

FOURTH REVISED  
EXHIBIT "B"  
DRICKEY QUEEN SAND UNIT  
CHAVES COUNTY, NEW MEXICO

TRACTS QUALIFYING FOR PARTICIPATION UNDER UNIT AGREEMENT AS OF April 1, 1961

Tract No.	Description of Land	No. of Acres	No. of Wells	Lease and/or Assignment Number	Basic Royalty	Lessee of Record	Overriding Royalty Owner and Amount	Working Interest Owner and Amount	Percent of Participation in Unit	
1	SW/4 NW/4 & SE/4 & 1/2 SW/4 Sec. 10, T. 14S, R. 31E.	280	7	LC-060811	12.5%	Union Oil Co. of Calif.	Ernest A. Hanson John A. Barnett Union Oil Co. of California	*2.50% *2.50% *2.74% Neville G. Penrose, Inc. Broseco Corp. John B. Rich Richard S. Anderson, Inc.	58.34% 27.71% 1.45% 12.50%	4.23560
2	W/2 SW/4 Sec. 10, T. 14S, R. 31E.	80	2	LC-060811	12.5%	Union Oil Co. of Calif.	Ernest A. Hanson John A. Barnett	*2.50% *2.50% Neville G. Penrose, Inc. Broseco Corp. John B. Rich J. M. Leonard Cactus Drilling Co. Richard S. Anderson, Inc.	36.46% 17.32% .91% 21.88% 12.50% 10.95%	1.83756
3	SE/4 Sec. 10, T. 14S, R. 31E.	160	4	LC-060812-A	12.5%	Gulf Oil Corp.	Virgil C. Hopp, et ux Olen F. Featherstone Elizabeth W. Chaney Rubie C. Bell	1.67% 1.67% .83% .83% Gulf Oil Corp.	100.00%	3.62480
6	All Sec. 3, N/2 Sec. 10, T. 14S, R. 31E.	960.96	24	LC-068474	12.5%	Cities Service Oil Company	None	Cities Service Petroleum Company	100.00%	24.02345
7	N/2 NW/4 & SW/4 NW/4 Sec. 1, T. 14S, R. 31E.	120.04	1	LC-070336	12.5%	Phillips Pet. Company	Ed Shockley, et ux Olen F. Featherstone Ernest H. Peterson Elizabeth W. Chaney Rubie C. Bell Ada Moran Mills	.30% 1.35% 1.00% .67% .68% .50% Phillips Pet. Company	100.00%	.38525

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				Number								
8	NE/4 NW/4 Sec. 22, T.14S, R. 31E.	40	1	LC-070336	12.5%	Phillips Pet. Company	Ed Shockley, et ux Olen F. Featherstone Ernest H. Peterson Elizabeth W. Chaney Rubie C. Bell Ada Moran Mills	.30% 1.35% 1.00% .67% .68% .50%	Phillips Pet. Co.	100.00%	1.19439	
9	NW/4 NW/4 & S/2 NW/4 Sec. 22, T.14S, R. 31E.	120	2	LC-070336-A	12.5%	K.S.Adams, Jr.	Ed Shockley, et ux Olen F. Featherstone Ada Moran Mills Ernest H. Peterson Elizabeth W. Chaney Rubie C. Bell	.30% 1.35% .50% 1.00% .67% .68%	K. S. Adams, Jr.	100.00%	1.01621	
10	SW/4 Sec. 10, T. 14S, R. 31E.	160	4	LC-070337	12.5%	Phillips Pet. Company	Virgil O. Hopp, et ux Ernest H. Peterson Olen F. Featherstone Rubie C. Bell Elizabeth W. Chaney Ada Moran Mills Phillips Pet. Co.	1.00% 1.00% 1.00% .50% .50% .50% .50%	Neville G. Penrose, Inc. Broseco Corp. John B. Rich Richard S. Anderson, Inc.	58.33% 27.71% 1.46% 12.50%	4.57410	
11	W/2 E/2 Sec. 11, T.14S, R. 31E.	160	4	LC-072006	12.5%	Sinclair Oil & Gas Co.	Sinclair Oil & Gas. Company	10.94%	Neville G. Penrose, Inc. Broseco Corp. John B. Rich Richard S. Anderson, Inc.	43.75% 44.53% 2.34% 9.38%	2.35487	

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11-1	NE/4 NE/4 & SE/4 SE/4 Sec. 11, T. 14S, R. 31E.	80	0	LC-072006	12.5%	Sinclair Oil & Gas. Co.	None	Sinclair Oil & Gas Co.	100.00% .14485
12	E/2 NE/4 & SW/4 NE/4 Sec. 33, T. 13S, R. 31E.	120	1	NM-02419	12.5%	Cities Service Oil Company	None	Cities Service Petroleum Company	100.00% .33527
13	SE/4 Sec. 33; SW/4 Sec. 34, T. 13S, R. 31E.	320	8	NM-03927	12.5%	Cities Service Oil Company	None	Cities Service Petroleum Company	100.00% 6.53703
14	E/2 SW/4 & SW/4 SW/4 Sec. 33, T. 13S, R. 31E.	120	1	NM-04246	12.5%	Kerr-McGee Oil Ind., Inc.	Lillian T. Hinkle	Kerr-McGee Oil Ind., Inc.	100.00% .83761
15	E/2 SE/4 & SW/4 SE/4 Sec. 35, T. 13S, R. 31E.	120	3	B-88822	12.5%	K.S. Adams, Jr.	F. W. Herms, Jr. Lillis B. Morris R. Berkenkamp Est. D. J. Spowart Earl G. Levick, et ux	K. S. Adams, Jr.	100.00% 2.61029
13 Federal Tracts		2721.00	59						31.09899

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				Number								
16	NW /4 SW /4 Sec. 35, T. 13S, R. 31E.	40	1	B-8822-4		12.5%	Neville G. Penrose, Inc.	Earl G. Levick, et ux Mrs. Ruth E. Keitzman Henry Garland	.50% 2.25% 2.25%	Neville G. Penrose, Inc. Broseco Corp. John B. Rich Richard S. Anderson, Inc.	58.34% 27.70% 1.46% 12.50%	.68795
17	SW /4 NE /4 Sec. 16, T. 13S, R. 31E.	40	1	B-8828-39		12.5%	Neville G. Penrose, Inc.	Frank & Margaret M. Gray	5.00%	Neville G. Penrose, Inc. Richard S. Anderson, Inc. Broseco Corp. John B. Rich	43.75% 6.25% 47.50% 2.50%	.91947
18	NE /4 SE /4 Sec. 16, T. 14S, R. 31E.	40	1	B-10417		12.5%	W. E. Pittman	Sunset International Pet. Corp.	10.94%	W. E. Pittman	100.00%	.94586
19	NE /4 SW /4 Sec. 2, T. 14S, R. 31E.	40	1	B-10419		12.5%	Metex Supply Co.	Metex Supply Co.	*6.25%	Geo. W. Baker Roswell Securities Co. Late Oil Company John P. McNaughton Richard S. Anderson, Inc. J. M. Zachary	25.00% 25.00% 25.00% 10.9375% 3.125% 10.9375%	1.23154
20	NW /4 SW /4 Sec. 16, T. 14S, R. 31E.	40	1	B-10419		12.5%	Neville G. Penrose, Inc.	Lillian H. Coll Ernest A. Hanson John A. Barnett Union Oil Co. of Calif.	4.38% .94% .94% 2.73%	Neville G. Penrose, Inc. Broseco Corp. John B. Rich J. M. Leonard Cactus Drilling Co. Richard S. Anderson, Inc.	36.46% 17.32% .91% 21.88% 12.50% 10.93%	.46008

