mr. W. B. Macey
Chief Engineer
New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Dear Sir:

In answer to your request of January 8, please find attached statement showing drilling costs on Humble Oil and Refining Company's Greenwood #15, State #T-2, Cain #2 and #3, and Townsend #2, all of which were drilled in 1953.

Very truly yours.



W. E. Hubbard

WEH-AS
Attachment

WELL DRILLING COST
NEW MEXICO
HUMBLE OIL & REFINING COMPANY

<u>Item</u>	<u>Drinkard</u>	<u>W. Lovington</u>	<u>E. Hobbs-San Andres</u>	<u>Eldson-Penn</u>
	<u>Greenwood #15</u>	<u>State #T-2</u>	<u>Cain #2</u>	<u>Cain #3</u>
Drilling Cost	\$47,261.21	\$32,952.06	\$29,363.36	\$31,324.50
Material "	26,587.23	20,863.40	20,759.23	21,859.81
	<u>16,092.74</u>	<u>12,489.02</u>	<u>8,772.69</u>	<u>8,063.00</u>
Special Services				<u>22,684.13</u>
Total Cost (Less District Supervision & Expense)	<u>\$89,941.18</u>	<u>\$66,304.48</u>	<u>\$58,895.28</u>	<u>\$61,247.31</u>
Amount Charged for District Supervision & Expense	\$ 3,121.20	\$ 2,220.81	\$ 1,119.33	\$ 1,437.26
Total Well Cost - Form P-1738	\$93,062.38	\$68,525.29	\$60,014.61	\$62,684.57
Total Depth	6500'	5080'	4479'	4465'
				10,756'

1/20/54

New Mexico
OIL CONSERVATION COMMISSION



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Humble Oil & Refining Co.
P. O. Box 2180
Houston, Texas


Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,


W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Cain	2	East Hobbs San Andres	1179
Cain	3	East Hobbs San Andres	1165

New Mexico
OIL CONSERVATION COMMISSION



P. O. BOX 621
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Humble Oil & Ref. Co.
P. O. Box 2180
Houston, Texas

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

(S)

W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State T	2	West Lovington	5080

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Humble Oil & Rfg. Co.
P. O. Box 2180
Houston, Texas

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Greenwood	15	Drinkard	6500

21
18

New Mexico
OIL CONSERVATION COMMISSION



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Humble Oil & Rfg. Co.
P. O. Box 2180
Houston, Texas

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Townsend	2 ✓	Eidson-Penn.	10756

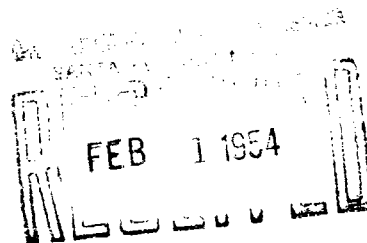
Leonard Oil Company

BOX 708

Roswell, New Mexico

ROBERT J. LEONARD
PRESIDENT

January 29, 1954



Mr. W. T. Heagy, Chief Engineer
New Mexico Oil Conservation Commission
Box 671
Santa Fe, New Mexico

RE: Case #00 - Well Data

Dear Mr. Heagy:

In compliance with your request of January 8th, the following covers cost data on our B. L. Justice #4 well, located in the NE 1/4 Section 19-28E-37N, Lea County, New Mexico:

Drilling Cost: \$ 18,307.71

Special Services:

(Cementing, trucking, labor,
roads, supplies & geological) \$ 1,111.00

Developing Cost: 21,340.05
(Pipe, separator, tank battery
and well head)

Total: \$ 39,416.36

If we can be of further assistance, please advise.

Yours very truly,

LEONARD OIL COMPANY

Robert J. Leonard

RJL o

Cost of tank batt. 2800⁰⁰
- sep. 700⁰⁰ — phone

New Mexico
OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR

P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Leonard Oil Co.
P. O. Box 708
Roswell, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Justis	4	Langlie-Mattix	3380

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 371
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Magnolia Pet. Co.
P. O. Box 706
Sunco, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Santa Fe Pacific E	1	Crossroads	12212

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Magnolia Petroleum Co.
P. O. Box 706
Eunice, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Pope	4	Denton	12640
Pope	7	Denton	12630
Pope	5	Denton	12343

AURORA GASOLINE COMPANY

Refiners and Marketers

REFINERIES:
DETROIT, MICHIGAN
ELSIE, MICHIGAN

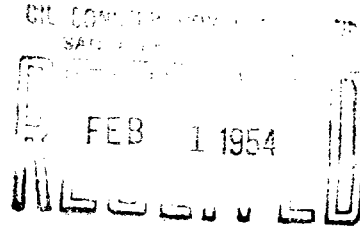
15911 WYOMING AVENUE
DETROIT 21, MICH.

UNIVERSITY 3-5800

January 29, 1954

REPLY TO:
MIDLAND, TEXAS BRANCH OFFICE
240 CENTRAL BUILDING
MIDLAND, TEXAS
TELEPHONE: 4-4282

Mr. W. B. Macey
Chief Engineer
Oil Conservation Comm.
P. O. Box 871
Santa Fe, New Mexico



Ref: Case 608 - Well Data

Dear Mr. Macey:

Enclosed, as per your request, a summary of costs
on our # 1 Browning and our # 1 Rocket-Cain.

Very truly yours,

AURORA GASOLINE COMPANY

Jack Shier
Jack Shier
Division Manager
Midland, Texas

JS:dg

SUMMARY OF COST
BROWNING #1 & ROCKET-CAIN #1 WELLS

BROWNING #1

Drilling cost	\$ 32,126.29	
Material cost	15,391.14	
Special services	<u>2,204.14</u>	
TOTAL		\$ <u>49,721.57</u>

ROCKET-CAIN #1

Drilling cost	\$ 30,969.78	
Material cost	15,322.51	
Special services	<u>2,226.37</u>	
TOTAL		\$ <u>48,518.66</u>

New Mexico
OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E. S. WALKER
MEMBER
STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR

P. O. BOX 271
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Aurora Gasoline Co.
240 Central Building
Midland, Texas

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Browning	1	East Hobbs San Andres	2454
Rocket-Cain	1	East Hobbs San Andres	4462

CARPER

DRILLING COMPANY, INC.

O I L P R O D U C T I O N A N D D R I L L I N G

EMERY CARPER, PRESIDENT
STANLEY CARPER, EXEC. VICE-PRES. & TREAS.
MARSHALL ROWLEY, VICE-PRES.
NELLE BOOKER, SECRETARY

ARTESIA, NEW MEXICO
CARPER BUILDING
TELEPHONE 147 L. D. 847

February 2, 1954

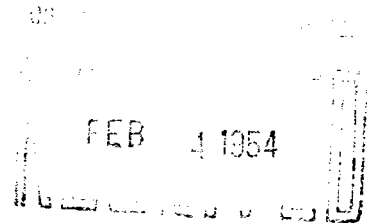
W. B. Macey, Chief Engineer
New Mexico Oil Conservation Commission
Box 871
Santa Fe, New Mexico

Dear Mr. Macey:

We are listing cost data on Ohio-Jones Well #3
as requested in your letter of January 6, 1954:

Date drilled: 1953
Lease: Ohio-Jones #3
Depth: 4278' - Maljamar Pool
Drilling Cost: \$22,096.54
Material Cost: \$14,647.00
Special Services: \$741.23

Total \$37,484.77



Special Services are made up of the following:

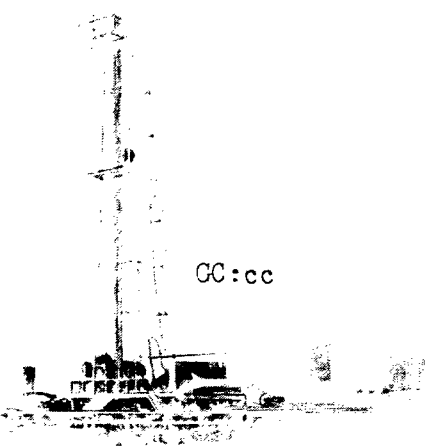
1. Geological Service	\$109.14
2. Lane-Wells Co. - Gamma Ray & Neutron Log - service chg.	150.00
Logging chg. from surface to 4270'	469.70
	<u>\$728.84</u>
2% tax on \$619.70	<u>12.39</u>
Total	<u>\$741.23</u>

Yours truly,

CARPER DRILLING COMPANY, INC.

Glenn Caskey
Glenn Caskey, Accountant

GC:cc



New Mexico
OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR

P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Carper Drlg. Co., Inc.
Carper Building
Artesia, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Ohio-Jones	3 ✓	Maljamar	4278

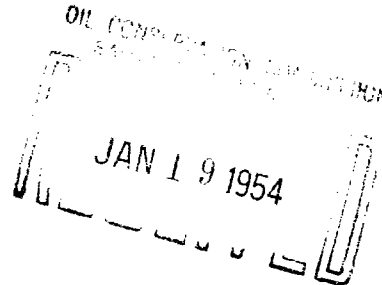
LAWTON OIL CORPORATION

P. O. BOX 620

MAGNOLIA, ARKANSAS

January 16, 1954

Oil and Gas Commission
State of New Mexico
P. O. Box 871
Santa Fe, New Mexico



Attention: Mr. W. B. Macey

Gentlemen:

In reply to your inquiry of January 6, we submit
the following drilling and completion costs on our State
F-2 well in the Saunders pool:

Drilling Cost -	\$94,836.53.
All other costs	<u>74,927.29</u>
Total	<u>\$169,763.82</u>

Yours very truly,

LAWTON OIL CORPORATION

A handwritten signature in cursive script, appearing to read "D. R. Teis".

D. R. TEIS

DRT:jn

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Lawton Oil Corp.
P. O. Box 620
Magnolia, Ark.

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State R	2	Saunders	9905

206

TIDE WATER ASSOCIATED OIL COMPANY

P.O. Box 547
Hobbs, New Mexico
January 12, 1954

JAN 15 1954

New Mexico Oil Conservation Commission
P.O. Box 871
Santa Fe, New Mexico

Attention: Mr. W.B. Macey

Subject: Case 608
Well Data

Dear Sir:


In your letter of January 6, 1954, regarding the above case, you requested drilling cost data on two wells that we operate. The tabulation below contains the information that you wish on the two wells concerned:

<u>Lease</u>	<u>Well</u>	<u>Field</u>	<u>Drilling Cost Summary</u>			<u>Total</u>
			<u>Drilling</u>	<u>Material</u>	<u>Services</u>	
Shipp	1	Loving- ton Abo	\$70,189	\$41,357	\$11,932	\$123,478
State "M"	4	Lovington Paddock	\$38,895	\$34,571	\$ 5,434	\$ 78,900 ✓

The above data do not include expenditure necessary to equip the lease with such facilities as separators, treaters and stock tanks.

Yours very truly,

TIDE WATER ASSOCIATED OIL COMPANY


H.P. Shackelford

cc. - R.H. Coe
D.E. Legan
J.B. Holloway
E.E. Tucker

The Chic Oil Co.

P. O. BOX 3128
HOUSTON 1, TEXAS

January 25, 1954

JAN 26 1954
RECEIVED

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Gentlemen:

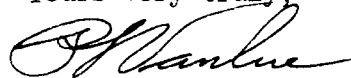
In answer to your letter dated January 6, 1954, Case
608 - Well Data, we submit the following information:

<u>Lease</u>	<u>Well No.</u>	<u>Pool</u>	<u>Total Depth</u>
Denton	10	Denton-Wolfcamp	9438
Drilling Cost			\$141,348.50
* Material Cost			56,510.43
** Special Services			<u>82,225.36</u>
Total Cost of Well			<u>\$280,084.29</u>

* Includes engines and pumping unit.

** Includes cost to install pumping unit.

Yours very truly,



P. L. VANLUE,
Houston Division Controller

GW/bms

cc: Mr. Coe S. Mills

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Ohio Oil Co.
P. O. Box 2107
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Denton	10 ✓	Denton-Wolfcamp	9438

MAGNOLIA PETROLEUM COMPANY

A SOCONY-VACUUM COMPANY

PRODUCING DIVISION

DALLAS 21, TEXAS

February 1, 1954

FEB 4 1954

A. E. CHESTER
VICE PRESIDENT AND MANAGER
M. V. C. BRADLEY
ASSISTANT MANAGER
E. L. DOWNING
GENERAL SUPERINTENDENT
S. C. McFARLANE
ASSISTANT TO THE MANAGER

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Attention: W. B. Macey
Chief Engineer

Gentlemen:

In answer to your several letters January 6th requesting well cost data with respect to Case 608, we are submitting the attached summary.

In order to clarify this summary, please note that our New Mex "D" No. 1 well in the East Caprock-Wolfcamp Field is the same as that referred to by you as State "D" No. 1, East Caprock-Wolfcamp Field. Also, we have submitted data for the T. D. Pope No. 7 at a depth of 12,630 feet which we believe is one of those referred to by you as well No. 5.

The Santa Fe "E" No. 1 and Santa Fe Pacific "E" No. 1 wells were drilled by Magnolia Petroleum Company owned drilling tools. All others were drilled by contractors. The cost of drilling by Company owned tools does not indicate the profit that would necessarily have to be paid a contractor or cost of insurance, therefore, indicating considerable less cost for these wells.

The cost data is broken down into the three brackets requested: drilling cost, material cost and special services. Overhead and supervision is not included in any of these costs.

If we can be of further assistance in this matter, please advise.

Yours very truly,

S. C. McFarlane
S. C. McFarlane

JAP:rs

Attachment

Gross Drilling Cost - Lea County, New Mexico

Lease	Well		Pool	Total		Drilling Cost	Material Cost	Special Service	Total
	No.			Depth					
State R	11	Lovington-Abo		8,440		\$115,267	\$26,058	\$13,350	\$154,675
New Mex D	1	East Caprock-Wolfcamp		9,022		136,007	40,856	13,930	190,793
Matthews-Federal	3	Bough		9,639		215,408	29,407	31,985	276,800*
Santa Fe E	1	Crossroads-Pennsylvanian		9,602		94,562	29,549	11,966	136,077
Santa Fe Pacific E	1	Crossroads		12,212		205,184	39,344	8,435	252,963
T. D. Pope	4	Denton		12,640		304,927	45,987	29,702	380,616
T. D. Pope	5	Denton		12,343		240,584	40,192	7,699	288,475
T. D. Pope	7	Denton		12,630		253,852	45,175	24,173	323,200

*The cost of drilling the Matthews-Federal #3, Bough Field, was much higher due to a fishing job and other unexpected difficulties.

