

5

PAN AMERICAN PETROLEUM CORPORATION

Post Office Box 68
Hobbs, New Mexico

May 11, 1967

File: VES-195-541.112 x 400

Subject: Commingling of Production
CROSBY "H" Lease with other
CROSBY Leases into the
CATO Storage System IV
(Formerly CROSBY Commingled
Battery)
CATO San Andres Oil Pool
Chaves County, New Mexico

New Mexico Oil Conservation Commission
Post Office Box 2088
Santa Fe, New Mexico

Gentlemen:

Administrative Order CTB-169, dated April 18, 1967, authorizes the commingling of CATO San Andres oil production from our CROSBY, CROSBY "F", and CROSBY "G" Leases.

Our CROSBY "H" Well No. 1, located in Unit E, Section 9, T-8-S, R-30-E, Chaves County, New Mexico, was completed May 9, 1967, as a flowing, top allowable, CATO San Andres Oil Pool well.

Since the CROSBY "H" Lease, comprising the W/2 of NW/4 of Section 9, T-8-S, R-30-E, is of the same and of common working interest, royalty, and overriding royalty ownership, we hereby submit and request that Administrative Order CTB-169 be amended to provide for the inclusion of this lease.

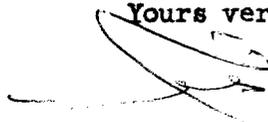
In support of this request to permit commingling of production from these leases into the CATO Storage System IV, a common tank battery, the following is submitted:

1. Plats of the leases showing thereon the wells and formation in which they are completed.
2. Schematic diagram of the commingling facility, located in Unit G, Section 17, T-8-S, R-30-E, Chaves County, New Mexico.

New Mexico Oil Conservation Commission
Page Two
May 11, 1967

3. Production is from a common source of supply, and the commercial value of the commingled production will be unchanged.
4. Production from the separate leases is common as to working interest ownership, royalty ownership, and overriding royalty ownership, and will be allocated on the basis of periodic well tests.
5. All parties owning an interest in the leases and the purchaser of the commingled production have been notified by certified mail of our intention to commingle the production from these leases.
6. Adequate facilities will be installed to permit determining the producing capacity of each well on each lease at least once each month in accordance with applicable provisions of the current Commission Manual for the Installation and Operation of Commingling Facilities.