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				Number							
21	SE/4 NE/4 Sec. 2, T. 14S, R. 31E.	40	1	B-10420		12.5%	Geror Oil Corp.	William & Vada Spurck	6.25%	Lewis & Mavis H. Gordon Geror Oil Corp.	1.00% 99.00% .15687
22	NW/4 NE/4 16, T. 14S, R. 31E.	40	1	B-10420		12.5%	Cities Service Oil Co.	Sinclair Oil & Gas Co.	3.13%	Cities Service Petroleum Company	100.00% .80233
23	SE/4 NW/4 & SE/4 SW/4 Sec. 16, T. 14S, R. 31E.	80	2	B-10420		12.5%	Geror Oil Corp.	Vada Spurck	5.25%	Lewis & Mavis H. Gordon Geror Oil Corp.	1.00% 99.00% 1.38214
24	E/2 NE/4 Sec. 16, T. 14S, R. 31E.	80	2	B-10420-112		12.5%	Neville G. Penrose, Inc.	William Spurck, et ux Arthur Weirather	4.00% 1.00%	Neville G. Penrose, Inc. Broseco Corp. John B. Rich J. M. Leonard Cactus Drilling Co. Richard S. Anderson, Inc.	36.46% 17.32% .91% 21.88% 12.50% 10.93% 1.36273
25	NW/4 SE/4 Sec. 16, T. 14S, R. 31E.	40	1	B-10420-134		12.5%	Neville G. Penrose, Inc.	William Spurck, et ux Arthur Weirather	4.00% 1.00%	Neville G. Penrose, Inc. Broseco Corp. John B. Rich Richard S. Anderson, Inc.	58.34% 27.70% 1.46% 12.50% .56077

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27	SW/4 NW/4 Sec. 16, T. 14S, R. 31E.	40	1	E-478	12.5%	Texas Pacific Coal & Oil Co.	None	Texas Pacific Coal & Oil Co.	100.00% .77919
28	SE/4 SW/4 Sec. 35, T. 13S, R. 31E.	40	1	E-521	12.5%	Ambassador Oil Company	Miss Florence K. Metzger, Special Adm. for the Est. of Lillian V. Brown, (Dec'd.)	8.75% Ambassador Oil Co.	100.00% 1.47512
29	SE/4 Sec. 2, T. 14S, R. 31E.	160	2	E-1380	12.5%	Texas Pacific Coal & Oil Co.	None	Texas Pacific Coal & Oil Co.	100.00% .70501
30	SW/4 SE/4 Sec. 16, T. 14S, R. 31E.	40	1	E-1467	12.5%	Texas Pacific Coal & Oil Co.	None	Texas Pacific Coal & Oil Co.	100.00% .52258
31	SW/4 SW/4 Sec. 35, T. 13S, R. 31E.	40	1	E-2635	12.5%	L. B. Hodges & Featherstone Corp.	None	L. B. Hodges Featherstone Corp.	50.00% 50.00% 1.18323
32	NW/4 NE/4 Sec. 2, T. 14S, R. 31E.	40.13	1	E-2855	12.5%	Gulf Oil Corp.	Gulf Oil Corp.	20.00% K. S. Adams, Jr. Mineral Projects, Inc.	25.00% 75.00% .75219
33	NE/4 SW/4 Sec. 16, T. 14S, R. 31E.	40	1	E-2858	12.5%	Neville G. Penrose, Inc.	Union Oil Co. of Calif.	5.47% Neville G. Penrose, Inc. Broseco Corp. John B. Rich J. M. Leonard Cactus Drilling Co. Richard S. Anderson, Inc.	36.46% 17.32% .91% 21.88% 12.50% 10.93% .85426

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34	NW/4 NW/4 Sec. 16, T. 14S, R. 31E.	40	1	E-4810	12.5%	Pure Oil Co.	Ralph Nix	3.50% Pure Oil Co.	100.00% 1.06439
36	SE/4 SE/4 Sec. 16, T. 14S, R. 31E.	40	1	E-5665	12.5%	Gulf Oil Corp.	None	Gulf Oil Corp.	100.00% .73899
37	NE/4 & S/2 NW/4 Sec. 35, T. 13S, R. 31E.	240	6	E-5988	12.5%	Texas Pacific Coal & Oil Co.	None	Texas Pacific Coal & Oil Co.	100.00% 5.86172
38	NE/4 SW/4 & NW/4 SE/4 Sec. 35, T. 13S, R. 31E; W/2 W/2 Sec. 2, T. 14S, R. 31E.	240.27	6	E-6401	12.5%	Cities Service Oil Company	None	Cities Service Petroleum Company	100.00% 5.27494
40	SE/4 NW/4 & SE/4 SW/4 Sec. 2, T. 14S, R. 31E.	80	2	E-7661	12.5%	Neville G. Penrose, Inc. & J. M. Zachary	None	Neville G. Penrose, Inc. Brosoco Corp. John B. Rich J. M. Zachary George M. Slaughter, III, et ux Adeline Marks, Ind. and as Adm. of Est. Tom V. Marks Richard S. Anderson, Inc.	29.16% 13.85% .73% 21.88% 16.41% 5.47% 12.50%

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41	NE/4 NW/4 Sec. 16, T. 14S, R. 31E.	40	1	E-7662	12.5%	Gulf Oil Corp.	None	Gulf Oil Corp.	100.00% .<79751
42	NE/4 NW/4 Sec. 2, T. 14S, R. 31E.	40.19	1	E-8333-1	12.5%	Neville G. Penrose, Inc.	None	Neville G. Penrose, Inc. Broseco Corp. John B. Rich Richard S. Anderson, Inc.	58.34% 27.70% 1.46% 12.50% 1.07706
43	NW/4 SE/4 & E/2 NE/4 Sec. 22, T. 14S, R. 31E.	120	3	Patented Land	12.5%	Morris R. Antweil, et al	Hondo Oil & Gas Co. 22.50%	Frank Morris	100.00% 2.98339
45	SW/4 Sec. 11, T. 14S, R. 31E.	160	4	Patented Land	12.5%	Gulf Oil Corp.	None	Gulf Oil Corp.	100.00% 2.45878
25 State Tracts		1720.59	41						34.31251



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47	NW/4 Sec. 11, T. 14S, R. 31E.	160	4	Patented Land	12.5%	Gulf Oil Corp.	Gulf Oil Corp.	5.47% Neville G. Penrose, Inc. Brosesco Corp. John B. Rich Adeline Marks, Ind. & as Adm. of Est. of Tom V. Marks Richard S. Anderson, Inc.	41.01% 39.99% 1.03% 5.47% 3.92568
48	NW/4 NW/4 & S/2 NW/4 Sec. 14, N/2 NE/4 & NW/4 NW/4 & SE/4 NW/4 Sec. 15, T. 14S, R. 31E.	280	5	Patented Land	12.5%	Union Oil Co. of Calif.	Union Oil Co. of Calif.	5.47% Neville G. Penrose, Inc. Brosesco Corp. John B. Rich J. M. Leonard Cactus Drilling Co. Richard S. Anderson, Inc.	36.46% 17.32% .91% 21.88% 12.50% 10.93% 2.51267
49	NE/4 NW/4 Sec. 15, T. 14S, R. 31E.	40	1	Patented Land	12.5%	Union Oil Co. of Calif.	Union Oil Co. of Calif.	*5.47% Neville G. Penrose, Inc. Cactus Drilling Co. Brosesco Corp. John B. Rich Richard S. Anderson, Inc.	43.75% 21.88% 20.78% 1.09% 12.50% 1.06325

\*Sliding scale Overriding Royalty Interests shown on minimum interest basis.

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50	S/2 NE/4 Sec. 15, T.14S, R.31E.	80	2	Patented Land	12.5%	Union Oil Co. of Calif.	Union Oil Co. of Calif.	*5.47% Neville G. Penrose, Inc. Broseco Corp. John B. Rich Richard S. Anderson, Inc.	58.34% 27.71% 1.45% 12.50%  .83079
51	NW/4 NE/4 & NE/4 NW/4 & N/2 SW/4 & SW/4 SW/4 Sec. 14, T.14S, R.31E.	200	2	Patented Land	12.5%	Union Oil Co. of Calif.	None	Union Oil Co. of Calif.	100.00%  .81394

\*Sliding scale Overriding Royalty Interests shown on minimum interest basis.

THIRD AMENDMENT TO DECLARATION

WHEREAS, under dates of October 12, 1959, February 12, 1960, and March 31, 1960, Cities Service Oil Company executed a Declaration and two Amendments to Declaration in accordance with the provisions of the Unit Agreement covering the Drickey Queen Sand Unit, Caprock Field, Chaves County, New Mexico, which Declaration is recorded in Book 71, Page 216, and which Amendments to Declaration are recorded in Book 74, Page 85, and Book 74, Page 467, respectively, of the records of Chaves County, New Mexico;

WHEREAS, said Declaration and Amendments to Declaration, among other things, describe the lands to be included in the Drickey Queen Sand Unit, Caprock Field, Chaves County, New Mexico;


NOW, THEREFORE, it is the desire of Cities Service Petroleum Company, as Unit Operator, and pursuant to the terms of said Unit Agreement to amend the Declaration and Amendments to Declaration to enlarge the Drickey Queen Sand Unit, Caprock Field, Chaves County, New Mexico, effective April 1, 1961, by including the following described lands, to-wit:

SE/4 SW/4 Section 35, Township 13 South, Range 31 East,  
all in Chaves County, New Mexico.