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Magnolia Petroleum Co.
Box 900
Dallas, Texas

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State D	1	East Caprock-Wolfcamp	9022

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E. S. WALKER
MEMBER
STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Magnolia Pet. Co.
Box 900
Dallas, Texas

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State R	11	Lovington-Abo	8460

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Magnolia Pet. Co.
P. O. Box 900
Dallas, Texas


Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,


W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Matthews	3	Bough	9639

New Mexico
OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR

P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Magnolia Pet. Co.
P. O. Box 900
Dallas, Texas

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Santa Fe E	1	Crossroads-Penn.	9602

New Mexico
OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR

P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

The Pure Oil Co.
P. O. Box 2107
Fort Worth, Texas

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Lea State A	1 ✓	Townsend Wolfcamp	10585

SE 301-124
10-10-54
21931-24

104 221.47

STATE-LEA "A" LEASE

WELL NO. 1
BATTERY NO. 1

<u>Drilling:</u>			
Contract:	Footage	\$ 94,419.00	
	Day work	<u>16,499.89</u>	\$ 110,918.89
Bits			2,082.73
Mud Material			11,053.13
Misc. contract work			<u>5,000.63</u>
			\$ 129,055.38
<u>Material:</u>			
Casing and tubing		\$ 35,106.39	
Casing and tubing heads, valves, packers, etc.		3,188.48	
Cement		5,286.56	
Cement shoes, centralizers, etc.		648.37	
Other		2,252.32	
Hauling material, etc.		<u>2,662.21</u>	\$ 49,144.33
<u>Special Services:</u>			
Halliburton, Schlumberger, Welex, Core Lab., etc.		\$ 10,188.78	\$ 10,188.78
<u>Other Expenses:</u>			
*Payroll		\$ 2,063.45	
*Transportation and expenses		1,419.46	
Damages		<u>150.00</u>	<u>\$ 3,632.91</u>
Total Cost of Well			\$ 192,021.40
<u>Tank Battery:</u>			
4 - 500 bbl tanks, 1 - 30" x 10' horizontal oil and gas separator, complete with fittings, flow line, etc.			\$ 18,943.96
1 - Type 4Bl 2' x 12½' National 1000# WP separator complete with regulator, etc.		(Cost figures not complete, estimated -)	<u>\$ 2,685.00</u>
Total Cost of Battery			\$ 21,628.96
			<hr/> <hr/>
Total Cost of Well and Battery			\$ 213,650.36

*Actual payments to Superintendent on well and does
not include office or Division overhead.

THE PURE OIL COMPANY

GENERAL OFFICES, 35 EAST WACKER DRIVE, CHICAGO.

TEXAS PRODUCING DIVISION

P. O. BOX 2107

FORT WORTH 1, TEXAS

L. L. McDONALD

ASST. MANAGER

January 13, 1954

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

ATTENTION: Mr. W. B. Macey, Chief Engineer

Gentlemen:

As requested in your letter of January 6, 1954, Case 608
- Well Data, we are attaching statement showing cost of
drilling and equipping our State-Lea "A" Well No. 1,
located in the Townsend Wolfcamp Field, Lea County, New
Mexico.

Yours very truly,

THE PURE OIL COMPANY

BY:

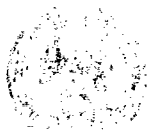
LLMcD/mh

Encl.

ALL QUOTATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

ALL AGREEMENTS CONTINGENT UPON STRIKES, FIRES, ACTS OF THE GOVERNMENT AND CARRIERS, AND ALL OTHER CAUSES BEYOND OUR CONTROL

New Mexico
OIL CONSERVATION BOARD



W. VERNON EDWARDS, CHAIRMAN
LAND COMMISSIONER, AS EXALTED
MEMBER
STATE GEOLOGIST, AS EXALTED
SECRETARY AND CLERK

SAN ANTONIO, TEXAS

Just

January 6, 1954

Case 608 - Well Data

Neville G. Penrose, Inc.
1815 Fair Building
Ft. Worth, Texas

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Phil-Mex	1	Drickey-Queen	2831

New Mexico
OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR

P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Amerada Pet. Corp.
P. O. Box 706
Funico, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State SHA	2	Lazy J	9760

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Amerada Pet. Corp.
Box 706
Eunice, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State LA	11	Lovington-Abo	8140

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Amerada Petroleum Corp.
P. O. Box 706
Eunice, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State LB	1	Lovington-Paddock	6280
State LA	14	Lovington-Paddock	6250

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E. S. WALKER
MEMBER
STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Amerada Petroleum Corp.
P. O. Box 706
Eunice, New Mexico
Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Tulch-State B	1	Tulch-Wolfcamp	9730

NEVILLE G. PENROSE, INC.
FAIR BUILDING
FORT WORTH 2, TEXAS

Tab

January 13, 1954

JAN 19 1954
NEW MEXICO

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Attention: Mr. W. B. Macey

Re: Philmex #1
Chaves County, N.M.

Gentlemen:

Receipt of your letter dated January 6 in regard to
drilling and equipping costs on the above well is
hereby acknowledged. This is to advise that the
development expense on this well was \$20,849.72,
and the equipment charges amounted to \$8,392.92.

12/15/54

Very truly yours,

John P. McNaughton
John P. McNaughton

JPM:mb

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER ELS WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 271
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Skelly Oil Co.
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Mexico L	5	Dollarhide-Queen	3752

New Mexico
OIL CONSERVATION COMMISSION



W. B. MACEY, CHIEF ENGINEER
LAND COMMISSIONER, OIL CONSERVATION
COMMISSION
STATE GEOLOGIST, N. M. DEPARTMENT
OF MINES AND GEOLOGY

RECEIVED
SANITARY ENGINEERING

January 6, 1954

Case 608 - Well Data

Skelly Oil Co.
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. MACEY
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Steeler	4	Penrose-Skelly	3630

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Skelly Oil Co.
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Mexico K	2	Dollarhide-Drinkard	6900

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E. S. WALKER
MEMBER
STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Skelly Oil Co.
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Mexico N	3	Lovington-Paddock	6279

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Skelly Oil Co.
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Mexico S	2	East Caprock-Wolfcamp	8650

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Skelly Oil Co.
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State 0-	14	Lovington-Abo	8129

New Mexico
OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR

P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Skelly Oil Co.
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Mexico R	2	Eidson-Penn.	10727
Mexico R	3	Eidson-Penn.	10736
Mexico R	4	Eidson-Penn.	10755

AMERADA PETROLEUM CORPORATION

BEACON BUILDING
P. O. BOX 2040
TULSA 2, OKLA.

February 3, 1954

AIR MAIL

Mr. W. B. Macey, Chief Engineer
New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Dear Sir:

As requested in your letter of January 6, 1954, with reference to Case 608, we furnish you herewith cost data on thirteen wells.

In presenting these costs we feel it imperative to point out certain facts.

In analyzing our Lovington Paddock wells we find the first well drilled, State L "B" No. 1, was the costliest well drilled, partly attributed to a blowout, whereas the fifth well drilled, State L "A" No. 16, was the cheapest. We find this to be generally true in all fields; that is, the costs decline with development. We note your other selection, State L "A" No. 14, cost less than the average of the five wells here analyzed.

We have final costs on five Lovington Abo wells and find that State L "A" No. 11, your selection was the cheapest one drilled being some \$5,000 less than the costliest well.

Our State-Tulk "B" No. 1 cost approximately \$50,000 less than Tulk "A" No. 1, and State SH "A" No. 2 \$32,000 less than SH "A" No. 1. Here again it is apparent the first wells are more expensive than subsequent development.

In the Moore Devonian Pool, the wells selected are the more recent wells and, therefore, cost less than earlier drilled wells.

The four wells selected in the East Caprock Pool are the last wells drilled on which we have complete cost data. Posey "A" No. 4 and State EC "H" No. 1 are the cheapest wells drilled whereas State EC "C" No. 2 and EC "F" No. 1 represent more nearly the average of all wells drilled.

The same condition is true on Ward No. 1. Of the six wells we have complete cost data on, four have substantially higher costs and one slightly less than Ward No. 1.

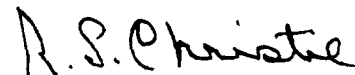
February 4, 1954

Therefore, in analyzing all the wells selected for this study, it is apparent the majority happen to cost less than the average. We point this out merely to show that a large number of cases should be used in arriving at a reasonable average value. It seems to us also that the time factor is very important in such an analysis. The time interval should be long enough to average out changes in economic and other factors such as premium pipe, areas of harder drilling, taxes and even the weather. It would be impractical to change the depth factors each time there was a change in economic conditions, price of crude oil, etc. If the depth factors are based on costs over a rather long period of time they should hold and be applicable for establishing the allowable for many years.

In submitting these data we do so with the understanding these costs are lower than our average generally and should be used only with a large amount of additional data compiled in the same manner. We reserve the right also to submit additional data in this case when it is called for hearing, if we find it necessary.

As a further thought in this matter it would seem appropriate for each company submitting data to have made available to it similar information submitted by other companies and if possible have sufficient time to evaluate same. This would delay the hearing perhaps another month but I think would be well worthwhile.

Yours very truly,



R. S. Christie

RSC:vd

<u>LEASE AND WELL</u>	<u>POOL</u>	<u>TOTAL DEPTH</u>	<u>INITIALS</u>		<u>TABLES</u>	<u>TOTAL COST</u>
			<u>Drilling Cost</u>	<u>Special Services</u>	<u>Material Cost</u>	
• State L "A" # 14	Lovington Paddock	6,250'	\$43,179.20	\$14,590.54	\$53,472.15	\$111,241.89 ✓
• State L "B" # 1	Lovington Paddock	6,280'	\$50,308.55	\$21,575.41	\$52,634.80	\$124,518.76 ✓
• State L "A" # 11	Lovington Abo	8,440'	\$57,738.12	\$16,413.50	\$42,010.51	\$126,162.13 ✓
State-Tulsa "J" #1	Tulsa Volcano	9,730'	\$64,549.02	\$21,725.76	\$52,154.12	\$138,428.90 ✓
State SA "A" # 2	Lazy "J"	9,760'	\$64,205.08	\$21,474.25	\$47,431.49	\$133,110.82 ✓
• State A "A" # 2	Moore Devonian	10,650'	\$108,039.70	\$21,612.64	\$43,472.03	\$173,124.37 ✓
• Mouinson # 2	Moore Devonian	10,671'	\$103,471.72	\$25,447.72	\$49,557.42	\$178,476.86 ✓
State ST "A" #1	Wilson Penn.	10,750'	\$111,402.90	\$17,856.55	\$58,361.55	\$187,621.00 ✓
• State WO "C" #2	East Caprock	11,228'	\$154,634.35	\$18,600.00	\$45,422.10	\$218,656.45 ✓
• State WO "B" #1	East Caprock	11,302'	\$146,703.45	\$19,217.34	\$46,694.25	\$211,615.04 ✓
• Posey "A" #4	East Caprock	11,255'	\$124,994.62	\$27,621.16	\$52,791.07	\$205,406.85 ✓
• State WO "B" #1	East Caprock	11,250'	\$124,782.06	\$20,496.87	\$56,595.50	\$201,874.43 ✓
• Ward #1	Monaco-Siluro-Dev.	11,890'	\$143,911.08	\$21,989.04	\$58,945.57	\$224,845.69 ✓

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Shell Oil Co.
P. O. Box 1959
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State	3-A ✓	Maljamar	4340

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Shell Oil Co.
P. O. Box 1959
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Andrews	2 ✓	Wantz-Abo	7443

New Mexico
OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR

P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Shell Oil Co.
P. O. Box 1759
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,
W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State TA	1	Townsend Wolfcamp	11516

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E. S. WALKER
MEMBER
STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 971
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Shell Oil Co.,
P. O. Box 2124
Albuquerque, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State ECA	1 ✓	East Caprock	11230
State ECA	2 ✓	East Caprock	11220

New Mexico
OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR

P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Shell Oil Co.
P. O. Box 1959
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State A	3 ✓	Echols	11750

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E. S. WALKER
MEMBER
STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 271
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Shell Oil Co.
P. O. Box 1949
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Priest	3 ✓	Denton	12650
Pacific Royalty	1	Denton	12635
Shelton	1 ✓	Denton	12876



SHELL OIL COMPANY

THIS LETTER IS FROM OUR
FIELD OFFICE

AT Box 1957
Hobbs, New Mexico

February 2, 1954

FEB 5 1954

Subject: Case 608 - Well Data

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Attention: Mr. W. B. Macey

Gentlemen:

As requested in your letters dated January 6, 1954 we have assembled cost data on eight of the nine wells listed. Mr. Macey granted permission to exclude one of the wells listed for the Denton Pool after we explained that this well had been drilled with Company tools and therefore the cost data would not be typical. Further, as discussed with Mr. Macey, in order that these data may be at least partially confidential we are assigning code letters to the wells and are changing the total depths from exact to approximate figures.

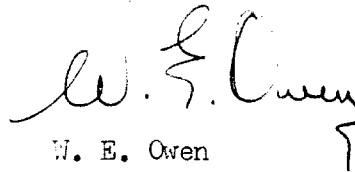
As specified, the cost data do not contain any amount for overhead or supervision. The breakdown of costs as tabulated below is as follows: (1) drilling costs (includes the cost of installing and removing drilling equipment and all charges for footage, day work, and bits), (2) material costs (includes casing, casing shoes, tubing, and wellhead equipment), and (3) special services (includes cost of roads, preparing drilling site, electrical and radioactivity surveys, mud, cement and cementing services, rental for drill stem testing equipment, transportation, and rental and service charges for coring equipment).

	<u>Well</u>	<u>Pool</u>	<u>Approximate Total Depth</u>	<u>Drilling Costs</u>	<u>Material Costs</u>	<u>Special Services</u>	<u>Total</u>
Sheldon #1 →	A	Denton	12,860' ✓	\$213,800	\$ 75,500	\$ 53,000	\$342,300 ✓
Prest #3 →	B	Denton	12,660' ✓	172,400	58,800	31,400	262,600 ✓
State A #3 →	C ✓	Echol	11,750' ✓	118,200	59,500	29,300	207,000 ✓
State FCA #1 →	D	E. Caprock	11,230' ✓	144,700	55,600	26,300	226,600 ✓
State FCA #2 →	E	E. Caprock	11,230' ✓	172,300	51,900	36,900	261,100 ✓
State TA #1 →	F ✓	Townsend- Wolfcamp	11,550' ✓	146,000	60,700	34,800	241,500 ✓
Andrews #2 →	G ✓	Wantz Abo	7,450' ✓	58,400	37,000	20,800	116,200 ✓
State 3A →	H *	Maljamar	4,340' ✓	22,000	18,000	9,200	49,200 ✓

* Well H was drilled with combination tools.

The above data are forwarded for your use in Case 608 for presentation at the February 1954 hearing.

