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### 105 SOUTH FOURTH STREET ARTESIA, NEW MEXICO 88210

TELEPHONE (505) 748-1471

July 2, 1996

Gillespie-Crow, Inc. PO Box 2557 Midland, Texas 79702 Attention: Bill Crow

RE: State S #1

West Lovington Strawn Unit Lea County, New Mexico

Gentlemen:

Thank you for arranging the meeting in Midland on June 20 to discuss the proposed expansion of your West Lovington Strawn Unit (Unit) to include the State S #1. As a result of this meeting, we would like to set out our position as it stands now.

The first item we want to address is the production rate of the State S #1. We believe you had no right to choke back the well and you should immediately return it to production at the full allowable as set out by the OCD for this pool. As Operator of the well, you should be operating it on behalf of all parties in the well, not on your own behalf as Operator of the Unit. The State #1 is not a part of the Unit and choking it back only benefits you and your partners in the Unit.

As to the expansion of the Unit, we present the following ideas for your consideration:

- 1. We oppose having the State S put into the Unit. We believe that it does not benefit substantially from your improved recovery project.
- 2. If, over our objection, the Unit is expanded to include the State S #1, we propose a modification of the hydrocarbon pore volume map developed by Tom Davis of Viersen & Cochran (Attachment 1) presented at the June 20 meeting. With hydrocarbon pore volume as the only parameter, the modified Davis map (Attachment 2) would assign Tracts 12 and 13 a total of 4.8935587 percent interest in the expanded Unit. Also enclosed are Attachments 3 and 4 that show the calculations associated with the modified Davis map (Attachment 2).
- 3. We are convinced that we would continue to own our contractual working interest in each forty acre tract as set out in the JOA for the State S #1. Splitting the tracts due to the royalty ownership has no bearing on the working interestevery party retains their working interest as pooled under the JOA.
- 4. The data indicates that the "CE" well in Section 6 should remain out of the Unit. We do believe, however, that you must decide whether to include the "CE" well in the Unit at the same time as determining the fate of the State S #1.

We understand that you plan a series of pressure measurement tests that may include the State S #1. In order to better evaluate our position, we ask that you provide us with all PVT and pressure information from the Unit. We also ask that you allow a Yates representative to witness all future pressure testing at the State S #1 and at any Unit wells that relate to this matter.

We ask that you give serious consideration to these ideas and hope that we can work towards a mutually beneficial solution.

Very truly yours,

YATES PETROLEUM CORPORATION

Micen Mainten

Mecca Mauritsen Landman

MM:bn Enclosure(s)

cc: See attached Working Interest Owner list

NMOCD Case No. 11724 Exhibit No. 26

Submitted by: Gillespie-Crow, Inc.

May 15, 1997

## STATE S #1 WORKING INTEREST OWNER ADDRESSEE LIST

Viersen & Cochran PO Box 19227 Oklahoma City, OK 73144 Attention: Mr. Kirk Waits

Rio Pecos Corporation 4501 Greentree Boulevard Midland, TX 79707

Hollyhock Corporation 3907 Crestgate Midland, TX 79707

Phillips Petroleum Company 4001 Penbrook Odessa, TX 79762 Lario Oil & Gas Company 500 West Texas - Suite 1420 Midland, TX 79701 Attention: Mr. Stanley H. Fox

Pathfinder Exploration Co. 4306 Crestgate
Midland, TX 79707

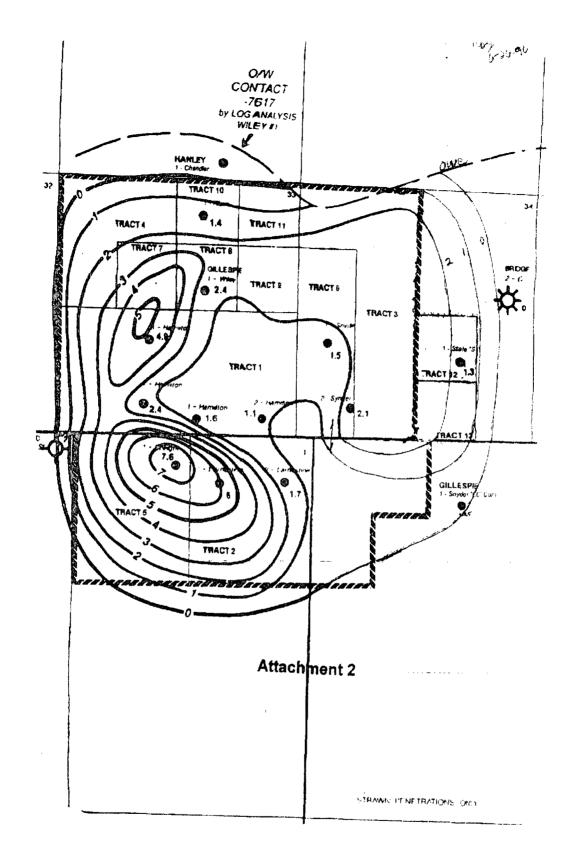
TARA-JON Corporation 6003 Meadow View Lane Midland, TX 79707