Except as hereby amended, said Declaration and Amendments to Declaration are to be and remain in full force and effect.

IN WITNESS WHEREOF, this instrument is executed on this 17th day of March, 1961, by Mark F. Payton, Attorney-in-Fact for Cities Service Petroleum Company.

CITIES SERVICE PETROLEUM COMPANY


BY  Attorney-in-Fact

STATE OF OKLAHOMA     )  
                                      ) SS  
COUNTY OF WASHINGTON)

On this 17th day of March, 1961, before me personally appeared Mark F. Payton, to me known to be the person who executed the foregoing instrument as Attorney-in-Fact in behalf of Cities Service Petroleum Company, and acknowledged that he executed the same as the free act and deed of said Cities Service Petroleum Company.

My Commission Expires:

March 10, 1964

  
Notary Public

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

October 25, 1960

Cities Service Oil Company  
c/o Mr. Jason Kellahin  
Attorney at Law  
P. O. Box 1717  
Santa Fe, New Mexico

Administrative Order UX-1

Gentlemen:

Pursuant to the authority granted me in Order No. 2-1477,  
administrative approval to expand the Drickey Queen Sand Unit to  
include the following-described additional acreage is hereby granted:

TOWNSHIP 13 SOUTH, RANGE 31 EAST, NMPM, CHAVES COUNTY, NEW MEXICO  
Section 35: NE/4 and S/2 NE/4

Very truly yours,

A. L. PORTER, Jr.,  
Secretary-Director

ALP/DBP/esr

cc: Mr. James Kapteina  
Oil Conservation Commission  
Santa Fe, New Mexico

Mr. Joe Ramey  
Oil Conservation Commission  
Hobbs, New Mexico

ILLEGIBLE

In reply refer to:  
Unit Division

June 9, 1960

Cities Service Oil Company  
Cities Service Building  
Bartlesville, Oklahoma

Re: Tract No. 19  
NE/4SW/4 Section 2-14S-31E  
Orickey Queen Sand Unit  
Chaves County, N.M.

Attention: Mr. M. S. Douglass

Gentlemen:

This is to advise you that our records reflect that Tract No. 19, NE/4SW/4, Section 2, Township 14-South, Range 31-East, of the Orickey Queen Sand Unit Area, has been committed to the unit by the record owner.

Very truly yours,  
MURRAY E. MORGAN  
Commissioner of Public Lands

BY:  
Ted Bilberry, Supervisor  
Oil and Gas Division

MEM/MMR/s

cc: Mr. W. D. Girard  
Attorney at Law  
P. O. Box 1445  
Hobbs, New Mexico

United States Geological Survey  
Roswell, New Mexico

Oil Conservation Commission ✓  
Santa Fe, New Mexico

KELLAHIN AND FOX

ATTORNEYS AT LAW

JASON W. KELLAHIN  
ROBERT E. FOX

54½ EAST SAN FRANCISCO STREET  
POST OFFICE BOX 1713

SANTA FE, NEW MEXICO

YUCCA 3-9396  
YUCCA 2-2991

April 5, 1960

Oil Conservation Commission  
of New Mexico  
State Capitol Building  
Santa Fe, New Mexico

Re: Drickey-Queen Sand  
Unit, Caprock Pool,  
Chaves County,  
New Mexico. Case 1744.

Gentlemen:

We are enclosing second amendment to the declaration of the above captioned unit executed by Cities Service Oil Company as unit operator including tract 37, Texas Pacific Coal and Oil Company, in the unit. Also submitted herewith is a copy of the 3rd revised exhibits A and B covering the subject unit.

These are submitted in accordance with the provisions of the unit agreement which was heretofore approved by the Oil Conservation Commission in the above captioned case. It is my understanding that the amended declaration and exhibits have previously been submitted to the Commissioner of Public Lands of the State of New Mexico and the U. S. Geological Survey.

In accordance with the provisions of Order No. R-1477 (4) b, administrative approval of this extension of the unit area and approval of the extension previously filed with the Commission on February 17, 1960, to include lands held by Sinclair Oil and Gas Company, Tract 11-1; Morris R. Antweil and Jennings Drilling Company as to Tract 43; and Hondo Oil and Gas Company royalty interest owner in Tract 43 is requested.

If anything further is needed in connection with this revision, would you please let me know.

Very truly yours,

*Jason W. Kellahin*  
Jason W. Kellahin

jwk:mas

enclosures

cc: Mr. Charles E. Biederman  
Cities Service Oil Company

SECOND AMENDMENT TO DECLARATION

WHEREAS, under date of October 12, 1959, and February 12, 1960, Cities Service Oil Company executed a Declaration and Amendment to Declaration in accordance with the provisions of the Unit Agreement covering the Drickey Queen Sand Unit, Caprock Field, Chaves County, New Mexico, which Declaration and Amendment to Declaration are recorded in Book 71, at Page 216, and Book 74, at Page 85, respectively, of the Records of Chaves County, New Mexico.

WHEREAS, said Declaration and Amendment to Declaration, among other things, described the lands to be included in the Drickey Queen Sand Unit, Caprock Field, Chaves County, New Mexico.

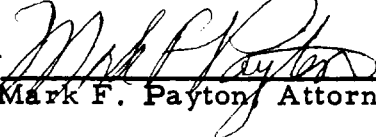
NOW, THEREFORE, it is the desire of Cities Service Oil Company, as Unit Operator, and pursuant to the terms of said Unit Agreement, to amend the Declaration and Amendment to Declaration to enlarge the Drickey Queen Sand Unit, Caprock Field, Chaves County, New Mexico, effective April 1, 1960, by including the following described lands, to-wit:

NE/4 and S/2 NW/4 Section 35, T13S-R31E,  
all in Chaves County, New Mexico.

Except as hereby amended, said Declaration and Amendment to Declaration is to be and remains in full force and effect.

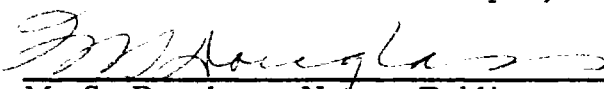
IN WITNESS WHEREOF, this instrument is executed on this 31st day of March, 1960, by Mark F. Payton, Attorney-in-Fact for Cities Service Oil Company.

CITIES SERVICE OIL COMPANY

By   
Mark F. Payton, Attorney-in-Fact

STATE OF OKLAHOMA     )  
                                  )   SS  
COUNTY OF WASHINGTON )

On this 31st day of March, 1960, before me personally appeared Mark F. Payton, to me known to be the person who executed the foregoing instrument as Attorney-in-Fact in behalf of Cities Service Oil Company, and acknowledged that he executed the same as the free act and deed of said Cities Service Oil Company.