Yours very truly,

A handwritten signature in dark ink, appearing to read "W. E. Owen". The signature is fluid and cursive, with a long, sweeping tail on the final letter.

W. E. Owen
Division Manager

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Cosden Petroleum Corp.
P. O. Box 1311
Big Spring, Texas


Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,


W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Butler	2	Drinkard	7009

COSDEN PETROLEUM CORPORATION

R. W. THOMPSON
VICE - PRESIDENT
PRODUCTION AND PIPE LINE

*Producers
and Refiners*



*Petroleum
Products*

FEB 4 1954

BIG SPRING, TEXAS
February 2, 1954

New Mexico Oil Conservation Commission
Box 871
Santa Fe, New Mexico

Attention: Mr. W. C. Macey, Chief Engineer

Gentlemen:

On January 6, you addressed a letter to our company asking for cost data on the completion of our #2 Butler well in the Drinkard Field in Lea County.

Attached herewith is a detail well cost statement on this well.

I would like to point out that our cost on the above mentioned well is some higher than the average cost should have been. For one thing, we had two tubing failures in the completion of this well which necessitated killing and recompleting. We call your attention to the cost of nine Drill Stem Tests in testing the various zones encountered while drilling the well. We kept a well logging unit on the well from approximately 3800 feet to total depth which represents a substantial geological expense included on this statement. As the last item, I would like to call your attention to the fact that we used 6544 feet of Japanese casing that was imported at a premium of approximately \$1.00 per foot. The additional cost of this casing is naturally charged into this well.

We trust that this statement will furnish the information you desire.

Yours very truly,


R. W. Thompson

RWT:wd

Enclosure

COSDEN PETROLEUM CORPORATION **DETAIL WELL COST**

LEASE & WELL NO. Butler #2 FIELD Blinebry T.D. 7010'
COUNTY Lea STATE New Mexico CONTRACTOR Choya Drilling Co.

DRILLING INTANGIBLES:

	AMOUNT
DRILLING COST <u>7010</u> FEET @ <u>\$5.50 Plus 2% N.W. State Tax</u> PER FOOT	\$ <u>39,326.20</u> ✓
DAYWORK <u>With D.P. \$700.00</u> Without <u>\$650.00</u>	<u>10,682.91</u> ✓
SWABBING	<u>1,416.93</u>
CORING	<u>1,434.39</u>
FUEL & WATER	
BITS	
ROADS, BRIDGES & CLEARING LOCATION	<u>1,341.42</u>
TRUCKING	<u>2,800.98</u>
WELDING & MACHINE SHOPS	<u>85.56</u>
CEMENT & SERVICE	<u>2,913.91</u> ✓
MUD	<u>2,240.01</u> ✓
PERFORATING <u>Tubing</u> <u>6955'-6952'</u> <u>8-3/8" Holes</u>	<u>306.00</u>
STIMULATING-TYPE	<u>6,803.96</u>
DRILL STEM TESTS (<u>9</u>) <u>2 Mis-runs</u>	<u>2,769.43</u>
GEOLOGICAL EXPENSE <u>Rotary Engineers</u>	<u>4,465.69</u>
PROPERTY DAMAGE	<u>100.00</u>
STAKING LOCATION & ELEVATION	<u>80.00</u>
MISCELLANEOUS	<u>160.00</u>
TOTAL DRILLING INTANGIBLES	\$ <u>76,927.39</u>

WELL EQUIPMENT-TANGIBLES

CASING	<u>147</u>	FT. OF	<u>13-3/8</u>	-	<u>48# Casing</u>	\$ <u>645.33</u>	
	<u>1833</u>	FT. OF	<u>9-5/8</u>	-	<u>32.30 H-40 Casing</u>	\$ <u>5,237.61</u>	
	<u>6544</u>	FT. OF	<u>7</u>	-	<u>23# - J (Jap)</u>	\$ <u>22,904.00</u>	
	<u>413</u>	FT. OF	<u>7</u>	-	<u>23# - Casing</u>	\$ <u>845.62</u>	
		FT. OF				\$	
		FT. OF				\$	
TUBING	<u>7031</u>	FT. OF	<u>2"</u>	-	<u>4.7#</u>	<u>4,499.84</u>	<u>34,132.40</u>
FLOATS, SHOES, CENTRALIZERS & SCRATCHERS							<u>816.62</u>
WELL HEAD & CONNECTIONS <u>& Packer & Hold Down</u>							<u>3,293.18</u>
PUMPING EQUIPMENT							
TOTAL WELL EQUIPMENT-TANGIBLES						\$ <u>38,242.20</u> ✓	
TOTAL COST OF WELL						\$ <u>115,169.59</u>	

DRYHOLE

TOTAL COST OF WELL	\$
PLUGGING EXPENSE (-)	
SALVAGED MATERIAL	\$
	\$
	\$
	\$
SUB-TOTAL (-)	
TOTAL NET COST	\$

INTANGIBLE COST PER FT.	\$ <u>10.97</u>
MATERIAL COST PER FT.	<u>5.46</u>
TOTAL COST PER FT.	\$ <u>16.43</u>

COSDEN PETROLEUM CORPORATION **DETAIL WELL COST**

LEASE & WELL NO. Butler #2 FIELD Blinebry T.D. 7010'
COUNTY Lea STATE New Mexico CONTRACTOR Choya Drilling Co.

DRILLING INTANGIBLES:

	AMOUNT
DRILLING COST <u>7010</u> FEET @ <u>5.50 Plus 2% N.W. State Tax</u> PER FOOT	\$ <u>39,326.20</u>
DAYWORK <u>With D.P. \$700.00</u> <u>Without \$650.00</u>	<u>10,682.91</u>
SWABBING	<u>1,416.93</u>
CORING	<u>1,434.39</u>
FUEL & WATER	
BITS	
ROADS, BRIDGES & CLEARING LOCATION	<u>1,341.42</u>
TRUCKING	<u>2,800.98</u>
WELDING & MACHINE SHOPS	<u>85.56</u>
CEMENT & SERVICE	<u>2,913.91</u>
MUD	<u>2,240.01</u>
PERFORATING <u>Tubing</u> <u>6955'-6952'</u> <u>8-3/8" Holes</u>	<u>306.00</u>
STIMULATING-TYPE	<u>6,803.96</u>
DRILL STEM TESTS (<u>9</u>) <u>2 Mis-runs</u>	<u>2,769.43</u>
GEOLOGICAL EXPENSE <u>Rotary Engineers</u>	<u>4,465.69</u>
PROPERTY DAMAGE	<u>100.00</u>
STAKING LOCATION & ELEVATION	<u>80.00</u>
MISCELLANEOUS	<u>160.00</u>
TOTAL DRILLING INTANGIBLES	\$ <u>76,927.39</u>

WELL EQUIPMENT-TANGIBLES

CASING	<u>147</u>	FT. OF	<u>13-3/8</u>	-	<u>48# Casing</u>	\$	<u>645.33</u>	
	<u>1833</u>	FT. OF	<u>9-5/8</u>	-	<u>32.30 H-40 Casing</u>	\$	<u>5,237.61</u>	
	<u>6544</u>	FT. OF	<u>7</u>	-	<u>23# - J (Jap)</u>	\$	<u>22,904.00</u>	
	<u>413</u>	FT. OF	<u>7</u>	-	<u>23# - Casing</u>	\$	<u>845.62</u>	
		FT. OF				\$		
		FT. OF				\$		
TUBING	<u>7031</u>	FT. OF	<u>2"</u>	-	<u>4.7#</u>		<u>4,499.84</u>	<u>34,132.40</u>
FLOATS SHOES, CENTRALIZERS & SCRATCHERS								<u>816.62</u>
WELL HEAD & CONNECTIONS <u>& Packer & Hold Down</u>								<u>3,293.18</u>
PUMPING EQUIPMENT								
TOTAL WELL EQUIPMENT-TANGIBLES						\$	<u>38,242.20</u>	
TOTAL COST OF WELL						\$	<u>115,169.59</u>	

DRYHOLE

TOTAL COST OF WELL	\$	
PLUGGING EXPENSE ()		
SALVAGED MATERIAL	\$	
	\$	
	\$	
	\$	
SUB-TOTAL (-)		
TOTAL NET COST	\$	

INTANGIBLE COST PER FT.	\$	<u>10.97</u>
MATERIAL COST PER FT.		<u>5.46</u>
TOTAL COST PER FT.	\$	<u>16.43</u>

Ralph Lowe

Phone 4-7441

Box 832

Midland, Texas

January 8, 1954

JAN 11 1954

United States

Mr. W. E. Macey
Oil Conversation Commission
P. O. Box 871
Santa Fe, New Mexico

Re: Case 608-Well Cost Data

Dear Sir:

In reply to your request of the cost data on certain wells drilled in the Denton Pool of New Mexico, we submit the following information;

<u>WELL</u>	<u>DRILLING</u>	<u>MATERIAL</u>	<u>SPL. SERVICES</u>	<u>TOTAL</u>
DICKENSON D-5	\$183,781.05	\$42,151.45	\$5,530.22	\$231,462.72
DICKENSON D-6	173,850.76	42,967.09	4,567.09	221,384.94
DICKENSON D-7	103,948.63	55,300.48	5,608.95	164,858.06

If you desire more information we will be more than happy to supply same.

Very truly yours,

RALPH LOWE

By

Allen R. Jones

ANN/

New Mexico
OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR

P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Ralph Lowe
P. O. Box 832
Midland, Texas

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Dickinson D	5 ✓	Denton	12475
Dickinson D	6 ✓	Denton	12560

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Ralph Lowe
P. O. Box 832
Midland, Texas

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Dickinson D	7 ✓	Denton-Wolfcamp	9212

New Mexico
OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR

P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Fullerton Oil Co.
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Elliott	6 ✓	Terry-Blinbry	6015

TELEPHONES
RYAN 1-8 91
SYCAMORE 5-326.

MAILING ADDRESS
380 EAST GREEN STREET
PASADENA 1

FULLERTON OIL COMPANY

FULLERTON OIL BUILDING
380 EAST GREEN STREET

PASADENA 1, CALIFORNIA

January 27, 1954

FEB 1 1954

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Attention: Mr. W. B. Macey
Chief Engineer

Gentlemen:

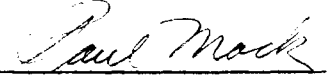
In reply to your letter of January 6, 1954 regarding Case 608, we wish to advise the cost of drilling and equipping our Elliott well #6 is as follows:

Drilling	\$49,756
Special Services	4,777
Casing and Tubing and	
Well Head Equipment	<u>20,658</u>
Total Drilling and Equipping	
Costs, exclusive of Tankage	\$75,191

Tankage to serve this well and one other well, which is producing from the same zone, costs \$12,460. If the cost data you are seeking should include tankage, the total cost of drilling and equipping this well should be increased to \$81,421 (\$75,191 + 1/2 of \$12,460).

Yours very truly,

FULLERTON OIL COMPANY


Paul Mack
Chief Accountant

PM:dm

New Mexico
OIL CONSERVATION COMMISSION



SANTA FE, NEW MEXICO

JOHN H. GUNTER, CHAIRMAN
AND ROBERT L. GUNTER, VICE-CHAIRMAN
STATE GEOLOGIST WILL SPURRIER
SECRETARY AND EX. DIR.

Jan

January 6, 1954

Case 608 - Well Data

De Kalb Agricultural Assn. Inc.
306 Lubbock National Building
Lubbock, Texas

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Pardue	1	Malaga	2726

Oil and Gas Division
DEKALB AGRICULTURAL ASSOCIATION, INC.
Texas-New Mexico District
ROOM 306 LUBBOCK NATIONAL BANK BLDG.
LUBBOCK, TEXAS

JAN 18 1954

January 16, 1954

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

ATTENTION: Mr. W. B. Macey
Chief Engineer

Gentlemen:

In reference to your letter requesting certain information on the Pardue Lease, Well # 1, Malaga Pool, we are submitting the following facts for your consideration:

Drilling Cost	\$ 16,080.08
Material Cost	16,855.93
Special Services	<u>2,642.92</u>
Total Cost of Well	<u><u>\$ 35,578.93</u></u>

We appreciated your nice letter of explanation and we trust that the above information will be sufficient for your purposes. We would appreciate it if this will be kept confidential.

Yours very truly,

DEKALB AGRICULTURAL ASSN., INC.
Oil and Gas Division
Texas-New Mexico District

Curtis L. Taylor
Curtis L. Taylor
Accountant

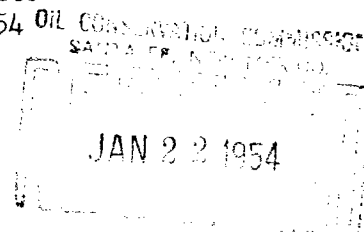
CLT/cp



CONTINENTAL OIL COMPANY

Hobbs, New Mexico

January 19, 1954



New Mexico Oil Conservation Commission
Box 871
Santa Fe, New Mexico

Attention: Mr. W. D. Macey

Gentlemen:

Replying to your eight letters dated January 6, 1954 regarding Case 608 Well Data, we are forwarding herewith tabulation setting out cost data on the 11 wells drilled by our Company in Lea County, New Mexico on which you have requested the information.

If we can assist you further in this matter, please advise.

Yours truly,

A handwritten signature in cursive script, appearing to read "N. A. Rickman".