Yates Petroleum Corporation Yates Drilling Company 105 South Fourth Street Artesia, New Mexico 88210 Visa Industries of Arizona 9201 North 7th Street Phoenix, AZ 85021 Attention: Mr. Edgar J. Huffman

Cannon Exploration Co. 3608 SCR 1184 Midland, TX 79701

DALEN Resources Oil & Gas Co. 4849 Greenville Ave - Suite 1200 Dallas, TX 75206 Attention: Ms. Bessie Bales

Abo Petroleum Corporation Myoo Industries, Inc. 105 South Fourth Street Artesia, New Mexico 88210



# ATTACHMENT 3

# WEST LOVINGTON STRAWN UNITIZATION

3% CROSSPLOT POROSITY CUTOFF HYDROCARBON PORE VOLUME BASIS FOR CALCULATION OF ORIGINAL OIL IN PLACE INCLUDING SNYDER "EC" COM #1 & STATE "S" #1 DATA

	TRACT 1 TRACT : HAMILTON EARNEST	TRACT 2 EARNESTINE	TRACT 3 STATE 'S'	TRACT 4 STATE T	TRACT 5 SPEIGHT	TRACT 6	TRACT 7	TRACT 8	TRACT 9 WILEY '8'	TRACT 10	TRACT 11	TRACT 128 13 OUTSIDE	OUTSIDE	T01AL
HYDROCARBON PORE VOLUME (ACIFT)	731.00	571.60	362.70	137.10	09 /99	27.450	142,90	112.80	79.90	49.80	04.2%	14.62	308.01	362.73
RW = .052									-					
4 OF TOTAL OF RESERVOIR	20.754%	15.228%	10.296%	3.892%	18.964%	7.793%	4.057%	3,203%	%893.2	1 414%	1212%	4.106%	\$1285	100.000%
TRACT PARTICIPATION WITH OUTSIDE UNIT "WINDFALL"	22.037%	17.231%	10.934%	4133%	20.125%	8.275%	4.308%	3,401%	2.408%	1.501%	1.287%	4,360%	0.000%	100:000%
HPV PLUS WINDFALL ALLOCATION	778.18	25.909	386.12	145.57	708.86	39.46	151 73	118.77	7	52.00	\$5.35	153.56	8	3622.73
ORIGINAL OIL IN PLACE (MBO)	25 688X	2110.77	1339.38	508.27	2465.30	1013.65	527.69	416.54	96.98	183.91	157.09	S34.06	8	12249.73
HPV-7,756/60#:00#P (MBO); BOH=2,2367														
CUM PRODUCTION AS OF 51106	637.80	02.63E	26.70	0.00	25460	26.70	000	15.40	15.40	0.20	0.20	000	000	1336.20
REMAINING OIL IN PLACE	2081.62	1751.57	1312.68	206 77	07.0177	386.95	527.69	401.14	279.66	180.71	157.48	S74 06	000	10913.53
PERCENT OF TOTAL	18.3904965	16.0495275	12.0280056	4.6389207	20.2565073	9.0433618	4.6351908	3.675621	2.5625073	1.6833233	1 4429795	4 8935587	6	100,0000000

#### ATTACHMENT 4

## WEST LOVINGTON STRAWN OWNERSHIP INTERESTS MODIFIED DAVIS MAP

### INCLUDES DATA FOR STATE "S" #1 AND SNYDER "EC" COM #1

Partners in State "S" #1	WI in State "S" #1	Proposed Unit Ownership Interest
Viersen & Cochran, a partnership	5.8013400%	0.2838920%
Lario Oil & Gas Company	5.0000000%	0.2446780%
Yates Petroleum Corporation	5.5000000%	0.2691457%
Yates Drilling Company	2.0714280%	0.1013665%
Abo Petroleum Corporation	2.0714280%	0.1013665%
Myco Industries, Inc.	2.0714280%	0.1013665%
Visa Industries of Arizona	0.7254480%	0.0355D02%
Rio Pecos Corporation	2.0000000%	0.0978712%
Pathfinder Exploration Company	2.0000000%	0.0978712%
Cannon Exploration Company Hollyhock Corporation	2.0000000%	0.0978712%
	2.0000000%	
TARA-JON Corporation	2.0000000%	0.0978712%
DALEN Resources Oil & Gas Co.	33.3794640%	0.0978712%
William R. Crow	1.6689732%	1.6334436%
Charles B. Gillespie, Jr.	31.7104908%	0.0816722%
	15 1500 70	1.5517715%
	100.0000000%	4.8935587%