  
M. S. Douglass, Notary Public

My Commission Expires:  
March 10, 1964

March 30, 1960

THIRD REVISED  
EXHIBIT "B"  
DRICKEY QUEEN SAND UNIT  
CHAVES COUNTY, NEW MEXICO

TRACTS QUALIFYING FOR PARTICIPATION UNDER UNIT AGREEMENT AS OF APRIL 1, 1960											
Tract No.	Description of Land	No. of Acres	No. of Wells	Lease and/or Assignment		Basic Lessee of Record	Overriding Royalty Owner and Amount	Working Interest Owner and Amount	Percent of Participation in Unit		Remaining Primary By Barrels
				Number	Royalty				Primary	Secondary	
1	SW/4 NW/4 & SE/4 & E/2 SW/4 Sec. 15, T. 14S, R. 31E.	280	7	LC-060811	12.5%	Union Oil Co. of Calif.	Ernest A. Hanson *2.50% John A. Barnett *2.50% Union Oil Co. of California *2.74%	Neville G. Penrose, Inc. 58.34% Broseco Corp. 27.71% John B. Rich 1.45% Richard S. Anderson, Inc. 12.50%	3.69060	4.29699	37,910
2	W/2 SW/4 Sec. 15, T. 14S, R. 31E.	80	2	LC-060811	12.5%	Union Oil Co. of Calif.	Ernest A. Hanson *2.50% John A. Barnett *2.50%	Neville G. Penrose, Inc. 36.46% Broseco Corp. 17.32% John B. Rich .91% J. M. Leonard 21.88% Cactus Drilling Co. 12.50% Richard S. Anderson, Inc. 10.93%	4.34958	1.86507	44,679
3	SE/4 Sec. 10, T. 14S, R. 31E.	160	4	LC-060812-A	12.5%	Gulf Oil Corp.	Virgil C. Hopp, et ux 1.67% Olen F. Featherstone 1.67% Elizabeth W. Chaney .83% Rudie C. Bell .83%	Gulf Oil Corp. 100.00%	2.64184	3.67907	27,137
6	All Sec. 3; N/2 Sec. 10, T. 14S, R. 31E.	960.96	24	LC-0608474	12.5%	Cities Service Oil Company	None	Cities Service Oil Co. 100.00%	19.38203	24.38313	199,093
7	N/2 NW/4 & SW/4 NW/4 Sec. 1, T. 14S, R. 31E.	120.04	1	LC-070336	12.5%	Phillips Pet. Company	Ed Shockley, et ux .30% Olen F. Featherstone 1.35% Ernest H. Peterson 1.00% Elizabeth W. Chaney .67% Rudie C. Bell .68% Ada Moran Mills .50%	Phillips Pet. Company 100.00%	0.03066	0.39102	315



March 30, 1960

THIRD REVISED  
EXHIBIT "B"  
DRICKEY QUEEN SAND UNIT  
CHAVES COUNTY, NEW MEXICO

TRACTS QUALIFYING FOR PARTICIPATION UNDER UNIT AGREEMENT AS OF APRIL 1, 1960												
Tract No.	Description of Land	No. of Acres	No. of Wells	Lease and/or Assignment Number	Basic Royalty	Lessee of Record	Overriding Royalty Owner and Amount	Working Interest Owner and Amount	Percent of Participation in Unit		Remaining Primary By Barrels	
									Primary	Secondary		
8	NE/4 NW/4 Sec. 22, T.14S, R. 31E.	40	1	LC-070336	12.5%	Phillips Pet. Company	Ed Shockley, et ux	Phillips Pet. Co.	100.00%	2.36506	1.21227	24,294
							Olen F. Featherstone					
							Ernest H. Peterson					
							Elizabeth W. Chaney					
							Rubie C. Bell					
9	NW/4 NW/4 & S/2 NW/4 Sec. 22, T.14S, R. 31E.	120	2	LC-070336-A	12.5%	K.S.Adams, Jr.	Ed Shockley, et ux	K. S. Adams, Jr.	100.00%	1.13210	1.03142	11,629
							Olen F. Featherstone					
							Ada Moran Mills					
							Ernest H. Peterson					
							Elizabeth W. Chaney					
10	SW/4 Sec. 10, T. 14S, R. 31E.	160	4	LC-070337	12.5%	Phillips Pet. Company	Virgil O. Hopp, et ux	Neville G. Penrose, Inc.	58.33%	5.69264	4.64258	58,475
							Ernest H. Peterson	Broseco Corp.	27.71%			
							Olen F. Featherstone	John B. Rich	1.46%			
							Rubie C. Bell	Richard S. Anderson, Inc.	12.50%			
							Elizabeth W. Chaney					
11	W/2 E/2 Sec. 11, T. 14S, R. 31E.	160	4	LC-072006	12.5%	Sinclair Oil & Gas Co.	Ada Moran Mills	Neville G. Penrose, Inc.	43.75%	2.91529	2.39013	29,946
							Phillips Pet. Co.	Broseco Corp.	44.53%			
								John B. Rich	2.34%			
								Richard S. Anderson, Inc.	9.38%			

March 30, 1960

THIRD REVISED  
EXHIBIT "B"  
DRICKEY QUEEN SAND UNIT  
CHAVES COUNTY, NEW MEXICO

TRACTS QUALIFYING FOR PARTICIPATION UNDER UNIT AGREEMENT AS OF APRIL 1, 1960

Tract No.	Description of Land	No. of Acres	No. of Wells	Lease and/or Assignment Number	Basic Royalty	Lessee of Record	Overriding Royalty Owner and Amount	Working Interest Owner and Amount	Percent of Participation in Unit		Remaining Primary By Barrels	
									Primary	Secondary		
11-1	NE/4 NE/4 & SE/4 SE/4 Sec. 11, T. 14S, R. 31E.	80	0	LC-072006	12.5%	Sinclair Oil & Gas Co.	None	Sinclair Oil & Gas Co.	100.00%	-0-	0.14702	-0-
12	E/2 NE/4 & SW/4 NE/4 Sec. 33, T. 13S, R. 31E.	120	1	NM-02419	12.5%	Cities Service Oil Company	None	Cities Service Oil Co.	100.00%	0.03173	0.34029	326
13	SE/4 Sec. 33; SW/4 Sec. 34, T. 13S, R. 31E.	320	8	NM-03927	12.5%	Cities Service Oil Company	None	Cities Service Oil Co.	100.00%	5.17824	6.63490	53,191
14	E/2 SW/4 & SW/4 SW/4 Sec. 33, T. 13S, R. 31E.	120	1	NM-04246	12.5%	Kerr-McGee Oil Ind., Inc.	Lillian T. Hinkle 2.50%	Kerr-McGee Oil Ind., Inc.	100.00%	0.94431	0.85015	9,700
15	E/2 SE/4 & SW/4 SE/4 Sec. 35, T. 13S, R. 31E.	120	3	B-8822	12.5%	K. S. Adams, F. W. Herms, Jr. Lillis B. Morris R. Berkenkamp Est. D. J. Spowart Earl G. Levic, et ux	1.50% .75% .75% .75% 1.25%	K. S. Adams, Jr.	100.00%	2.86048	2.64937	29,383
13 Federal Tracts		2721.00	59							48.35408	51.86404	496,695

March 30, 1960

THIRD REVISID  
EXHIBIT "B"  
DRICKEY QUEEN SAND UNIT  
CHAVES COUNTY, NEW MEXICO

TRACTS QUALIFYING FOR PARTICIPATION UNDER UNIT AGREEMENT AS OF APRIL 1, 1960											
Tract No.	Description of Land	No. of Acres	No. of Wells	Lease and/or Assignment Number	Basic Royalty	Lessee of Record	Overriding Royalty Owner and Amount	Working Interest Owner and Amount	Percent of Participation in Unit		Remaining Primary By Barrels
									Primary	Secondary	
16	NW/4 SW/4 Sec. 35, T. 13S, R. 31E.	40	1	B-3822-4	12.5%	Neville G. Penrose, Inc.	Earl G. Levick, et ux Mrs. Ruth E. Keitz- man Henry Garland 2.50% 2.25% 2.25%	Neville G. Penrose, Inc.  Broseco Corp. John B. Rich Richard S. Anderson, Inc.	58.34%  27.70% 1.46% 12.50%	0.17621  0.69825	1,310
17	SW/4 NE/4 Sec. 16, T. 13S, R. 31E.	40	1	B-3828-39	12.5%	Neville G. Penrose, Inc.	Frank & Margaret M. Gray 5.00%	Neville G. Penrose, Inc. Richard S. Anderson, Inc. Broseco Corp. John B. Rich 2.50%	43.75% 6.25% 47.50% 2.50%	0.75534  0.93324	7,764
18	NE/4 SE/4 Sec. 16, T. 14S, R. 31E.	40	1	B-10417	12.5%	W. E. Pittman	Sunset International Pet. Corp. 10.94%	W. E. Pittman	100.00%	1.43993 0.96002	14,791
19	NE/4 SW/4 Sec. 2, T. 14S, R. 31E.	40	1	B-10419	12.5%	Metex Supply Co.	Metex Supply Co. *6.25%	Geo. W. Baker Roswell Securities Co. Late Oil Company John P. McNaughton Richard S. Anderson, Inc.	25.00% 25.00% 25.00% 21.875% 3.125%	2.56483  1.24998	26,346
20	NW/4 SW/4 Sec. 16, T. 14S, R. 31E.	40	1	B-10419	12.5%	Neville G. Penrose, Inc.	Lillian H. Coll Ernest A. Hanson John A. Barnett Union Oil Co. of Calif. 4.38% .94% .94% 2.73%	Neville G. Penrose, Inc. Broseco Corp. John B. Rich J. M. Leonard Cactus Drilling Co. Richard S. Anderson, Inc.	36.46% 17.32% .91% 21.88% 12.50% 10.93%	0.34735  0.46697	3,568