N. A. RICKMAN
Dist. Supt., New Mexico Dist.
West Texas-New Mexico Divn.
Production Department

NAR-BJE

WELL COST DATA - LEA COUNTY, N.M.
CONTINENTAL OIL COMPANY-1953

<u>POOL AND WELL</u>	<u>DRILLING COST</u>	<u>MATERIAL</u>	<u>SPECIAL SERVICES</u>	<u>TOTAL DEPTH</u>
<u>Anderson Ranch Unit - Devonian</u>				
Anderson Ranch Unit No. 2	\$290,472	\$ 62,776	\$ 1,583	13,703'
Anderson Ranch Unit No. 3	266,358	69,996		13,540'
<u>Anderson Ranch Unit - Wolfcamp</u>				
Anderson Ranch Unit No. 6	122,503	55,961		9,980'
<u>Cooper-Jal</u>				
Wells A-12 No. 3	36,492	18,933 <i>Jal</i>		3,550'
<u>Elaves</u>				
Elaves A-19 No. 6	24,376	10,831 <i>Jal</i>		3,228'
<u>Fare</u>				
Hawk B-3 No. 5-S	84,004	40,140		8,114'
State 10 No. 1	102,425	46,877		8,285'
Lockhart B-12 No. 5	84,032	32,674	2,391	8,033'
<u>Monument-Blaineby</u>				
Britt B-8 No. 2	61,854	25,045		5,710'
<u>Skaggs</u>				
Skaggs L-13 No. 3	34,038	14,323 ✓		3,879'
<u>Wantz-Apo</u>				
Lockhart B-13 "A" No.1	139,238	39,872 ✓		7,575'

106

New Mexico
OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E. S. WALKER
MEMBER
STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR

P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Continental Oil Co.
P. O. Box 627
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Skaggs B-13	3	Skaggs	3879

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEY
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 371
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Continental Oil Co.
P. O. Box 627
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W B M
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Wells	3	Cooper Jal	3550

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Continental Oil Co.
P. O. Box 627
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Eaves-Fed A 11	86	Eaves	3228

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Continental Oil Co.
P. O. Box 627
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Britt B-8	2	Monument-Blinebry	5710

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Continental Oil Co.
P. O. Box 627
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Anderson Ranch Unit	2	Anderson Ranch Unit	13703
Anderson Ranch Unit	3	Anderson Ranch Unit	13540

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

**Continental Oil Co.
P. O. Box 627
Hobbs, New Mexico**

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Anderson Ranch Unit	6	Anderson Ranch Wolfcamp	9980

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E. S. WALKER
MEMBER
STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Continental Oil Co.
P. O. Box 627
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Lockhart B-13 A	1	Wantz-Abo	7575

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEY
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Continental Oil Co.,
P. O. Box 627
Hobbs, New Mexico

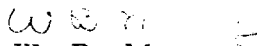
Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

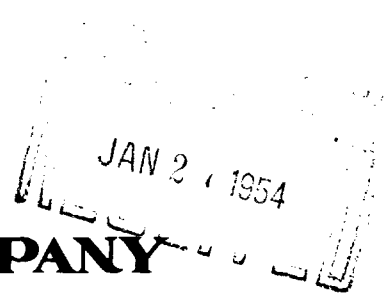
It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,


W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Hawk B-3	5-S	Hare	8114
State 10	1	Hare	8285
Lockhart B-12	5	Hare	8033



SKELLY OIL COMPANY

PRODUCTION DEPARTMENT

J. S. FREEMAN
VICE PRESIDENT

E. A. JENKINS
GENERAL SUPERINTENDENT

TULSA 2, OKLAHOMA

January 25, 1954

W. P. WHITMORE
CHIEF PETROLEUM ENGINEER

G. W. SELINGER
PRORATION ATTORNEY

J. H. MCCULLOCH
CHIEF CLERK

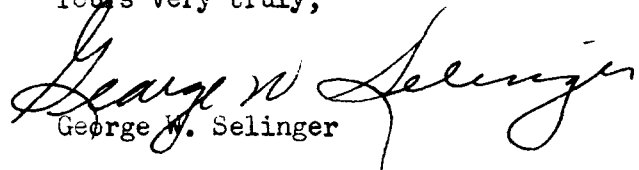
Re: Case No. 608

Mr. W. B. Macey, Chief Engineer
New Mexico Oil Conservation Commission
Box 871
Santa Fe, New Mexico

Dear Sir:

We have your letters of January 6 with respect to nine of our wells, and we are enclosing a tabulation giving the information you desired on these nine wells as per your request.

Yours very truly,


George W. Selinger

GWS:dd

cc: Mr. J. N. Dunlavey

SKELLY OIL COMPANY
PARTIAL LIST NEW MEXICO WELLS

<u>Lease</u>	<u>Well No.</u>	<u>Pool</u>	<u>Total Depth</u>	<u>Approximate Well Cost, Less Tankage</u>			<u>Remarks</u>
				<u>Drilling Cost</u>	<u>Material Cost</u>	<u>Total Cost</u>	
Mexico "R"	2	Eldson-Penn.	10,727'	\$137,985	\$ 48,587	\$186,572	
Mexico "R"	3	Eldson-Penn.	10,736'	149,250	46,325	195,575	Additional coring
Mexico "R"	4	Eldson-Penn.	10,755'	130,006	48,587	178,593	
State "O"	14	Lovington-Abo	8,429'	91,998	31,175	123,173	
Mexico "S"	2	East Caprock-Wolfcamp	8,650'	143,855	40,509	184,364	7" casing & rework
State "N"	3	Lovington-Paddock	6,279'	74,112	34,671	108,783	Equipped to pump
Mexico "K"	2	Dollarhide-Drinkard	6,900'	63,454	28,655	92,109	
E. L. Steeler	4	Penrose-Skelly	3,630'	23,182	12,526	35,708	
Mexico "L"	5	Dollarhide-Queen	3,752'	33,725	19,677	51,402	✓

ANDERSON-PRICHARD OIL CORPORATION



DISTRICT II FIELD OFFICE

107 WEST SANGER STREET

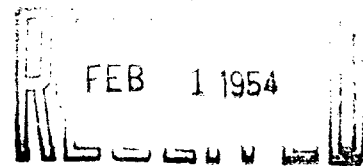
HOBBS, NEW MEXICO

January 29, 1954

P. O. BOX 2197

PHONE 3-2131

GENERAL OFFICE
LIBERTY BANK BLDG.
OKLAHOMA CITY 2, OKLAHOMA



Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Attention: Mr. W. P. Macey

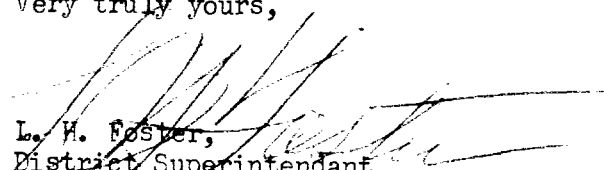
Gentlemen:

In reply to your letters of January 6, 1954, Case 608 - Well Data regarding our Britt B #2, Monument-Blaine, and our Langlie #5, Langlie-Mattix, following is information requested:

	BRITT "B" #2	LANGLIE #5
Material	\$ 35,173.34	\$ 16,897.18
Drilling Cost	49,895.16	16,583.39
Special Services	47,037.66	11,341.77
	<u>\$ 132,106.16</u>	<u>\$ 44,822.34</u>

If any additional information is required, please advise this office and we will forward the information as quickly as possible.

Very truly yours,


L. H. Foster,
District Superintendant.

LHF/mjs

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Anderson Prichard Oil Corp.
P. O. Box 2197
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Britt B	2	Monument-Blinebry	5711

New Mexico
OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR

P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Anderson Prichard Oil Corp.
P. O. Box 2197
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Langlie	5 ✓	Langlie-Mattix	3404

May 13, 1958

Mr. Emery C. Arnold
New Mexico Oil Conservation Commission
Aztec, New Mexico

Dear Mr. Arnold:

Enclosed herewith please find two copies of Form C-116, Well Tests, on wells in the Hespah Field.

We were unable to test Santa Fe #9; Hurst-Santa Fe 49, 51; State 25, 48 and 50; and Osborne #1. Past tests on these wells are as follows:

		<u>Date</u>	<u>Water Bbls.</u>	<u>Oil Bbls.</u>
Santa Fe	# 9 ✓	10-25-57	71.77	7.97
Hurst-Santa Fe	#49 ✓	1- 5-58	0.38	3.43
" " "	#51 ✓	11-15-57	1.24	11.16
State	#25 ✓	1-29-58	4.75	26.93
"	#48 ✓	10-25-57	5.10	3.85
"	#50 ✓	10-15-57	1.62	1.62
Osborne	# 1	Estimate		2.00

We will attempt to get new tests on these wells as soon as possible.

We would appreciate your sending us a supply of Form C-116.

Yours very truly,

Mark P. Autry
Mark P. Autry
Geologist

MPA/nb
Enclosures

✓ cc: New Mexico Oil Conservation Commission
125 Mabry Hall, Capitol Building
Santa Fe, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION

GAS-OIL RATIO REPORT

OPERATOR **TEXAS CALGARY COMPANY** POOL **Hospah**
 ADDRESS **320 Petroleum Bldg., Abilene, Texas** MONTH OF **April - May**, 19**58**
 SCHEDULED TEST ☒ COMPLETION TEST _____ SPECIAL TEST _____ (Check One)
 (See Instructions on Reverse Side)

Lease	Well No.	Date of Test	Producing Method	Choke Size	Calc. Test Hours to	Daily Allowable Bbls.	Production During Test			GOR Cu. Ft. Per Bbl.
							Water Bbls.	Oil Bbls.	Gas MCF	
Santa Fe	38	4-14	Pump		24		85.88	4.52	N11	
	13	4-16	"		"		56.88	18.96	"	
	39	4-17	"		"		83.47	5.33	"	
	5	4-18	"		"		18.18	12.12	"	
	4	4-21	"		"		9.46	14.20	"	
	21	4-22	"		"		78.24	8.70	"	
	22	4-22	"		"		11.80	7.88	"	
	2	4-23	"		"		74.35	19.76	"	
	6	4-24	"		"		7.50	17.50	"	
	8	4-25	"		"		58.39	6.49	"	
	11	4-26	"		"		84.56	6.37	"	
Hurst-Santa Fe	14	4-16	"		"		17.82	5.94	"	
	23	4-17	"		"		2.23	7.92	"	
	12	4-18	"		"		5.14	7.25	"	
	24	4-20	"		"		30.07	10.85	"	
	52	4-22	"		"		4.29	3.35	"	
	1	4-23	"		"		0.41	1.49	"	
	20	5-8	"		"		0.25	6.10	"	

No well will be assigned an allowable greater than the amount of oil produced on the official test.

During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Commission.

Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60 degrees F. Specific gravity base will be 0.60.

Mail original and one copy of this report to the district office of the New Mexico Oil Conservation Commission. In accordance with Rule 301 and Appropriate Pool Rules.

(I certify that the information given is true and complete to the best of my knowledge.)

Date **May 13, 1958**

TEXAS CALGARY COMPANY
Company

By _____

Assistant Secretary
Title

NEW MEXICO OIL CONSERVATION COMMISSION

GAS-OIL RATIO REPORT

OPERATOR **TEXAS CALGARY COMPANY** POOL **Hospah**
 ADDRESS **320 Petroleum Bldg., Abilene, Texas** MONTH OF **April - May**, 19 **58**
 SCHEDULED TEST ☒ COMPLETION TEST _____ SPECIAL TEST _____ (Check One)
 (See Instructions on Reverse Side)

Lease	Well No.	Date of Test	Producing Method	Choke Size	Calc. Test Hours to	Daily Allowable Bbls.	Production During Test			GOR Cu. Ft. Per Bbl.
							Water Bbls.	Oil Bbls.	Gas MCF	
State	10	4- 3	Pump		24		1.08	14.34	N11	
	3	4- 6	"		"		10.77	6.14	"	
	7	4- 7	"		"		4.48	15.42	"	
	15	4- 7	"		"		1.85	15.29	"	
	53	4- 8	"		"		.14	9.22	"	
	16	4- 8	"		"		.68	15.16	"	
	27	4- 9	"		"		16.63	5.25	"	
	19	4-10	"		"		.11	11.33	"	
	29	4-13	"		"		15.89	3.73	"	
	37	4-14	"		"		15.30	3.60	"	
	32	4-17	"		"		26.70	2.64	"	
	33	4-18	"		"		54.07	2.85	"	
	36	4-19	"		"		21.88	5.48	"	
	28	4-20	"		"		31.64	14.56	"	
	34	4-23	"		"		30.07	17.66	"	
	17	5-9	"		"		12.35	14.50	"	
Wilson-State	18	4-29	"		"		4.39	18.73	"	
	35	4-20	"		"		.20	33.76	"	

No well will be assigned an allowable greater than the amount of oil produced on the official test.

During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Commission.

Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60 degrees F. Specific gravity base will be 0.60.

Mail original and one copy of this report to the district office of the New Mexico Oil Conservation Commission. In accordance with Rule 301 and Appropriate Pool Rules.

(I certify that the information given is true and complete to the best of my knowledge.)

Date **May 13, 1958**

TEXAS CALGARY COMPANY

Company

By _____

Assistant Secretary

Title

Feb

New Mexico
OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR

P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Colorado Pet. Corp.
P. O. Box 706
Durango, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Ward	1	Bronco Siluro-Devonian	11390

New Mexico
OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR

P. O. BOX 571
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Amorain Pet. Corp.
P. O. Box 706
Tulice, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State ECG	2	East Caprock	11225
State ECF	1	East Caprock	11302
Possey A	4	East Caprock	11255
State ECH	1	East Caprock	11250

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEY
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Amesbury Petroleum Corp.
P. O. Box 700
Albuquerque, New Mexico
Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State STA	1	Edison-Penn.	10750

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E. S. WALKER
MEMBER
STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Amerada Pet. Corp.
P. O. Box 706
Sunrise, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State MA	2	Moore-Devonian	10650
Robinson	2	Moore-Devonian	10671

Red 1-29-54

THE ATLANTIC REFINING COMPANY
PETROLEUM PRODUCTS

ATLANTIC BUILDING
DALLAS, TEXAS

January 27, 1954

MAILING ADDRESS
P. O. BOX 2819
DALLAS 1, TEXAS

ACCOUNTING DEPARTMENT

Mr. W. B. Macey, Chief Engineer
New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Dear Mr. Macey:

In compliance with your request of January 6, 1954, I am detailing the costs of our Dickinson A-1, Well #2 in the Denton Pool:

Drilling Costs	\$203,618
Material Costs	126,336
Special Services	<u>15,364</u>
Total	\$345,318

Very truly yours,



G. B. Hefner, Manager
Crude Oil & Gas Accounting Division

GBH:eh

New Mexico
OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR

P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Atlantic Oil & Rfg. Co.
P. O. Box 2819
Dallas, Texas

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

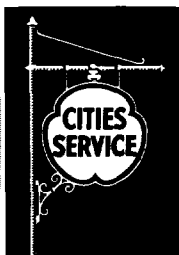
It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Dickinson A-1	2	Denton	12571



CITIES SERVICE OIL COMPANY

PRODUCERS-REFINERS-MARKETERS OF PETROLEUM PRODUCTS

BOX 97

HOBBS, NEW MEXICO

January 8, 1954

JAN 11 1954

New Mexico Oil Conservation Commission
Box 871
Santa Fe, New Mexico

Att: W. B. Lacey, Chief Engineer

Gentlemen:

We have your letter of January 6, 1954 with respect to cost data being assembled for Oil Conservation Commission Case 608 - Well Data. We are happy to assist you and tabulated below, you will find cost figures on drilling and equipping our State "NJ" Well No. 1 located in Section 12-17S-36E, Lovington - Padlock Pool, Lea County, New Mexico. This well was drilled to a total depth of 6230'.

Contract Drilling labor	\$ 47,400
Casing, tubing, casing & well head connection	33,500
Special services	22,780
Tank battery and lines	12,820
Pumping equipment	11,430
	<u>\$127,930</u>

We trust this information is sufficient for your case.