March 30, 1960

THIRD REVISED  
EXHIBIT "B"  
DRICKEY QUEEN SAND UNIT  
CHAVES COUNTY, NEW MEXICO

TRACTS QUALIFYING FOR PARTICIPATION UNDER UNIT AGREEMENT AS OF APRIL 1, 1960											
Tract No.	Description of Land	No. of Acres	No. of Wells	Lease and/or Assignment Number	Basic Royalty	Lessee of Record	Overriding Royalty Owner and Amount	Working Interest Owner and Amount	Percent of Participation in Unit		Remaining Primary By Barrels
									Primary	Secondary	
21	SE/4 NE/4 Sec. 2, T. 14S, R. 31E.	40	1	B-10420	12.5%	Geror Oil Corp.	William & Vada Spurck	Lewis & Mavis H. Gordon Geror Oil Corp.	1.00% 99.00%	0.02920 0.15922	300
22	NW/4 NE/4 Sec. 16, T. 14S, R. 31E.	40	1	B-10420	12.5%	Cities Service Oil Co.	Cities Service Sinclair Oil & Gas Co.	Cities Service Oil Co.	100.00%	0.84073 0.81434	8,636
23	SE/4 NW/4 & SE/4 SW/4 Sec. 16, T. 14S, R. 31E.	80	2	B-10420	12.5%	Geror Oil Corp.	Vada Spurck	Lewis & Mavis H. Gordon Geror Oil Corp.	1.00% 99.00%	1.10689 1.40283	11,370
24	E/2 NE/4 Sec. 16, T. 14S, R. 31E.	80	2	B-10420-112	12.5%	Neville G. Penrose, Inc.	William Spurck, et ux Arthur Weirather	Neville G. Penrose, Inc. Broseco Corp. John B. Rich J. M. Leonard Cactus Drilling Co. Richard S. Anderson, Inc.	36.46% 17.32% .91% 21.88% 12.50% 10.93%	1.64670 1.38313	16,915
25	NW/4 SE/4 Sec. 16, T. 14S, R. 31E.	40	1	B-10420-134	12.5%	Neville G. Penrose, Inc.	William Spurck, et ux Arthur Weirather	Neville G. Penrose, Inc. Broseco Corp. John B. Rich Richard S. Anderson, Inc.	58.34% 27.70% 1.46% 12.50%	0.29565 0.56917	3,037

March 30, 1960

THIRD REVISED  
EXHIBIT "B"  
DRICKEY QUEEN SAND UNIT  
CHAVES COUNTY, NEW MEXICO

TRACTS QUALIFYING FOR PARTICIPATION UNDER UNIT AGREEMENT AS OF APRIL 1, 1960												
Tract No.	Description of Land	No. of Acres	No. of Wells	Lease and/or Assignment Number	Basic Royalty	Lessee of Record	Overriding Royalty Owner and Amount	Working Interest Owner and Amount	Percent of Participation in Unit		Remaining Primary By Barrels	
									Primary	Secondary		
27	SW/4 NW/4 Sec. 16, T. 14S, R. 31E.	40	1	E-478	12.5%	Texas Pacific Coal & Oil Co.		Texas Pacific Coal & Oil Co.	100.00%	0.56717	0.79086	5,826
29	SE/4 Sec. 2, T. 14S, R. 31E.	160	2	E-1380	12.5%	Texas Pacific Coal & Oil Co.		Texas Pacific Coal & Oil Co.	100.00%	0.21213	0.71557	2,179
30	SW/4 SE/4 Sec. 16, T. 14S, R. 31E.	40	1	E-1467	12.5%	Texas Pacific Coal & Oil Co.		Texas Pacific Coal & Oil Co.	100.00%	0.28660	0.53040	2,944
31	SW/4 SW/4 Sec. 35, T. 13S, R. 31E.	40	1	E-2635	12.5%	L. B. Hodges None & Featherstone, Inc.		L. B. Hodges Featherstone Corp.	50.00% 50.00%	2.91140	1.20095	29,906
32	NW/4 NE/4 Sec. 2, T. 14S, R. 31E.	40.13	1	E-2855	12.5%	Gulf Oil Corp. Gulf Oil Corp.	20.00%	K. S. Adams, Jr. Mineral Projects, Inc.	25.00% 75.00%	2.86730	0.76345	29,453
33	NE/4 SW/4 Sec. 16, T. 14S, R. 31E.	40	1	E-2858	12.5%	Neville G. Penrose, Inc. Calif.	5.47%	Neville G. Penrose, Inc. Broseco Corp. John B. Rich J. M. Leonard Cactus Drilling Co. Richard S. Anderson, Inc.	36.46% 17.32% .91% 21.88% 12.50% 10.93%	1.16335	0.86705	11,950

March 30, 1960

THIRD REVISED  
EXHIBIT "B"  
DRICKEY QUEEN SAND UNIT  
CHAVES COUNTY, NEW MEXICO

TRACTS QUALIFYING FOR PARTICIPATION UNDER UNIT AGREEMENT AS OF APRIL 1, 1960													
Tract No.	Description of Land	No. of Acres	No. of Wells	Lease and/or Assignment Number	Basic Royalty	Lessee of Record	Overriding Royalty Owner and Amount	Working Interest Owner and Amount	Percent of Participation in Unit		Remaining Primary By Barrels		
									Primary	Secondary			
34	NW/4 NW/4 Sec. 16, T. 14S, R. 31E.	40	1	E-4810	12.5%	Pure Oil Co.	Ralph Nix	3.50%	Pure Oil Co.	100.00%	1.87149	1.08033	19,224
35	SE/4 SE/4 Sec. 16, T. 14S, R. 31E.	40	1	E-5665	12.5%	Gulf Oil Corp.	None		Gulf Oil Corp.	100.00%	1.24746	0.75005	12,814
37	NE/4 & S/2 NW/4 Sec. 35, T. 13S, R. 31E.	240	6	E-5988	12.5%	Texas Pacific Coal & Oil Co.	None		Texas Pacific Coal & Oil Co.	100.00%	7.58318	5.94948	77,946
38	NE/4 SW/4 & NW/4 SE/4 Sec. 35, T. 13S, R. 31E; W/2 W/2 Sec. 2, T. 14S, R. 31E.	240.27	6	E-6401	12.5%	Cities Service Oil Company	None		Cities Service Oil Co.	100.00%	1.84881	5.35392	18,991
40	SE/4 NW/4 & SE/4 SW/4 Sec. 2, T. 14S, R. 31E.	80	2	E-7661	12.5%	Neville G. Penrose, Inc. & J.M. Zachary	None		Neville G. Penrose, Inc. Broseco Corp. John B. Rich J. M. Zachary George M. Slaughter, III, et ux Adeline Marks, Ind. & as Adm. of Est. Tom V. Marks Richard S. Anderson, Inc.	29.16% 13.85% .73% 21.88% 16.41% 5.47%	4.18524	2.13762	42,991