Very truly yours,

D. D. Bodie
Division Superintendent

DDL:bjs

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Cities Service Oil Co.
Hobbs, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State A V J	1	Lovington-Paddock	6230

STATE BUREAU OF MINES AND MINERAL RESOURCES
NEW MEXICO INSTITUTE OF MINING & TECHNOLOGY
CAMPUS STATION SOCORRO, NEW MEXICO

150 MAY 23 AM 3:18 May 22, 1956

Mr. A. L. Porter, Jr.
Director
Oil Conservation Commission
Box 871
Santa Fe, New Mexico

Registered Mail

Dear Mr. Porter:

I am returning herewith "TRANSCRIPT
OF PROCEEDINGS - CASE NO. 608 - Regular Hearing
March 17, 1954," which you loaned to Dr.
Callaghan.

Dr. Callaghan is most grateful to you
for the use of this material.

Very truly yours,

Myrtle M. Morris

Encs/

(Miss) Myrtle M. Morris
Secretary to the Director

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

July 30 1954

Miss Ada Dearnley
ADA DEARNLEY & ASSOCIATES
104 El Cortez Building
323 South 3rd Street
ALBUQUERQUE

Dear Ada:

RE: Transcript in Case 608

Mr. Burt Folsom, now with the North Dakota Geological Survey, is interested in obtaining transcripts of Case 608 relating to proportional factors used in allocating oil allowables.

You will recall that considerable testimony was presented in both the March 17 and April 14, 1954, hearings. We have only our original transcripts which are for official file purposes, so I am referring his request to you for handling of his order.

We will appreciate your contacting him as to whether he wants both transcripts, and taking care of his order for him.

Thank you very much -

Nancy Royal

cc: Mr. Burth Folsom
North Dakota Geological Survey
GRAND FORKS N D

To: The Oil Conservation Commission
of the State of New Mexico,
Santa Fe, New Mexico.

In re: Proposed changes in Section B, Rule 505 of the
Rules and Regulations adopted by the New Mexico
Oil Conservation Commission.

Gentlemen:

The undersigned group are all owners of mineral interests located within Southeastern New Mexico and as such are vitally interested in any proposed change in Section B, Rule 505 of the Rules and Regulations of the Commission and in view of the fact that the Commission is reconsidering the existing rule, the undersigned respectfully submit as their proposal and for the consideration of the Commission the following as a depth factor to be used in the calculation of allowables at the various depth ranges from which oil and gas are produced within Eastern New Mexico, to-wit:

<u>Pool Depth Range</u>	<u>40 Acre Proportional Factor</u>	<u>80 Acre Proportional Factor</u>
0-3000'	1.00	
3000-4000'	1.25	
4000-5000'	1.50	2.50
5000-6000'	1.75	2.75
6000-7000'	2.00	3.00
7000-8000'	2.50	3.50
8000-9000'	3.00	4.00
9000-10,000'	3.77	4.77
10,000-11,000'	4.67	5.67
11,000-12,000'	5.67	6.67
12,000-13,000'	6.75	7.75
13,000-14,000'	8.00	9.00

It is the opinion of the undersigned that the above formula will equitably support a unit base allowable of approximately thirty-six barrels of oil per day per proration unit and in so doing will allow the operators a more equitable pay-out for wells ranging between 3,000 feet and 8,000 feet and will protect wells below 8,000 feet although their daily allowable will be considerably reduced from the existing allowable. The record of pay-outs of these wells below 8,000 feet shows that the factors now being used under Rule 505, Section B, allow the operators to recoup their development cost in a more rapid rate than any other production at upper depths.

In this connection the undersigned would show the Commission that there are only a few wells, less than ten, completed at a depth of less than 3,000 feet that are capable of making the top allowable under the provisions of Rule 505, Section B, at the present time. Hence, the adoption of the proposed change would not in any way affect the production of producers producing from a depth of less than 3,000 feet.

The undersigned feel that since the elimination of the provision previously in force establishing a minimum allowable, many of the producers from the depths of 5,000 feet and above have felt insecure in that the Commission monthly establishes an allowable without any control as to the minimum which any well may be allowed to produce. The producers of crude from the shallow depths, that is, above 5,000 feet are at the mercy of the producers from the greater depths below 5,000 feet in that their multiple allowable factor now being used under Rule 505, Section B, will in the main afford them an economical recovery from their wells regardless of the base allowable fixed by the Commission from month to month. This is not true of the shallow producers. In view of the above, we recommend that a minimum base allowable of thirty barrels per production unit be established so as to afford the operators of shallow production a definite assurance of thirty barrels per production unit in the event of discovery and the unit being capable of producing.

In this connection the undersigned producers realize the need of a bonus allowable or premium allowable in favor of the deep producers as well as the discoverers of new oil pools and it is our belief that some provision should be made to Rule 505 authorizing the discoverer or discoverers of a new pool a premium allowable for the first four or five wells completed in the area to assist in compensating these producers for the unusual and abnormal drilling costs incurred in the drilling and completing of a well capable of producing oil and gas in wildcat territory. This premium factor should, to a certain

extent, be patterned under and in conformity with the factors set out in this proposal as the factors to be used in lieu of the existing Section B of Rule 505.

It is the opinion of the undersigned that the production records in the possession of the Commission will clearly substantiate that the proposed change to Rule 505, Section B, used in connection with a minimum allowable provision and a discoverer's premium provision, will more equitably protect all producers of oil and gas and at the same time will offer an incentive for further exploration within this State.

The undersigned respectfully petition the Commission to seriously consider the proposals set out above and after such consideration should the Commission desire to do so, and in their wisdom feel such action necessary, set the matter for public hearing.

Respectfully submitted,

Charles K. Lerner
Reginald C. Shuron
W. Daniels
Lucy Wise
J. Hiram Moore
R. M. McKin
B. H. Yolen
Yolen & Lane
Guy R. Zachary
James B. Thomas
John R. Murray
W. Yolen & Byron
W. R. Byron
Shoreland Woods
F. E. Chartier
J. Don L. Lerner
P. T. (Don) Shynne

C. MELVIN NEAL
W. D. GIRAND, JR.

KERMIT E. NASH
W. D. GIRAND, SR.

NEAL & GIRAND
LAWYERS
NEAL BUILDING
HOBBS, NEW MEXICO

TELEPHONES:
3-5171 3-5172
P. O. BOX 1326

JUNE 10, 1954 10:24 AM

Oil Conservation Commission,
Santa Fe, New Mexico

Attention: Mr. R. R. Spurrier

Gentlemen:

We are enclosing proposed change in Section B of Rule 505 of the Rules and Regulations adopted by the New Mexico Oil Conservation Commission pertaining to the unit allowable for oil wells. It is our thought in the matter that since no order has been entered on the hearing called by the Commission for the consideration of changes in Section B of Rule 505 that this petition can be considered by the Commission for whatever probative force it may afford.

Should the Commission determine that it is a matter that notice and hearing should be given and had, please advise before the case is docketed.

Very truly yours,

NEAL & GIRAND,

BY:



G/cl
Encls.

MAIN OFFICE OCC

R. G. MCPHERON

HOBBS, NEW MEXICO

April 14, 1954

1954 APR 16 AM 8:35

Mr. R. R. Spurrier, Secretary & Director
New Mexico Oil Conservation Commission
Santa Fe, New Mexico

Dear Sir:

A group of Independent Operators producing oil and gas in Lea County, New Mexico, are quite concerned over the proposed changes in Section B, Rule 505, pertinent to the acreage prorational factors and the pool depth range.

It is their opinion that the base depth range should be reduced 0-5000 to 0-3000 feet. The following table for calculating allowables at the various depth ranges is submitted for your consideration:

Pool Depth Range	40-Acre Proportional Factor	80-Proportional Factor
0-3000'	1.00	
3000-4000'	1.25	
4000-5000'	1.50	2.50
5000-6000'	1.75	2.75
6000-7000'	2.00	3.00
7000-8000'	2.50	3.50
8000-9000'	3.00	4.00
9000-10,000'	3.77	4.77
10,000-11,000'	4.67	5.67
11,000-12,000'	5.67	6.67
12,000-13,000'	6.75	7.75
13,000-14,000'	8.00	9.00

This formula will equitably support a unit base allowable of approximately 36 BOPD and provide more equitable payouts for wells ranging between 3000 and 8000 feet and also establish an equitable payout for wells below 8000 feet although their daily allowable will be considerably reduced.

It will be appreciated very much if you will give the above formula consideration in the matter of changing that portion of the Rule.

Yours very truly,



R. G. McPheron

RGM/mm

C-2608
J.L.C. 12
uam

COPY OF PROPOSED PETITION - - LEA COUNTY OPERATORS

To: The Oil Conservation Commission
of the State of New Mexico,
Santa Fe, New Mexico

In re: Proposed changes in Section B, Rule 505 of the
Rules and Regulations adopted by the New Mexico
Oil Conservation Commission.

Gentlemen:

The undersigned group are all owners of mineral interests located within Southeastern New Mexico and as such are vitally interested in any proposed change in Section B, Rule 505 of the Rules and Regulations of the Commission and in view of the fact that the Commission is reconsidering the existing rule, the undersigned respectfully submit as their proposal and for the consideration of the Commission the following as a depth factor to be used in the calculation of allowables at the various depth ranges from which oil and gas are produced within Eastern New Mexico, to-wit:

<u>Pool Depth Range</u>	<u>40 Acre Proportional Factor</u>	<u>80 Acre Proportional Factor</u>
0-3000'	1.00	
3000-4000'	1.25	
4000-5000'	1.50	2.50
5000-6000'	1.75	2.75
6000-7000'	2.00	3.00
7000-8000'	2.50	3.50
8000-9000'	3.00	4.00
9000-10,000'	3.77	4.77
10,000-11,000'	4.67	5.67
11,000-12,000'	5.67	6.67
12,000-13,000'	6.75	7.75
13,000-14,000'	8.00	9.00

It is the opinion of the undersigned that the above formula will equitably support a unit base allowable of approximately thirty-six barrels of oil per day per proration unit and in so doing will allow the operators a more equitable pay-out for wells ranging between 3,000 feet and 8,000 feet and will protect wells below 8,000 feet although their daily allowable will be considerably reduced from the existing allowable. The record of pay-Outs of these wells below 8,000 feet shows that the factors now being used under Rule 505, Section B, allow the operators to recoup their development cost in a more rapid rate than any other production at upper depths.

In this connection the undersigned would show the Commission that there are only a few wells, less than ten, completed at a depth of less than 3,000 feet that are capable of making the top allowable under the provisions of Rule 505, Section B, at the present time. Hence, the adoption of the proposed change would not in any way affect the production of producers producing from a depth of less than 3,000 feet.

The undersigned feel that since the elimination of the provision previously in force establishing a minimum allowable, many of the producers from the depths of 5,000 feet and above have felt insecure in that the Commission monthly establishes an allowable without any control as to the minimum which any well may be allowed to produce. The producers of crude from the shallow depths, that is, above 5,000 feet are at the mercy of the producers from the greater depths below 5,000 feet in that their multiple allowable factor now being used under Rule 505, Section B, will in the main afford them an economical recovery from their wells regardless of the base allowable fixed by the Commission from month to month. This is not true of the shallow producers. In view of the above, we recommend that a minimum base allowable of thirty barrels per production unit in the event of discovery and the unit being capable of producing.

In this connection the undersigned producers realize the need of a bonus allowable or premium allowable in favor of the deep producers as well as the discoverers of new oil pools and it is our belief that some provision should be made to Rule 505 authorizing the discoverer or discoverers of a new pool a premium allowable for the first four or five wells completed in the area to assist in compensating these producers for the unusual and abnormal drilling costs incurred in the drilling and completing of a well capable of producing oil and gas in wildcat territory. This premium factor should, to a certain extent, be patterned under and in conformity with the factors set out in this proposal as the factors to be used in lieu of the existing Section B of Rule 505.

It is the opinion of the undersigned that the production records in the possession of the Commission will clearly substantiate that the proposed change to Rule 505, Section B, used in connection with a minimum allowable provision and a discoverer's premium provision, will more equitably protect all producers of oil and gas and at the same time will offer an incentive for further exploration within this State.

The undersigned respectfully petition the Commission to seriously consider the proposals set out above and after such consideration should the Commission desire to do so, and in their wisdom feel such action necessary, let the matter for public hearing.

Respectfully submitted,



MAIN OFFICE
SOHIO PETROLEUM COMPANY

PRODUCTION DEPARTMENT

MIDLAND DISTRICT

May 7, 1954

BOX 2007
MIDLAND, TEXAS

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

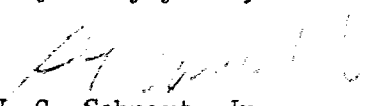
Dear Sirs:

At the last mailing of cases you submitted a tabulation of well costs for Case #608. On it are listed only wells numbered as such. The locations of these wells, of course, are not indicated. You indicated that extra copies of this tabulation could be obtained upon request. I am wondering if there is a page missing from my copy in which the names of the wells and their locations are indicated.

I would appreciate hearing from you in this matter. Please do not go to any research in investigating the locations of these wells as I am only interested if there has already been something published.

Thank you very much for your consideration.

Very truly yours,


H. G. Sehnert, Jr.
District Geologist
Midland District

HGS:JR:epk

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

May 14, 1954

Mr. H. G. Sehnert, jr.
Sohio Petroleum Company
Box 2007
MIDLAND, TEXAS

Dear Sir:

RE: OCC Case 608

The Commission's chief engineer, W. B. Macey, asked that the attached letter be sent to you in line with your request of May 7, 1954, for information related to a tabulation issued in the captioned case.

The list of wells with locations was not printed, but was introduced as an Oil Conservation Commission in the case. No extra copies are available, but the attached letter is an informal copy of the original exhibit. We would like very much to have this returned for our case file. However, Mr. Macey thought you might like to make a copy for your own studies, and you are welcome to do so, returning this copy to us at your convenience.

Very truly yours,

For W. B. Macey

WBM:nr

Encl.

C
O
P
Y

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

May 3, 1954

Mr. George Singletary
Oil and Gas Division
Railroad Commission of Texas
AUSTIN, TEXAS

Dear Mr. Singletary:

Enclosed is the transcript on our Case 608 (relating to proportional factors in deep-pool adaptation) from the hearing on April 23, 1954. At the conclusion of this hearing, the case was taken under advisement pending the issuance of an order, so this will complete your transcript file. We will send you a copy of the order in the case as soon as it is issued.

Sincerely,

NR

C
O
P
Y

looked and to allow an accurate evaluation of pays existing.