March 30, 1960

THIRD REVISED  
EXHIBIT "B"  
DRICKEY QUEEN SAND UNIT  
CHAVES COUNTY, NEW MEXICO

TRACTS QUALIFYING FOR PARTICIPATION UNDER UNIT AGREEMENT AS OF APRIL 1, 1960

Tract No.	Description of Land	No. of Acres	No. of Wells	Lease and/or Assignment Number	Basic Lessee of Royalty Record	Overriding Royalty Owner and Amount	Working Interest Owner and Amount	Percent of Participation in Unit		Remaining Primary By Barrels	
								Primary	Secondary		
41	NE/4 NW/4 Sec. 16, T. 14S, R. 31E.	40	1	E-7662	12.5%	Gulf Oil Corp. None	Gulf Oil Corp.	100.00%	0.56201	0.80945	5,773
42	NE/4 NW/4 Sec. 2, T. 14S, R. 31E.	40.19	1	E-8333-1	12.5%	Neville G. Penrose, Inc. None	Neville G. Penrose, Inc. Broseco Corp. John B. Rich Richard S. Anderson, Inc.	58.34% 27.70% 1.46% 12.50%	2.32729	1.09318	23,906
24 State Tracts		1680.59	40					39.70224	33.32903	407,823	
43	NW/4 SE/4 & E/2 NE/4 Sec. 22, T. 14S, R. 31E.	120	3	Patented Land	12.5%	Morris R. Antweil, et al	Morris R. Antweil Jennings Drilling Co.	50.00% 50.00%	3.26040	3.02806	33,491
45	SW/4 Sec. 11, T. 14S, R. 31E.	160	4	Patented Land	12.5%	Gulf Oil Corp. None	Gulf Oil Corp.	100.00%	2.15682	2.49559	22,155
47	NW/4 Sec. 11, T. 14S, R. 31E.	160	4	Patented Land	12.5%	Gulf Oil Corp. Gulf Oil Corp.	Neville G. Penrose, Inc. Broseco Corp. John B. Rich Adeline Marks, Ind. & as Adm. of Est. of Tom V. Marks Richard S. Anderson, Inc.	41.01% 39.99% 1.03% 5.47% 12.50%	4.08322	3.98446	41,943

THIRD REVISED  
EXHIBIT "B"  
DRICKEY QUEEN SAND UNIT  
CHAVES COUNTY, NEW MEXICO

TRACTS QUALIFYING FOR PARTICIPATION UNDER UNIT AGREEMENT AS OF APRIL 1, 1960

Tract No.	Description of Land	No. of Acres	No. of Wells	Lease and/or Assignment Number		Basic Royalty	Lessee of Record	Overriding Royalty Owner and Amount		Working Interest Owner and Amount	Percent of Participation in Unit		Remaining Primary By Barrels
											Primary	Secondary	
48	NW/4 NW/4 & S/2 NW/4 Sec. 14; N/2 NE/4 & NW/4 NW/4 & SE/4 NW/4 Sec. 15, T. 14S, R. 31E.	280	5	Patented Land 12.5%			Union Oil Co. of Calif.	5.47%		Neville G. Penrose, Inc. 36.46% Broseco Corp. 17.32% John B. Rich .91% J. M. Leonard 21.88% Cactus Drilling Co. 12.50% Richard S. Anderson, Inc. 10.93%	0.40411	2.55029	4,151
49	NE/4 NW/4 Sec. 15, T. 14S, R. 31E.	40	1	Patented Land 12.5%			Union Oil Co. of Calif.	*5.47%		Neville G. Penrose, Inc. 43.75% Cactus Drilling Co. 21.88% Broseco Corp. 20.78% John B. Rich 1.09% Richard S. Anderson, Inc. 12.50%	0.94509	1.07917	9,708
50	S/2 NE/4 Sec. 15, T. 14S, R. 31E.	80	2	Patented Land 12.5%			Union Oil Co. of Calif.	*5.47%		Neville G. Penrose, Inc. 58.34% Broseco Corp. 27.71% John B. Rich 1.45% Richard S. Anderson, Inc. 12.50%	0.41326	0.84323	4,245
51	NW/4 NE/4 & NE/4 NW/4 & N/2 SW/4 & SW/4 SW/4 Sec. 14, T. 14S, R. 31E.	200	2	Patented Land 12.5%			Union Oil Co. of Calif.	None		Union Oil Co. of Calif. 100.00%	0.68078	0.82613	6,993

\*Sliding scale Overriding Royalty Interests shown on minimum interest basis.



# TEXAS PACIFIC COAL AND OIL COMPANY

GENERAL OFFICES  
FORT WORTH 1  
TEXAS

March 30, 1960

State Land Commission  
Santa Fe, New Mexico

Attention: Mr. Murray Morgan

Re: Unit Agreement, Drickey Queen Sand  
Unit, Chaves County, New Mexico

Gentlemen:

Attached are two (2) copies each of two duly executed instruments amending Texas Pacific Coal and Oil Company's previous Ratifications of the Unit Agreement and Unit Operating Agreement of the Drickey Queen Sand Unit, Chaves County, New Mexico.

These amendments provide for the inclusion of our New Mexico State "I", Account 1 Lease (6 wells) into the Drickey Queen Unit. The State "I" Account 1 Lease is shown as Tract 37 in the Exhibits of the Unit Agreement.

Very truly yours,

TEXAS PACIFIC COAL AND OIL COMPANY  
By

R. H. Hines, Vice President, Production

RH:bsk

Attachments(2)

cc: District Director  
U. S. Geological Survey  
Roswell, New Mexico

Oil Conservation Commission  
Santa Fe, New Mexico  
Attn. Mr. A. L. Porter

Cities Service Oil Company  
Bartlesville, Oklahoma  
Attn. Mr. E. E. Funk

# TEXAS PACIFIC COAL AND OIL COMPANY

GENERAL OFFICES  
FORT WORTH 1  
TEXAS

March 30, 1960

District Director  
U. S. Geological Survey  
Roswell, New Mexico

Re: Unit Agreement, Dickey Queen Sand  
Unit, Chaves County, New Mexico

Dear Sir:

Attached are six (6) copies each of two duly executed instruments amending Texas Pacific Coal and Oil Company's previous ratifications of the Unit Agreement and Unit Operating Agreement of the Dickey Queen Sand Unit, Chaves County, New Mexico.

These amendments provide for the inclusion of our New Mexico State "I", Account 1 Lease (6 wells) into the Dickey Queen Unit. The State "I", Account 1 Lease is shown as Tract 37 in the Exhibits of the Unit Agreement.

Very truly yours,

TEXAS PACIFIC COAL AND OIL COMPANY

By

E. W. Hines, Vice President, Production

cc: bsm

Attachments(6)

cc: State Land Commission  
Santa Fe, New Mexico  
Attn. Mr. E. Morgan

Oil Conservation Commission  
Santa Fe, New Mexico  
Attn. Mr. A. L. Porter

Cities Service Oil Company  
Bartlesville, Oklahoma  
Attn. Mr. E. E. Funk

# TEXAS PACIFIC COAL AND OIL COMPANY

GENERAL OFFICES  
FORT WORTH 1  
TEXAS

March 30, 1960

Oil Conservation Commission  
Santa Fe, New Mexico

Attention: Mr. A. L. Porter

Re: Unit Agreement, Drickey Queen Sand  
Unit, Chaves County, New Mexico

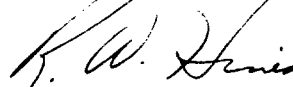
Gentlemen:

Attached are two (2) copies each of two duly executed instruments amending Texas Pacific Coal and Oil Company's previous Ratifications of the Unit Agreement and Unit Operating Agreement of the Drickey Queen Sand Unit, Chaves County, New Mexico.

These amendments provide for the inclusion of our New Mexico State "I", Account 1 Lease (6 wells) into the Drickey Queen Unit. The State "I", Account 1 Lease is shown as Tract 37 in the Exhibits of the Unit Agreement.

Very truly yours,

TEXAS PACIFIC COAL AND OIL COMPANY  
By



R. W. Hines, Vice President, Production

RWH:bsm

Attachments(2)

cc: State Land Commission  
Santa Fe, New Mexico  
Attn. Mr. Murray Morgan

District Director  
U. S. Geological Survey  
Roswell, New Mexico

Cities Service Oil Company  
Bartlesville, Oklahoma  
Attn. Mr. E. E. Funk

THE STATE OF NEW MEXICO,  
County of Chaves.

WHEREAS, under date of February 16, 1959, the parties of interest entered into a Unit Agreement for the development and operation of the Drickey Queen Sand Unit in the Caprock Field in Chaves County, New Mexico, insofar as the Queen Sand or unitized formation is defined in said Unit Agreement, to which reference is hereby made for all purposes, and also entered into an Operating Agreement governing operations upon the lands committed to such Unit, as will more fully appear from such Unit Operating Agreement, reference thereto being had; and

WHEREAS, Texas Pacific Coal and Oil Company qualified its execution of such Unit Operating Agreement by a provision reading as follows:

"Notwithstanding anything to the contrary appearing in the foregoing Operating Agreement and in the collateral Unit Agreement and the exhibits attached to them, Texas Pacific Coal and Oil Company does not by execution hereof commit to such Unit, or subject to the Operating Agreement, Tract 37 as described in Exhibit B of the Unit Agreement and by acceptance hereof the Unit Operator agrees that said Agreements and their attached Exhibits stand amended in every respect appropriate to exclude that tract from the effect of such Agreements, including - but without limitation thereto - necessary recomputation of relative participation percentages shown in Exhibit C, attached."

All of which will more fully appear from such Unit Operating Agreement, to which reference is hereby made for all purposes; and

WHEREAS, said Texas Pacific Coal and Oil Company has now agreed that such Unit Tract 37, as described in Exhibit B attached to the Unit Agreement, should not be excepted from the Unit but on the contrary should be included therein as originally proposed and subjected in every respect also to the Unit Operating Agreement;

NOW THEREFORE, Know All Men By These Presents: That Texas Pacific Coal and Oil Company does hereby commit to said Unit said Unit Tract 37 - which is described as all of the Northeast quarter ( $NE\frac{1}{4}$ ) and the South half of the Northwest quarter ( $S\frac{1}{2}NW\frac{1}{4}$ ) of Section 35, Township 13 South, Range 31 East - and include the same within all of the provisions of said Unit Operating Agreement to exactly the same effect and with exactly the same result as if the exception quoted above had never been included in the counterpart of said Unit Operating Agreement which it executed, and furthermore does hereby delete and expunge therefrom the above quoted language of exclusion.

To witness all of which this instrument is executed this  
24th day of March, 1960.

TEXAS PACIFIC COAL AND OIL COMPANY

By

*R. W. Hines*

Vice President

ATTEST:

*W. C. Hines*  
Secretary

THE STATE OF TEXAS,  
County of Tarrant.

§  
§

The foregoing instrument was acknowledged before me this  
25th day of March, 1960, by R. W. Hines, Vice President  
of Texas Pacific Coal and Oil Company, a Texas corporation,  
on behalf of said corporation.

*Ruth Barkfield*  
Notary Public, Tarrant County, Texas.

My commission expires  
June 1, 1961.

THE STATE OF NEW MEXICO,  
County of Chaves.

WHEREAS, under date of February 16, 1959, the parties of interest entered into a Unit Agreement for the development and operation of the Drickey Queen Sand Unit in the Caprock Field in Chaves County, New Mexico, insofar as the Queen Sand or unitized formation is defined in said Unit Agreement, to which reference is hereby made for all purposes, and also entered into an Operating Agreement governing operations upon the lands committed to such Unit, as will more fully appear from such Unit Operating Agreement, reference thereto being had; and

WHEREAS, Texas Pacific Coal and Oil Company qualified its execution of such Unit Operating Agreement by a provision reading as follows:

"Notwithstanding anything to the contrary appearing in the foregoing Operating Agreement and in the collateral Unit Agreement and the exhibits attached to them, Texas Pacific Coal and Oil Company does not by execution hereof commit to such Unit, or subject to the Operating Agreement, Tract 37 as described in Exhibit B of the Unit Agreement and by acceptance hereof the Unit Operator agrees that said Agreements and their attached Exhibits stand amended in every respect appropriate to exclude that tract from the effect of such Agreements, including - but without limitation thereto - necessary recomputation of relative participation percentages shown in Exhibit C, attached."

All of which will more fully appear from such Unit Operating Agreement, to which reference is hereby made for all purposes; and

WHEREAS, said Texas Pacific Coal and Oil Company has now agreed that such Unit Tract 37, as described in Exhibit B attached to the Unit Agreement, should not be excepted from the Unit but on the contrary should be included therein as originally proposed and subjected in every respect also to the Unit Operating Agreement;

NOW THEREFORE, Know All Men By These Presents: That Texas Pacific Coal and Oil Company does hereby commit to said Unit said Unit Tract 37 - which is described as all of the Northeast quarter ( $NE\frac{1}{4}$ ) and the South half of the Northwest quarter ( $S\frac{1}{2}NW\frac{1}{4}$ ) of Section 35, Township 13 South, Range 31 East - and include the same within all of the provisions of said Unit Operating Agreement to exactly the same effect and with exactly the same result as if the exception quoted above had never been included in the counterpart of said Unit Operating Agreement which it executed, and furthermore does hereby delete and expunge therefrom the above quoted language of exclusion.

To witness all of which this instrument is executed this  
24th day of March, 1960.

TEXAS PACIFIC COAL AND OIL COMPANY

By

R. W. Hines  
Vice President

ATTEST:

W. H. Hines  
Secretary

THE STATE OF TEXAS,  
County of Tarrant.

§  
§

The foregoing instrument was acknowledged before me this  
25th day of March, 1960, by R. W. Hines, Vice President  
of Texas Pacific Coal and Oil Company, a Texas corporation,  
on behalf of said corporation.

Ruth Barfield RUTH BARFIELD  
Notary Public, Tarrant County, Texas.

My commission expires  
June 1, 1961.

THE STATE OF NEW MEXICO, }  
County of Chaves. }

WHEREAS, under date of February 16, 1959, the parties of interest entered into a Unit Agreement for the development and operation of the Drickey Queen Sand Unit in the Capbrock Field in Chaves County, New Mexico, insofar as the Queen Sand or unitized formation is defined in said Unit Agreement, to which reference is hereby made for all purposes; and

WHEREAS, on May 13, 1959, Texas Pacific Coal and Oil Company joined in and ratified said Drickey Queen Sand Unit Agreement but qualified its execution thereof by a provision reading as follows:

"Notwithstanding anything to the contrary appearing in said Unit Agreement and the exhibits attached, Texas Pacific Coal and Oil Company does not by execution hereof commit to such Unit Tract 37, as described in said Exhibit B, and by acceptance hereof the Unit Operator agrees that said Agreement and the attached Exhibits stand amended in every respect appropriate to exclude that tract from the effect of such Agreement,"

All of which will more fully appear from the instrument of ratification and joinder, to which reference is hereby made for all purposes; and

WHEREAS, said Texas Pacific Coal and Oil Company has now agreed that such Unit Tract 37, as described in Exhibit B attached to the Unit Agreement, should not be excepted from the Unit but on the contrary should be included therein as originally proposed;

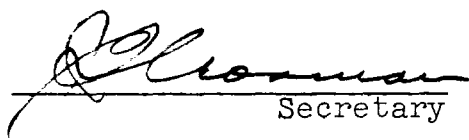
NOW THEREFORE, Know All Men By These Presents: That Texas Pacific Coal and Oil Company does hereby commit to said Unit said Unit Tract 37 - which is described as all of the Northeast quarter ( $NE\frac{1}{4}$ ) and the South half of the Northwest quarter ( $S\frac{1}{2}NW\frac{1}{4}$ ) of Section 35, Township 13 South, Range 31 East - to exactly the same effect and with exactly the same result as if the exception quoted above had never been included in its instrument of ratification and joinder, and furthermore does hereby delete and expunge therefrom the above quoted language of exclusion.

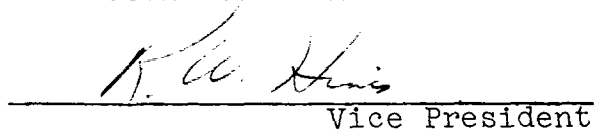
To witness all of which this instrument is executed this 24th day of March, 1960.

TEXAS PACIFIC COAL AND OIL COMPANY

ATTEST:

By

  
Secretary

  
Vice President



THE STATE OF TEXAS,  
County of Tarrant.



The foregoing instrument was acknowledged before me this 25th day of March, 1960, by R. W. Hines, Vice President of Texas Pacific Coal and Oil Company, a Texas corporation, on behalf of said corporation.



RUTH BARFIELD

Notary Public, Tarrant County, Texas.

My commission expires  
June 1, 1961.