The Commission has made a comparison of what it considers as representative well costs for the various depth brackets and has proposed new factors which it believes would allow equal well payouts. These estimates disregarded several factors that would tend to change payouts. No consideration was given to operating cost, taxes, or to cost incurred in geophysical exploration. All of these factors may be much greater for deep wells than for the shallow wells. It is our opinion that the actual average well payouts will be substantially different than calculated by the Commission and that greater differences will exist for the deeper wells.

If the independents are to participate in deeper drilling in the State, then it becomes evident that higher allowables are needed for the deep brackets to insure a more favorable payout.

We believe that curtailment of allowables on wells below 10,000' to the extent as proposed by the Commission will tend to discourage operators from drilling deeper tests and in so doing will be a detriment to the State.

The Buffalo Oil Company accordingly urges the Commission to retain the present depth factors.

Yours very truly,

BUFFALO OIL COMPANY

By *H. J. Hall*
Vice President in charge of
Production

RLG:lt

MAIN OFFICE
GULF STATES BLDG.
DALLAS, TEXAS

Buffalo Oil Company

A MARYLAND CORPORATION

NEW MEXICO DISTRICT

CARPER BUILDING

Artesia, New Mexico

Box 686

April 7, 1954

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
Buffalo EXHIBIT No. 1
CASE 608

New Mexico Oil Conservation Commission
Santa Fe, New Mexico

Dear Sirs:

The Buffalo Oil Company wishes to make a statement regarding Case #608 where consideration is being given to revising depth factors used in allocating oil allowables.

We are primarily a shallow well operator and at the present time 94.5% of our wells in New Mexico are above 5000' deep. However, we have 4.1% in the range of 5000 to 6000' and 1.4% in the range 13,000 to 14,000'. So, we do have a knowledge of operating conditions and costs for shallow wells, as well as extremely deep wells.

With reference to the proportional factors now proposed by the Commission for the depth bracket of 13,000 to 14,000' it has previously been testified that only two wells costs were considered to represent this bracket and both of these are in one pool. We believe that the pool used is one of extremely low cost for this depth, and that future development in this bracket will show that average well costs will be substantially greater. In the Maljamar-Devonian Pool which is below 13,554', the cost for the discovery well was \$524,135.51, not including battery or geophysical exploration cost. More than two years later, the second Devonian test is being drilled in this area and drilling has progressed far enough at this time to make a fairly accurate prediction of final well cost, barring any unusual difficulties. It is estimated that the second well cost will reach \$495,787. These costs are substantially higher than costs reported to the Commission in this bracket, chiefly due to drilling conditions being more difficult in the Maljamar area, and also due to a much greater number of possible pay zones. This requires that a large amount of coring, drill stem testing, and logging be performed in order to assure that no pays will be over-

R. G. MCPHERON
HOBBS, NEW MEXICO

April 14, 1954

Mr. R. R. Spurrier, Secretary & Director
New Mexico Oil Conservation Commission
Santa Fe, New Mexico

Dear Sir:

A group of Independent Operators producing oil and gas in Lea County, New Mexico, are quite concerned over the proposed changes in section B, Rule 505, pertinent to the acreage proration factors and the pool depth range.

It is their opinion that the base depth range should be reduced 0-5000 to 0-3000 feet. The following table for calculating allowables at the various depth ranges is submitted for your consideration:

Pool Depth Range	40-Acre Proportional Factor	80-Proportional Factor
0-3000'	1.00	
3000-4000'	1.25	
4000-5000'	1.50	2.50
5000-6000'	1.75	2.75
6000-7000'	2.00	3.00
7000-8000'	2.50	3.50
8000-9000'	3.00	4.00
9000-10,000'	3.77	4.77
10,000-11,000'	4.67	5.67
11,000-12,000'	5.67	6.67
12,000-13,000'	6.75	7.75
13,000-14,000'	8.00	9.00

This formula will equitably support a unit base allowable of approximately 36 BOPD and provide more equitable payouts for wells ranging between 3000 and 8000 feet and also establish an equitable payout for wells below 3000 feet although their daily allowable will be considerably reduced.

It will be appreciated very much if you will give the above formula consideration in the matter of changing that portion of the Rule.

Yours very truly,

R. G. McPherson

RGM/ann

ILLEGIBLE

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

April 8, 1954

Mr. George Singletary
Railroad Commission of Texas
Oil and Gas Division
Tribune Building
Austin, Texas

Dear Mr. Singletary:

Dusty Rhodes said you needed the transcript on our Case 608 relating to proportional depth factors. Enclosed is the transcript from the rather extensive hearing on March 17. As you will note from the docket, the case was continued to the April hearing, and I am making a note to send you the additional record as the case is resolved.

Sincerely,

OIL CONSERVATION COMMISSION

Wilson Oil Company

INCORPORATED UNDER THE LAWS OF NEW MEXICO

MAIN OFFICE OCC



1954 MAR 24 AM 8:38

P. O. BOX 627

SANTA FE, NEW MEXICO

TELEPHONE 66

March 22, 1954

Mr. W. B. Macey
N. M. Oil Conservation Commission
Box 871
Santa Fe, New Mexico

RE: Oil Conservation
Commission Case No. 608

Dear Bill:


It is my understanding that Case 608 will be carried over and heard on April 14, 1954, and probably Shell, Amerada, Buffalo and Gulf may submit testimony. If my memory is correct, Phillips made no comment as to the submitting of testimony.

In connection with the continued hearing, I would like an opportunity to examine the transcript of the hearing on March 17. I am particularly interested in the factors read into the record by Judge Foster of Phillips. If you have this information available, I would appreciate the opportunity of examining the same.

From my memory of the hearing, I would say that the factors you proposed are certainly in line, with the possible exception of below 13,000', and which exception is based on the fact that the information from only two wells is available. In my opinion, this is a small item since the trend of the curve is already established.

Any information which you might have in connection with the case would be certainly appreciated.

Sincerely yours,


Raymond Lamb

RL:lg
cc: Wilson Oil Company
Santa Fe, New Mexico

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E. S. WALKER
MEMBER
STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Malco, Resler & Yates
Carper Building
Artesia, New Mexico

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Dunn B	8	Artesia	2717

New Mexico
OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR

P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

~~Lion Oil Co.~~ *MR. H. T. Hilliard*
~~P. O. Box 192~~ *Fishman & Hilliard*
~~Snyder, Texas~~ *Box 1374*
Midland - Tex *W. B. Macey*

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
State	1-B	Lazy J	9718

New Mexico
OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR

P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Charm Oil Co.
314 Carper Building
Artesia, New Mexico

} M. S. H. - 1

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
Superior	2	Eunice-Monument	3902

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

January 6, 1954

Case 608 - Well Data

Franklin, Aston & Fair {
321 White Building
Roswell, New Mexico }

W. B. Macey

Gentlemen:

With respect to the above captioned case the Oil Conservation Commission has directed me to assemble certain cost data on a number of wells drilled in 1953.

It is therefore requested that you furnish this office with the cost data on the wells listed below. Cost data should be limited solely to cost of drilling, equipping and completing wells and should not contain any amount for overhead or supervision. If possible please break the total cost down into three brackets: i. e., drilling cost, material cost and special services.

We would appreciate receiving this information by February 5, 1954 so that the data can be tabulated for presentation at the February, 1954 hearing.

Very truly yours,

W. B. Macey
W. B. Macey
Chief Engineer

Lease	Well No.	Pool	Total Depth
state-14	6	Artesia	2639

MAIN OFFICE OCC

TIDE WATER ASSOCIATED OIL COMPANY

MID-CONTINENT DIVISION

1954 MAY 11 AM 8:57

P. C. Box 972
Roswell, New Mexico

May 10, 1954

W. B. Macey, Chief Engineer
New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Dear Bill,

We have recently received one copy of a tabulation of well cost furnished the Commission by operators in conjunction with Case 608 and would you be so kind as to send us 10 more copies so same may be distributed to personnel in our Houston, Midland, and Tulsa offices who work with such information.

We noticed on the docket for April 14, 1954, that Case 608 was to be heard and wondering if it was again postponed to permit the Commission to gather additional data.

Thanking you in advance for this favor, we remain,

Very truly yours,

Tide Water Associated Oil Company


By: R. C. Powless

RCP:pht

*Photostat
sent 5-18-54*

Put case in 608 file

COPY OF PROPOSED PETITION - - LEA COUNTY OPERATORS

To: The Oil Conservation Commission
of the State of New Mexico,
Santa Fe, New Mexico

In re: Proposed changes in Section B, Rule 505 of the
Rules and Regulations adopted by the New Mexico
Oil Conservation Commission.

Gentlemen:

The undersigned group are all owners of mineral interests located within Southeastern New Mexico and as such are vitally interested in any proposed change in Section B, Rule 505 of the Rules and Regulations of the Commission and in view of the fact that the Commission is reconsidering the existing rule, the undersigned respectfully submit as their proposal and for the consideration of the Commission the following as a depth factor to be used in the calculation of allowables at the various depth ranges from which oil and gas are produced within Eastern New Mexico, to-wit:

<u>Pool Depth Range</u>	<u>40 Acre Proportional Factor</u>	<u>80 Acre Proportional Factor</u>
0-3000'	1.00	
3000-4000'	1.25	
4000-5000'	1.50	2.50
5000-6000'	1.75	2.75
6000-7000'	2.00	3.00
7000-8000'	2.50	3.50
8000-9000'	3.00	4.00
9000-10,000'	3.77	4.77
10,000-11,000'	4.67	5.67
11,000-12,000'	5.67	6.67
12,000-13,000'	6.75	7.75
13,000-14,000'	8.00	9.00

It is the opinion of the undersigned that the above formula will equitably support a unit base allowable of approximately thirty-six barrels of oil per day per proration unit and in so doing will allow the operators a more equitable pay-out for wells ranging between 3,000 feet and 8,000 feet and will protect wells below 8,000 feet although their daily allowable will be considerably reduced from the existing allowable. The record of pay-Outs of these wells below 8,000 feet shows that the factors now being used under Rule 505, Section B, allow the operators to recoup their development cost in a more rapid rate than any other production at upper depths.

In this connection the undersigned would show the Commission that there are only a few wells, less than ten, completed at a depth of less than 3,000 feet that are capable of making the top allowable under the provisions of Rule 505, Section B, at the present time. Hence, the adoption of the proposed change would not in any way affect the production of producers producing from a depth of less than 3,000 feet.

The undersigned feel that since the elimination of the provision previously in force establishing a minimum allowable, many of the producers from the depths of 5,000 feet and above have felt insecure in that the Commission monthly establishes an allowable without any control as to the minimum which any well may be allowed to produce. The producers of crude from the shallow depths, that is, above 5,000 feet are at the mercy of the producers from the greater depths below 5,000 feet in that their multiple allowable factor now being used under Rule 505, Section B, will in the main afford them an economical recovery from their wells regardless of the base allowable fixed by the Commission from month to month. This is not true of the shallow producers. In view of the above, we recommend that a minimum base allowable of thirty barrels per production unit in the event of discovery and the unit being capable of producing.

In this connection the undersigned producers realize the need of a bonus allowable or premium allowable in favor of the deep producers as well as the discoverers of new oil pools and it is our belief that some provision should be made to Rule 505 authorizing the discoverer or discoverers of a new pool a premium allowable for the first four or five wells completed in the area to assist in compensating these producers for the unusual and abnormal drilling costs incurred in the drilling and completing of a well capable of producing oil and gas in wildcat territory. This premium factor should, to a certain extent, be patterned under and in conformity with the factors set out in this proposal as the factors to be used in lieu of the existing Section B of Rule 505.

It is the opinion of the undersigned that the production records in the possession of the Commission will clearly substantiate that the proposed change to Rule 505, Section B, used in connection with a minimum allowable provision and a discoverer's premium provision, will more equitably protect all producers of oil and gas and at the same time will offer an incentive for further exploration within this State.

The undersigned respectfully petition the Commission to seriously consider the proposals set out above and after such consideration should the Commission desire to do so, and in their wisdom feel such action necessary, let the matter for public hearing.

Respectfully submitted,

SUN OIL COMPANY

S. M. GLADNEY
MANAGER

T. F. HILL
ASSISTANT MANAGER

SOUTHWEST DIVISION

RIO GRANDE NATIONAL BUILDING
DALLAS 2, TEXAS

JOHN A. RITTER
SUPT. OPERATING DEPT

December 8, 1953

Mr. R. R. Spurrier
New Mexico Oil Conservation Commission
Santa Fe, New Mexico

Dear Sir:

I have a copy of docket for the regular hearing December 17th and note Case (608) calls for revising Rule 505, Paragraph B, of the Rules and Regulations.

Would you please advise me what change you wish to make in this rule so that I can discuss it with the Management here prior to the hearing.

Yours very truly,

A. B. Ballou

ARP:oms

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEX.

DEC 10 1953



Wagon

SOHIO PETROLEUM COMPANY

PRODUCTION DEPARTMENT

OFFICE 000
9:45

MIDLAND DISTRICT

May 20, 1954

BOX 2007
MIDLAND, TEXAS

Mr. W. B. Macey
New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Dear Sir:

Attached is a copy of a letter referring to the wells tabulated in Case No. 608. We have prepared a copy of this work. Please accept my heartfelt thanks for the use of this letter.

Very truly yours,

H. G. Sehnert, Jr.
District Geologist
Midland District

HGS:JR:epk
Encl:

C71
Case 608

New Mexico
OIL CONSERVATION COMMISSION



GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR

205 CARPER BUILDING

Artesia, New Mexico

December 13, 1953

Oil Conservation Commission
Box 871
Santa Fe, New Mexico

ATTN: Mr. William B. Macey

Dear Bill,

This letter is in compliance ^{with} ~~to~~ your correspondence of December 7, 1953 which was directed to this office. You will note the lack of the number you requested for some depth ranges. This lack of wells is due to, 1. the operator was not considered to be likely to have the information you desire, 2. the lack of wells drilled within those depth ranges for the year 1953.