THE STATE OF NEW MEXICO,    |  
County of Chaves.            |

WHEREAS, under date of February 16, 1959, the parties of interest entered into a Unit Agreement for the development and operation of the Drickey Queen Sand Unit in the Capbrock Field in Chaves County, New Mexico, insofar as the Queen Sand or unitized formation is defined in said Unit Agreement, to which reference is hereby made for all purposes; and

WHEREAS, on May 13, 1959, Texas Pacific Coal and Oil Company joined in and ratified said Drickey Queen Sand Unit Agreement but qualified its execution thereof by a provision reading as follows:

"Notwithstanding anything to the contrary appearing in said Unit Agreement and the exhibits attached, Texas Pacific Coal and Oil Company does not by execution hereof commit to such Unit Tract 37, as described in said Exhibit B, and by acceptance hereof the Unit Operator agrees that said Agreement and the attached Exhibits stand amended in every respect appropriate to exclude that tract from the effect of such Agreement,"

All of which will more fully appear from the instrument of ratification and joinder, to which reference is hereby made for all purposes; and

WHEREAS, said Texas Pacific Coal and Oil Company has now agreed that such Unit Tract 37, as described in Exhibit B attached to the Unit Agreement, should not be excepted from the Unit but on the contrary should be included therein as originally proposed;

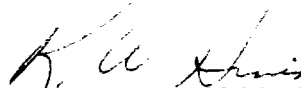
NOW THEREFORE, Know All Men By These Presents: That Texas Pacific Coal and Oil Company does hereby commit to said Unit said Unit Tract 37 - which is described as all of the Northeast quarter ( $NE\frac{1}{4}$ ) and the South half of the Northwest quarter ( $S\frac{1}{2}NW\frac{1}{4}$ ) of Section 35, Township 13 South, Range 31 East - to exactly the same effect and with exactly the same result as if the exception quoted above had never been included in its instrument of ratification and joinder, and furthermore does hereby delete and expunge therefrom the above quoted language of exclusion.

To witness all of which this instrument is executed this 24th day of March, 1960.

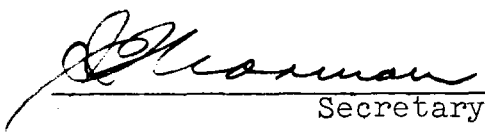
TEXAS PACIFIC COAL AND OIL COMPANY

ATTEST:

By



Vice President

  
Secretary

THE STATE OF TEXAS,  
County of Tarrant.

§

The foregoing instrument was acknowledged before me this 25th day of March, 1960, by R. W. Hines, Vice President of Texas Pacific Coal and Oil Company, a Texas corporation, on behalf of said corporation.

*Ruth Barfield*

RUTH B. BARFIELD

Notary Public, Tarrant County, Texas.

My commission expires  
June 1, 1961.

COMMERCIAL  
TELEGRAMDate March 31, 1960

No. Words \_\_\_\_\_

Amount \_\_\_\_\_

Acct. No. \_\_\_\_\_

Signed by J. A. Cleverley

Time 2 PM

Steno LK

Company C30

Dept. OP

A. L. Porter  
Secretary Director  
Oil Conservation Commission State of New Mexico  
Santa Fe, New Mexico

*CASE #1744*Re: CASE #1744, ORDER #R-1477

Request administrative approval to enlarge Drickey Queen Sand Unit effective  
7:00 A. M. April 1, 1960 to include NE/4 and S/2 NW/4 Section 35-13S-31E,  
Chaves County, New Mexico.

Cities Service Oil Co.

Unit Operations

J. A. Cleverley, Vice President

Confirming Copy mailed 3-31-60.  
LK

In reply refer to:  
Unit Division

April 1, 1960

Cities Service Oil Company  
Hartlesville, Oklahoma

ATTENTION: Mr. E. E. Funk

Re: Drickey Queen Sand Unit  
Chaves County, New Mexico

Gentlemen:

We have received from Texas Pacific Coal and Oil Company, ratification and joinder for tract No. 37 as shown on the Exhibit "B" of the Unit Agreement, and filed as of March 31, 1960. Tract No. 37 is further described as the Northeast quarter (NE/4) and the South half of the Northwest quarter (S/2NW/4) of Section 35, Township 13 South, Range 31 East and contained in State of New Mexico lease E-5988.

Procedure for the commitment of this acreage to the Drickey Queen Sand Unit, is set forth under Section 13 and Section 31 of the unit agreement and the Commissioner of Public Lands considers Texas Pacific Coal and Oil has complied with these requirements insofar as the State Land Office is concerned.

Very truly yours,  
MURRAY E. MORGAN  
Commissioner of Public Lands

BY:  
Ted Bilberry, Supervisor  
Oil and Gas Division

MEM/MMR/m

cc: Texas Pacific Coal & Oil Co.  
Box 2110  
Ft. Worth, Texas

Cities Service Oil Company  
Bartlesville, Oklahoma

(Page 2.)  
4-1-60

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

United States Geological Survey  
P. O. Box 6721  
Roswell, New Mexico

C  
O  
P  
Y

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

7241  
March 31, 1960

Cities Service Oil Company  
Bartlesville, Oklahoma

Attention: Mr. J. A. Cleverly

*File*  
Re: Drickey Queen Sand Unit  
Chaves County, New Mexico

Gentlemen:

C  
O  
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Y  
This is to advise that the New Mexico Oil Conservation Commission has this date approved the enlargement of the Drickey Queen Sand Unit Area as defined by Commission Order No. R-1477 dated September 8, 1959, to include the NE/4 and S/2 NW/4 of Section 35, Township 13 South, Range 31 East, NMPM, Chaves County, New Mexico.

This enlargement is per your telegraphed request of March 31, 1960, and shall become effective at 7:00 o'clock a.m., MST, April 1, 1960.

Very truly yours,

A. L. PORTER, Jr.,  
Secretary-Director

ALP/DSN/og

cc: Texas-Pacific Coal & Oil Co.

Fort Worth, Texas - Attention: S. V. Bowen

U.S.G.S - Roswell

Commissioner of Public Lands - Santa Fe

**CLASS OF SERVICE**

This is a fast message unless its deferred character is indicated by the proper symbol.

# WESTERN UNION

## TELEGRAM

W. P. MARSHALL, PRESIDENT

1201

**SYMBOLS**

DL=Day Letter

NL=Night Letter

LT=International Letter Telegram

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

BA135 KB262

K BRA133 PD=BARILESVILLE OKLA 31 245PMC= 1960 MAR 31 PM 2 40

A E PORTER, SECRETARY DIRECTOR=

OTL CONSERVATION COMMISSION STATE OF NEW MEXICO

SANTA FE NMEX=

RE CASE #1744 ORDER #R=1477

9 REQUEST ADMINISTRATIVE APPROVAL TO ENLARGE DRICKEY  
QUEEN SAND UNIT EFFECTIVE 7:00 AM APRIL 1, 1960 TO  
INCLUDE NE/4 AND S/2 NW/4 SECTION 35=13S=31E CHAVES  
COUNTY NEW MEXICO=

CITIES SERVICE OIL CO UNIT OPERATIONS

J A CLEVERLEY VICE PRESIDENT=

THE COMPANY WILL APPRECIATE SUGGESTIONS FROM ITS PATRONS CONCERNING ITS SERVICE



KELLAHIN AND FOX

ATTORNEYS AT LAW

54 1/2 EAST SAN FRANCISCO STREET

POST OFFICE BOX 1713

SANTA FE, NEW MEXICO

JASON W. KELLAHIN  
ROBERT E. FOX

TELEPHONES  
YUCCA 3-9396  
YUCCA 2-2991

February 17, 1960

*Case file  
No. 1744*

Mr. Oliver Payne  
Oil Conservation Commission  
P. O. Box 671  
Santa Fe, New Mexico

Re: Cities Service Oil Company,  
Drickey-Queen Sand Unit,  
Caprock Pool.

Dear Mr. Payne:

I am forwarding herewith for approval by the Oil Conservation Commission one executed copy of signature pages of the Drickey-Queen Sand Unit Agreement covering the interest held by Sinclair Oil and Gas Company as to tract 11-1, Morris R. Antweil and Jennings Drilling Company as to tract 43, and Hondo Oil & Gas Company, royalty interest owner, tract 43. These instruments covering subsequent joiner to the Drickey-Queen Sand Unit as provided in paragraph 2, section 31, of the unit agreement heretofore approved by the Commission.

I am also enclosing revised exhibits A and B which include the above-mentioned tracts and a copy of the declaration dated February 12, 1960 amending the declaration dated October 12, 1959 and approved by the Oil Commission.

Copies of these instruments have been submitted to the Commissioner of Public Lands and the United States Geological Survey and have been recorded in Chaves County, New Mexico.

I trust that these instruments will be sufficient for information of the Oil Conservation Commission. If anything further is needed, please let me know.

Very truly yours,

*Jason W. Kellahin*

Jason W. Kellahin

jwk:mas  
enclosures