The following is a list of those wells:

1,000' to 2,000'

FREN POOL

1	Southern Production Co., Inc.	Turner B	#40	NW SW 17-17-31	1992	✓
2	Southern Production Co., Inc.	Turner A	#26	NW NW 19-17-31	1971	
3	Southern Production Co., Inc.	Turner A	#27	SE SW 18-17-31	1997	
4	Southern Production Co., Inc.	Turner A	#28	SW SE 18-17-31	1949	
5	Southern Production Co., Inc.	Turner A	#29	SE SE 18-17-31	1977	

5-2576 5-7684

2,000 to 3,000'

ARTESIA POOL

Franklin, Aston, Fair	State-14	#6	NE NE 14-18-28	2639	
Malco, Resler & Yates	Dunn B	#8	SW SE 12-18-28	2717	

DRICKEY-QUEEN POOL

6 Neville G. Penrose, Inc. Phil-Mex #1 SW SW 10-14-31 2831 ✓

MALAGA POOL

7 De Kalb Agricultural Assn., Inc. Pardue #1 SW SE 13-24-28 2726 *2716*

10913 2-4914

3,000 to 4,000

COOPER-JAL POOL

8	Continental Oil Co.	Wells	#3	NW NW 12-25-36	3550'	3423
9	Texas Pacific Coal & Oil Co.	State A ac/1	#36	NW NE 9-23-36	3573'	3500
					7123	6631

DOLLARHIDE-QUEEN POOL

10	Skelly Oil Co.	Mexico L	#5	NE NE 5-25-38	3752'	3600
11	The Texas Co.	McGhee	#4	NW SE 31-24-38	3760'	

EAVES POOL

12	Continental Oil Co.	Eaves-Fed	#8	SE SW 19-26-37	3228'	3100
----	---------------------	-----------	----	----------------	-------	------

EUNICE-MONUMENT POOL

	Charm Oil Co.	Superior	#2	SE SW 12-21-35	3902'	3800
--	---------------	----------	----	----------------	-------	------

GRAYBURG-JACKSON POOL

13	Sinclair Oil & Gas Co.	West B	#10	SW NW 9-17-31	3626'	3200
14	Sinclair Oil & Gas Co.	Keel A	#11	SE NE 7-17-31	3482'	3200
15	Southern Production Co., Inc.	Turner B	#41	SE NW 20-17-31	3455'	3200

LANGLIE-MATTIX POOL

16	Anderson -Prichard Oil, Corp.	Langlie	#5	SW SE 8-25-37	3404'	3200
17	Leonard Oil Co.	Justis	#4	NE NE 19-25-37	3380'	3200

LYNCH POOL

18	The Texas Co.	Lynch A	#9	SE NW 34-20-34	3690'	3400
----	---------------	---------	----	----------------	-------	------

PENROSE-SKELLY POOL

19	Skelly Oil Co.	Steeler	#4	SW SW 17-23-37	3630'	3400
----	----------------	---------	----	----------------	-------	------

SKAGGS POOL

20	The Texas Co.	Weir B	#1	SE SE 12-20-37	3925'	3750
21	Continental Oil Co.	Skaggs B-13	#3	NW SE 13-20-37	3879'	3749

WILSON POOL

22	Wilson Oil Co.	State	#1-A	SW NE 7-21-35	3846'	3830
----	----------------	-------	------	---------------	-------	------

16-58082 15-51642

4,000 to 5,000

EAST HOBBS SAN ANDRES POOL

23	Aurora Gasoline Co.	Browning	#1	SW NW 29-18-39	4454° 4442
24	Aurora Gasoline Co.	Rocket-Cain	#1	NW SW 30-18-39	4462° 4451
25	Gulf Oil Corp.	Davis	#2	NW SW 29-18-39	4470° 4445
26	Gulf Oil Corp.	Davis	#3	SW SW 29-18-39	4471° 4442
27	Humble Oil & Refining Co.	Cain	#2	NE SW 30-18-39	4479° 4440
28	Humble Oil & Refining Co.	Cain	#3	SE SW 30-18-39	4465° 4441
34	Sam K. Vierson	Laney	#3	SE SE 30-18-39	4459° 4442

HOBBS POOL

29	Stanolind Oil & Gas Co.	State A tr 4	#8	NW SW 5-19-38	4310° 4476
30	Stanolind Oil & Gas Co.	State A tr 4	#24	SE SW 5-19-38	4313° 4476
31	Stanolind Oil & Gas Co.	State A tr 6	#24	SE NW 9-19-38	4310° 4406

MALJAMAR POOL

32	Carper Drlg. Co., Inc.	Ohio-Jones	#3	SW NE 30-17-33	4278° 4230
33	Shell Oil Co.	State	#3-A	SE SE 29-17-33	4340° 4229

5,000 to 6,000

MONUMENT-BLINEBRY POOL

35	Anderson Prichard Oil Corp.	Britt B.	#2	SE SW 5-20-37	5711° 5665
36	Continental Oil Co.	Britt B-8	#2	NE NW 8-20-37	5710° 5672
37	Gulf Oil Corp.	Matthews	#8	SW SE 6-20-37	5720° 5645
38	Gulf Oil Corp.	Whitmire	#5	SE NW 8-20-37	5700° 5660
39	Sinclair Oil & Gas Co.	Phillips A.	#7	SE SW 31-19-37	5714° 5673
40	Sinclair Oil & Gas Co.	Barber	#9	NE NE 7-20-37	5700° 5615
41	Sinclair Oil & Gas Co.	Barber	#10	SW NW 8-20-37	5690° 5628

TERRY-BLINEBRY POOL

42	Fullerton Oil Co.	Elliott	#6	SE SW 1-21-37	6015° 5841
43	Gulf Oil Corp.	Leonard A.	#27	SE SE 2-21-37	5970° 5800

WEST LOVINGTON POOL

44	Humble Oil & Ref. Co.	State T	#2	NE SW 8-17-36	5080° 5020
----	-----------------------	---------	----	---------------	------------

10-57010 10-56209

6,000 to 7,000

DOLLARHIDE-DRINKARD POOL

45	Gulf Oil Corp.	Leonard A	#23	NE NE 33-24-38	6878'	6398
46	Sinclair Oil & Gas Co.	McClure	#2	SW NE 30-24-38	6700'	6510
47	Skelly Oil Co.	Mexico "K"	#2	SW SW 29-24-38	6900'	6510
48	Stanolind Oil & Gas. Co.	State Y	#6	NW NW 32-24-38	7020'	6556
49	The Texas Co.	McGhee	#6	NW SE 31-24-38	6800'	6491

DRINKARD POOL

50	Cosden Petroleum Corp.	Butler	#2	SW NW 18-22-38	7009'	6940
51	Humble Oil & Ref. Co.	Greenwood	#15	SW SW 9-22-37	6500'	6420
52	The Texas Co.	Lockhart	#3	SW SE 18-22-38	7125'	6547
53	The Texas Co.	Lockhart	#5	NE NW 18-22-38	7110'	6540

LOVINGTON-PADDOCK POOL

54	Amerada Petroleum Corp.	State LB	#1	SE NE 12-17-36	6280'	6220
55	Amerada Petroleum Corp.	State LA	#14	NW SW 1-17-36	6250'	6202
56	Cities Service Oil Co.	State AD AJ	#1	NE NW 12-17-36	6230'	6227
57	Sinclair Oil & Gas Co.	State-182A	#5	NE SW 31-16-37	6275'	6220
58	Skelly Oil Co.	Mexico N	#3	NE NE 36-16-36	6279'	6148
59	Tide Water Assoc. Oil Co.	State M	#4	NE SE 36-16-36	6150'	6110

7,000 to 8,000

15-99506 15-96000

DOLLARHIDE-DEVONIAN POOL

60	Gulf Oil Corp.	Leonard A	#21	SW NW 33-24-38	7990'	7787
61	Gulf Oil Corp.	Leonard A	#22	SE NE 4-25-38	8127'	7899

HARE POOL

62	Continental Oil Co.	Hawk B-3	#5-S	SW NE 3-21-37	8114'	7788
63	Continental Oil Co.	State-10	#1	NW NW 10-21-37	8285'	7800
64	Continental Oil Co.	Lockhart B12	#5	SW NW 12-21-37	8033'	7618

WANTZ-ABO POOL

65	Continental Oil Co.	Lockhart				
		B-13A	#1	SW SW 13-21-37	7575'	7063
66	Gulf Oil Corp.	Keenum	#2	SW SE 14-21-37	7193'	6840
67	Shell Oil Co.	Andrews	#2	NE NW 14-21-37	7443'	6940

8-61761 8-59745

8,000-9,000

BRUNSON POOL

68	Gulf Oil Corp.	Leonard A	#20	SW NE	2-21-37	8285'	8150
69	Gulf Oil Corp.	Leonard A	#24	SW SE	2-21-37	8700'	

DOLLARHIDE-FUSSELMAN POOL

70	Gulf Oil Corp.	Leonard A	#19	NW SW	33-24-38	8780'	8695
----	----------------	-----------	-----	-------	----------	-------	------

EAST CAPROCK-WOLFCAMP POOL

71	Magnolia Petroleum Co.	State D	#1	NW NW	23-12-32	9022'	8456
72	Skelly Oil Co.	Mexico S	#2	SE NW	23-12-32	8650'	8584
73	The Texas Co.	State BA NCT-9	#1	SW NW	1-12-32	8468'	8440

LOVINGTON-ABO POOL

74	Amerada Pet. Corp.	State LA	#11	SW NE	1-17-36	8440'	8300
75	Magnolia Pet. Co.	State R	#11	NW SE	1-17-36	8460'	8418
76	Skelly Oil Co.	State O	#14	NE SE	31-16-37	8429'	8352
77	Stanolind Oil & Gas Co.	State E tr 18	#16	NW NW	1-17-36	8534'	8105
78	Stanolind Oil & Gas Co.	State E tr 18	#19	SW NW	1-17-36	8530'	8360
79	Stanolind Oil & Gas Co.	State E tr 18	#20	SE NE	2-17-36	8525'	8355
80	Stanolind Oil & Gas Co.	State E tr 18	#21	NW NE	2-17-36	8470'	8200
81	Tide Water Assoc. Oil Co.	Shipp	#1	SW NE	32-16-37	8470'	8428

WHITE RANCH SILURO DEVONIAN POOL

82	Republic Natural Gas & Seaboard Oil Co.	White Ranch	#2	NW SW	34-11-29	8810'	8725
----	--	-------------	----	-------	----------	-------	------

9,000 to 10,000

18-128562 117618

ANDERSON RANCH WOLFCAMP

83	Continental Oil Co.	Anderson					
	<i>Bagley-Penn Pool</i>	Ranch Unit	#6	SE SE	2-16-32	9980'	9630
84	Texas Pacific Coal & Oil Co.	State C ac/1	#6	SE NW	2-12-33	9171'	8996

BOUGH POOL

85	Magnolia Pet. Co.	Matthews	#3	SW NE	13-9-35	9639'	9563
----	-------------------	----------	----	-------	---------	-------	------

CROSSROADS-PENNSYLVANIAN

86	Magnolia Pet. Co.	Santa Fe E	#1	NW NE	29-9-36	9602'	9588
----	-------------------	------------	----	-------	---------	-------	------

9,000 to 10,000 cont'd

DENTON-WOLFCAMP

87	Ralph Lowe	Dickinson D	#7	SE SW 35-14-37	9212' 9160
88	Ohio Oil Co.	Denton	#10	NW SW 11-15-37	9438' 9155

GLADIOLA-WOLFCAMP

89	Stanolind Oil & Gas Co.	Wingard	#7	SE NE 24-12-37	9820' 9140
----	-------------------------	---------	----	----------------	------------

LAZY J POOL

90	Amerada Pet. Corp.	State SHA	#2	SW NW 27-13-33	9760' 9835
	Lion Oil Co.	State	#1-B	NE SE 28-13-33	9718' 9624

MESCALERO-PENNSYLVANIAN

91	Gulf Oil Corp.	State BT	#1	SE SW 22-10-32	9469' 8361
----	----------------	----------	----	----------------	------------

SAUNDERS

92	Lawton Oil Corp.	State R	#2	NE NW 27-14-33	9905' 9874
----	------------------	---------	----	----------------	------------

TEAGUE

	Amon G. Carter	Hill	#2-M	NW NE 34-23-37	9370' 9180
--	----------------	------	------	----------------	------------

TEAGUE-ELLENBURGER

93	Gulf Oil Corp.	Hill A	#4	SE SW 27-23-37	9743' 9660
----	----------------	--------	----	----------------	------------

TULK-WOLFCAMP

94	Amerada Pet. Corp.	Tulk-State B	#1	SW NW 5-15-32	9730' 9690
95	The Texas Co.	State AS			
		NCT-1	#3-15-32	ESE NE 6-15-32	9755' 9977

10,000 to 11,000

15-144312. 15140883

EIDSON-PENNSYLVANIAN

96	Amerada Pet. Corp.	State STA	#1	NW NW 17-16-35	10750
97	Humble Oil & Rfg. Co.	Townsend	#2	SE SE 7-16-35	10756' 10740
98	Skelly Oil Co.	Mexico "R"	#2	NW NE 18-16-35	10727'
99	Skelly Oil Co.	Mexico R	#3	NE NW 18-16-35	10736' 10696
100	Skelly Oil Co.	Mexico R	#4	NW NW 18-16-35	10755' 10727

FOWLER POOL

101	Gulf Oil Corp.	Carr	#5	SE SW 10-24-37	10570 10300
102	Stanolind Oil & Gas Co.	South Mattix			
		Unit	#8	SE SE 15-24-37	10295 10001
103	Stanolind Oil & Gas Co.	South Mattix			
		Unit	#9	NW NE 15-24-37	10430 10056

10,000 to 11,000

MOORE-DEVONIAN POOL

104	Amerada Pet. Corp.	State MA	#2	NW SW 24-11-32	10650 10546
105	Amerada Pet Corp.	Robinson	#2	SE NE 23-11-32	10671 10658
106	Samedan Oil Corp.	Moore B	#2	SE NW 25-11-32	10593 10800
107	Samedan Oil Corp.	Moore B	#1	SW NW 25-11-32	10557 2
108	The Texas Co.	State BO	#2	SW NW 24-11-32	10600 10426

TOWNSEND WOLFCAMP POOL

109	The Pure Oil Co.	Lea State A	#1	NW NW 10-16-35	10585
110	Shell Oil Co.	State TA	#1	NE SE 4-16-35	11546

11,000 to 12,000

BRONCO SILURO-DEVONIAN POOL

111	Amerada Pet. Corp.	Ward	#1	SW SE 11-13-38	11890 11725
-----	--------------------	------	----	----------------	-------------

EAST CAPROCK POOL

112	Amerada Pet. Corp.	State ECC	#2	NW NE 11-12-32	11228 11155
113	Amerada Pet. Corp./	State ECF	#1	SW SW 11-12-32	11302 11270
114	Amerada Pet. Corp.	Posey A	#4	NW NE 14-12-32	11255 11238
115	Amerada Pet. Corp.	State ECH	#1	SE SE 2-12-32	11250 11141
116	Shell Oil Co.	State ECA	#1	NW SE 2-12-32	11230 11141
117	Shell Oil Co.	State ECA	#2	NE SE 2-12-32	11228 11076
118	The Texas Co.	State BB			
		NCT-1	#2	SE SW 11-12-32	11228 11186
119	The Texas Co.	State BH			
		NCT-1	#3	SW NW 11-12-32	11272 11235
120	The Texas Co.	State BH			
		NCT-1	#4	NW NW 11-12-32	11235 11215
121	Texas Pacific Coal & Oil Co.	State NM E			
		ac/1	#1	NE SW 2-12-32	11310 11160

ECHOLS POOL

122	Shell Oil Co.	State A	#3	SW SW 2-11-37	11750 11666
123	The Texas Co.	State AR	#2	NW SW 2-11-37	11698 11250

GLADIOLA POOL

124	Gulf Oil Corp.	Lea State AV	#2	SW NW 19-12-38	11955 11886
-----	----------------	--------------	----	----------------	-------------

14-159831

14-158272

12,000 to 13,000

15

CROSSROADS POOL

125	Magnolia Pet. Co.	Santa Fe Pacific E	#1	SW SW 23-9-36	12212
-----	-------------------	-----------------------	----	---------------	-------

DENTON POOL

126	Atlantic Oil & Rfg. Co.	Dickinson A-1	#2	NW SW 1-15-37	12571 12474
127	Gulf Oil Corp.	Simpson et al	#2	SE SE 3-15-37	12500 11960
128	Gulf Oil Corp.	Simpson et al	#1-D	NE SE 3-15-37	12131 12026
129	Ralph Lowe	Dickinson D	#5	NE NW 35-14-37	12475 12160
130	Ralph Lowe	Dickinson D	#6	NE SW 35-14-37	12560 12369
131	Magnolia Pet. Co.	Pope	#4	SW SW 26-14-37	12640 12305
132	Magnolia Pet. Co.	Pope	#6	NW SE 26-14-37	12630 12096
133	Magnolia Pet. Co.	Pope	#5	SW NE 35-14-37	12343 12010
134	Shell Oil Co.	Priest	#3	NE NW 1-15-37	12650 12536
	Shell Oil Co.	Pacific Roy- alty	#1	NE NE 10-15-37	12635 12158
135	Shell Oil Co.	Shelton	#1	SE NW 26-14-37	12876 12450
136	Sinclair Oil & Gas Co.	Whitman	#2	NW NE 26-14-37	12660 12460
137	Sinclair Oil & Gas Co.	Pope	#1	SW SW 36-14-37	12640 12460
138	Sinclair Oil & Gas Co.	Whitman	#1	SW NE 26-14-37	12575 12350

13,000 to 14,000

15- 188098- 15171812

ANDERSON RANCH DEVONIAN POOL

139	Continental Oil Co.	Anderson Ranch Unit	#2	NE NW 11-16-32	13703 13382
140	Continental Oil Co.	Anderson Ranch Unit	#3	NE NE 11-16-32	13540 13370

2- 27243- 26752

Yours truly,

OIL CONSERVATION COMMISSION

BY L. A. Hanson
L. A. Hanson
Oil & Gas Inspector *Rm*

LAH/rm

SUBJECT: CASE 608

Attached is a tabulation of well costs furnished the Commission by operators in conjunction with Case 608. Extra copies of the tabulation may be obtained from this office upon request.

DEPTH RANGE - 0 - 5000

Well Nos.	Total Depth	Drilling Cost	Material Cost	Special Services	Total
1	1992	\$9945.98	\$7646.12	\$1014.62	\$18606.72
2	1971	9466.62	6837.26	979.01	17282.89
3	1997	9085.41	10046.34	1200.03	20331.78
4	1949	9194.33	9438.27	280.56	18913.16
5	1977	8561.32	10412.22	1108.55	20082.09
6	2831	12456.80	8392.92		20849.72
7	2736	16080.08	16855.93	2642.92	35578.83
8	3550	36492.00	18933.00	-	55425.00
9	3573	31393.97	11213.32	15698.74	58306.03
10	3752	33725.00	19677.00	-	51402.00
11	3760	17466.66	13347.54	13050.16	43854.36
12	3228	24376.00	10831.00	-	35207.00
13	3626	20625.00	16949.00	4303.00	41877.00
14	3482	21650.00	27989.00	3176.00	52815.00
15	3455	19179.42	10381.10	4939.78	34500.30
16	3404	16583.39	16897.18	11341.77	44822.34
17	3380	18807.74	11140.05	8464.87	38412.66
18	3690	15387.00	5290.10	5989.72	26666.82
19	3630	23182.00	12526.00	-	35708.00
20	3925	23094.00	15657.65	10676.53	49428.18
21	3879	34038.00	14323.00	-	48361.00
22	3846	28309.72	14886.50	1392.94	44589.16

Depth Range - 0 - 5000

Well Nos.	Total Depth	Drilling Cost	Material Cost	Special Services	Total
23	4454	\$32126.29	\$15391.14	\$2204.14	\$49721.57
24	4462	30969.78	15322.51	2226.37	48518.66
25	4470	27531.00	22916.00	1612.00	52059.00
26	4471	38521.00	12310.00	2030.00	52861.00
27	4479	29363.36	20759.23	8772.69	58895.28
28	4465	31324.50	21859.81	8063.00	61247.31
29	4310	34446.00	13135.00	1423.00	50004.00
30	4313	29633.00	14637.00	1092.00	45462.00
31	4310	38483.00	15255.00	1410.00	55148.00
32	4278	22096.54	14647.00	741.23	37484.77
33	4340	22000.00	18000.00	9200.00	49200.00
34	4459	24300.00	18600.00	3800.00	46700.00

DEPTH RANGE: 5000 - 6000

35	5711	49895.16	35173.34	47037.66	132106.16
36	5710	61854.00	25045.00	-	86899.00
37	5720	76659.00	71388.00	3243.00	151290.00
38	5700	72618.00	30916.00	-	103534.00
39	5714	57463.00	23767.00	8141.00	89371.00
40	5700	65200.00	34662.00	8165.00	108027.00
41	5690	132852.00	41670.00	14839.00	189361.00
42	6015	49756.00	20658.00	4777.00	75191.00
43	5970	56383.00	17801.00	109.00	74293.00
44	5080	32952.06	20863.40	12489.02	66304.48

Depth Range 6000 - 7000

Well Nos.	Total Depth	Drilling Cost	Material Cost	Special Services	Total
45	6878	\$70104.00	\$42411.00	\$ 1888.00	\$114403.00
46	6700	55425.00	36378.00	10913.00	102716.00
47	6900	63454.00	28655.00	-	92109.00
48	7020	71547.00	34377.00	3121.00	109045.00
49	6800	44202.29	31783.38	22692.92	98678.59
50	7009	52249.12	38242.20	24338.27	108285.59
51	6500	47261.21	26587.23	16092.74	89941.18
52	7125	51001.11	35438.30	37126.73	123566.14
53	7110	42783.74	25498.44	20249.29	88531.47
54	6280	50308.55	52634.80	21575.41	124518.76
55	6250	43179.20	53472.15	14590.54	111241.89
56	6230	47400.00	33500.00	22780.00	103680.00
57	6275	52325.00	50758.00	10587.00	113670.00
58	6279	74112.00	34671.00	-	108783.00
59	6150	38895.00	34571.00	5434.00	78900.00

DEPTH RANGE 7000 - 8000

60	7990	79988.00	44264.00	3883.00	128135.00
61	8127	96481.00	54657.00	5390.00	156528.00
62	8114	84004.00	40140.00	-	124144.00
63	8285	102425.00	46877.00	-	149302.00
64	8033	84032.00	32674.00	2391.00	119097.00
65	7575	139238.00	39872.00	-	179110.00
66	7193	61198.00	26704.00	3429.00	91331.00
67	7443	58400.00	37000.00	20800.00	116200.00

Well Nos.	Total Depth	Drilling Cost	Material Cost	Special Services	Total
68	8285	\$111921.00	\$50021.00	\$4957.00	\$166899.00
69	8700	81910.00	52126.00	4977.00	139013.00
70	8780	117304.00	62966.00	5720.00	185990.00
71	9022	136007.00	40856.00	13930.00	190793.00
72	8650	143855.00	40509.00	-	184364.00
73	8468	69386.97	55042.61	23613.44	148043.02
74	8440	67738.12	42010.51	16413.50	126162.13
75	8460	115267.00	26058.00	13350.00	154675.00
76	8429	91998.00	31175.00	-	123173.00
77	8534	83024.00	49638.00	3300.00	135962.00
78	8530	80532.00	41206.00	2844.00	124402.00
79	8525	82365.00	45379.00	2681.00	130425.00
80	8470	79871.00	39547.00	2058.00	121476.00
81	8470	70189.00	41357.00	11932.00	123478.00
82	8810	92116.56	29120.46	27381.13	148618.15

DEPTH RANGE 9000 - 10,000

83	9980	122503.00	55961.00	-	178464.00
84	9171	106043.89	40181.16	27879.46	174104.51
85	9639	215408.00	29407.00	31985.00	276800.00
86	9602	94562.00	29549.00	11966.00	136077.00
87	9212	103948.63	55300.48	5608.95	164858.06

Depth Range 9000 - 10,000

Well Nos.	Total Depth	Drilling Cost	Material Cost	Special Services	Total
88	9438	\$141348.50	\$56510.43	\$82225.36	\$280084.29
89	9820	85683.00	42299.00	2357.00	130339.00
90	9760	64205.08	47431.49	21474.25	133110.82
91	9469	101366.00	51407.00	51827.00	204600.00
92	9905	94836.53	74927.29	-	169763.82
93	9743	120586.00	41634.00	4994.00	167214.00
94	9730	64549.02	52154.12	21725.76	138428.90
95	9755	81546.46	42873.63	21475.06	145895.15

DEPTH RANGE 10,000 - 11,000

96	10750	111402.90	58361.55	17856.55	187621.00
97	19756	108693.27	55710.17	22684.13	187087.57
98	10727	137985.00	48587.00	-	186572.00
99	10736	149250.00	46325.00	-	195575.00
100	10755	130006.00	48587.00	-	178593.00
101	10570	170219.00	71889.00	6630.00	248738.00
102	10295	180492.00	49746.00	3589.00	233827.00
103	10430	213624.00	56531.00	8238.00	278393.00
104	10650	108039.70	43472.03	21612.64	173124.37
105	10671	103871.72	49557.42	25447.72	178876.86
106	10593	134154.77	60955.97	28226.27	223337.01
107	10577	140541.74	62314.42	24121.11	226977.27

Depth Range 10,000 - 11,000

Well Nos.	Total Depth	Drilling Cost	Material Cost	Special Services	Total
108	10600	\$96301.01	\$51044.73	\$25503.41	\$172849.15
109	10585	129055.38	49144.33	10188.78	188388.49
110	10600	146000.00	60700.00	34800.00	241500.00

DEPTH RANGE 11,000 - 12,000

111	11890	143911.08	58945.57	21989.04	224845.69
112	11228	154634.35	45422.10	18600.00	218656.45
113	11302	146703.45	48694.25	19217.34	214615.04
114	11255	124994.62	52791.07	27621.16	205406.85
115	11250	124782.06	56595.50	20496.87	201874.43
116	11230	144700.00	55600.00	26300.00	226600.00
117	11228	172300.00	51900.00	36900.00	261100.00
118	11228	120576.40	42937.00	31775.84	195289.24
119	11272	114389.98	45820.06	31916.10	192126.14
120	11235	107899.94	57160.22	27666.41	192726.57
121	11310	188112.10	52970.78	30025.20	270108.08
122	11750	118200.00	59500.00	29300.00	207000.00
123	11698	115882.91	45627.02	32328.64	193838.57
124	11955	173677.00	96817.00	5583.00	276077.00

DEPTH RANGE 12,000 - 13,000

125	12212	205184.00	39344.00	8435.00	252963.00
126	12571	203618.00	126336.00	15364.00	345318.00

Depth Range 12,000 - 13,000

Well Nos.	Total Depth	Drilling Cost	Material Cost	Special Services	Total
127	12500	\$193544.00	\$112896.00	\$6065.00	\$312505.00
128	12131	194670.00	79286.00	4694.00	278650.00
129	12475	183781.05	42151.45	5530.22	231462.72
130	12560	173850.76	42967.09	4567.09	221384.94
131	12640	304927.00	45987.00	29702.00	380616.00
132	12630	253852.00	45175.00	24173.00	323200.00
133	12343	240584.00	40192.00	7699.00	288475.00
134	12650	172400.00	58800.00	31400.00	262600.00
135	12876	213800.00	75500.00	53000.00	342300.00
136	12660	195650.00	62789.00	16824.00	275203.00
137	12640	196950.00	56641.00	17994.00	271585.00
138	12575	200300.00	48224.00	17122.00	265646.00

DEPTH RANGE 13,000 - 14,000

139	13703	290472.00	62776.00	1583.00	354831.00
140	13540	266358.00	69996.00	-	336354.00

Case 608
Wilson Cylind 1
4/14/54

COSTS TAKEN FROM CURVE

new price 480,000.00

<u>Depth</u>	<u>Cost</u>
5000	\$ 40,000
6000	72,000
7000	107,000
8000	145,000
9000	186,000
10000	233,500
11000	290,500
12000	357,000
13000	435,000

4-14-54

PHILLIPS PETROLEUM COMPANY

BARTLESVILLE, OKLAHOMA

PRODUCTION DEPARTMENT

L. E. FITZJARRALD
MANAGER

March 29, 1954

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
Amended EXHIBIT NO. 1
CASE 608

J. M. HOUGHIN
GENERAL SUPERINTENDENT
J. TURNER
TECHNICAL ADVISER TO MGR
H. S. KELLY
CHIEF ENGINEER

In re: Committee on General Rules and Regulations - State of Oklahoma

TO ALL MEMBERS OF THE COORDINATING, STATISTICAL, LEGAL ADVISORY AND
RULES AND REGULATIONS COMMITTEES:

At the meeting in Oklahoma City on Tuesday and Wednesday March 23 and 24, 1954 requests were made by several representatives that the chart showing Oklahoma pipe line runs by months for the period of July through December, 1953 be duplicated and distributed. I am therefore enclosing herewith a copy of this chart.

As you were advised at the meeting, as soon as reports of all of the Subcommittees and of the Statistical Committee have been received by me, I will have them duplicated and distributed. You will at the same time be notified of the call of another meeting of the Committee on General Rules and Regulations to be held approximately one week after distribution of these Subcommittee reports. It is hoped that such meeting can be held on the same day as the April Statewide hearing of the Corporation Commission.

I would like to take this opportunity to thank all those who attended the meetings on March 23 and 24 for their interest and support of the work of the Committee.

Yours sincerely,

O. P. Nicola, Jr.

O. P. Nicola, Jr., Chairman
Committee on General Rules
and Regulations

OPN
Enclosure