Yours very truly,



V. E. Staley
Area Superintendent

Attachments

MAILING LIST

Thelma Crosby
#5 Riverside Drive
Roswell, New Mexico

John Carter Davis
1607 Bayita Lane N.W.
Albuquerque, New Mexico

Diantha Ann Dunn
9999 B Street ONGE
Ellsworth AFB
South Dakota

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Effie Jane Crosby McDowell
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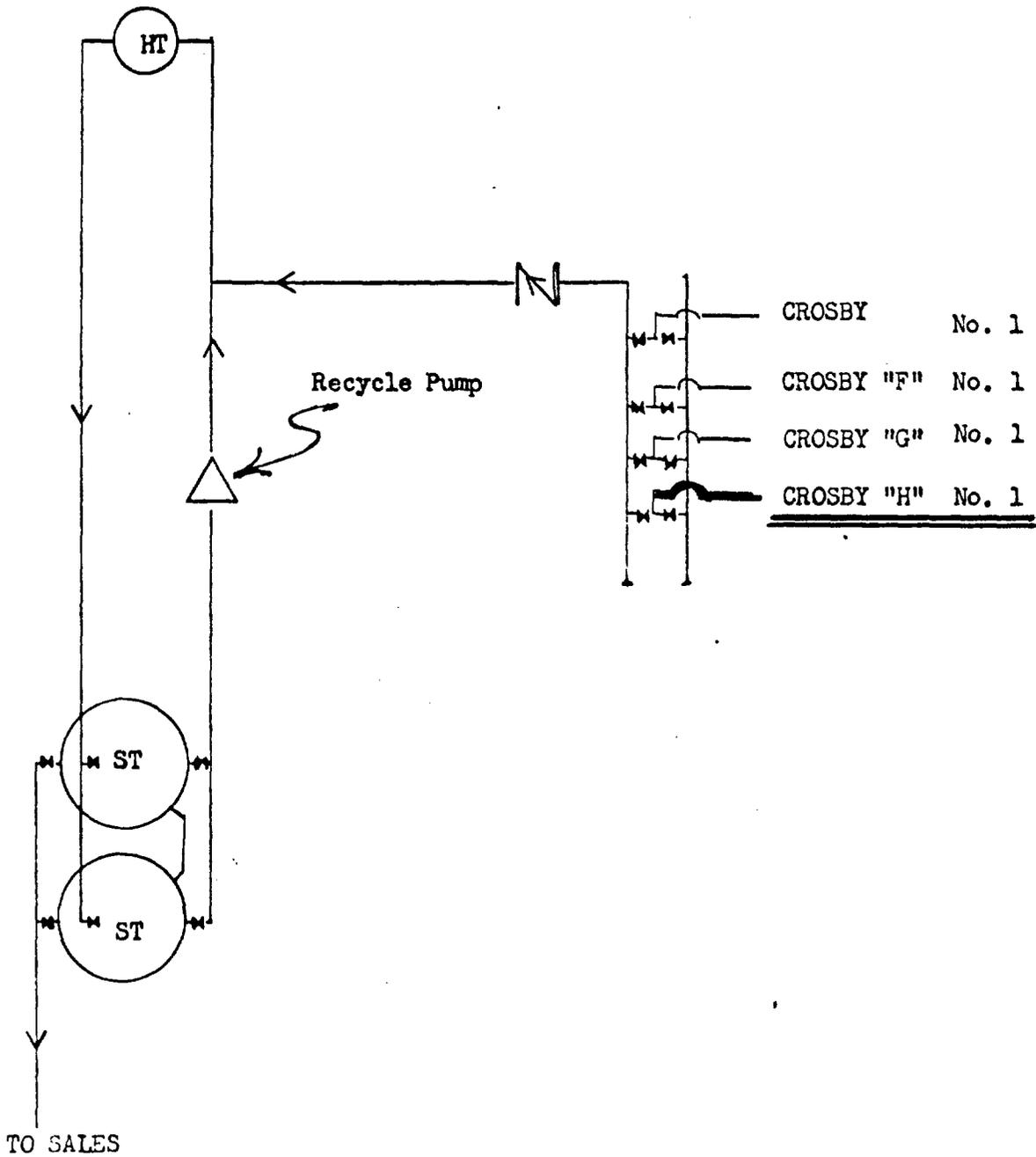
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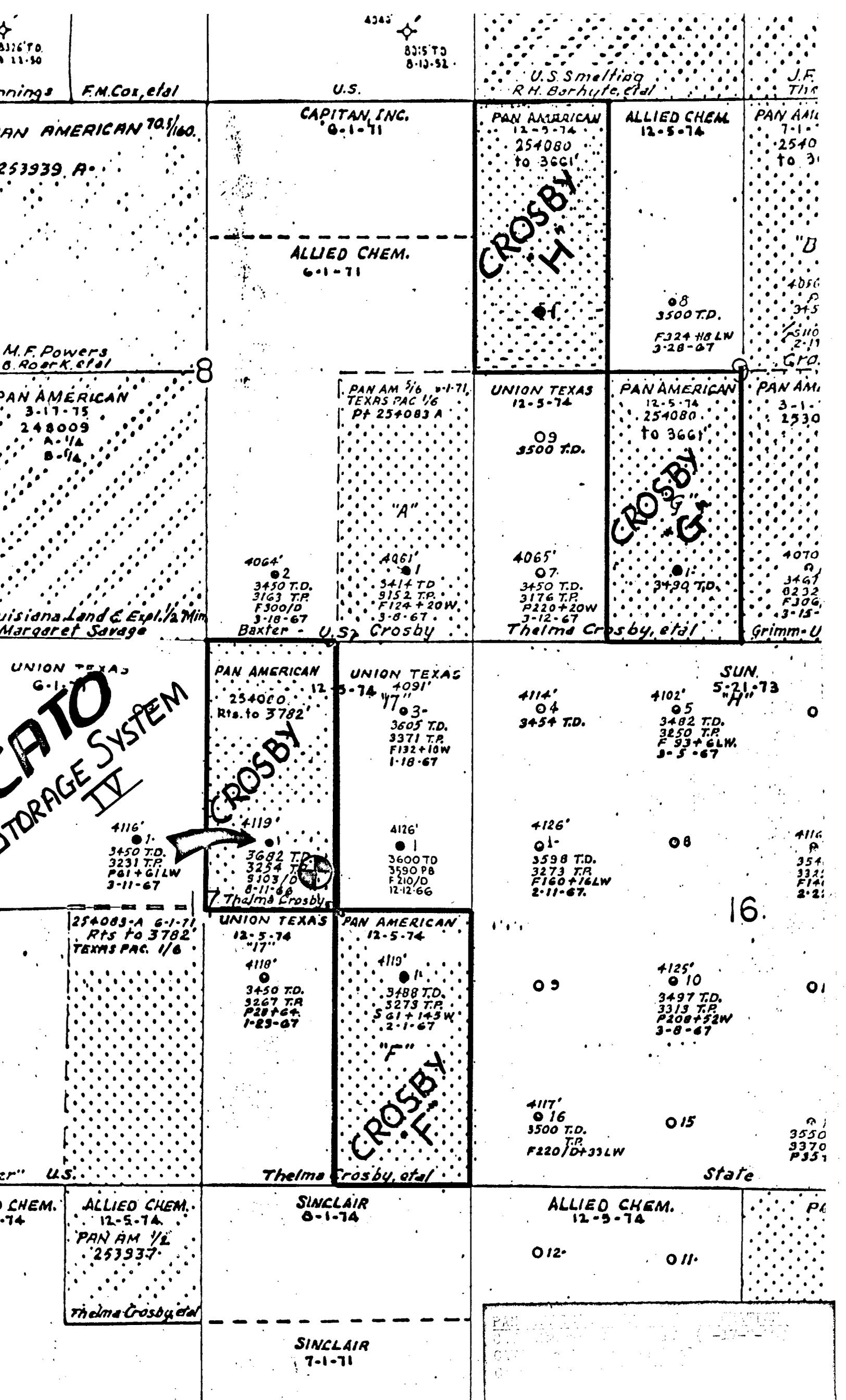


PAN AMERICAN PETROLEUM CORPORATION

SCALE:

CATO STORAGE SYSTEM IV, CATO San Andres Oil Pool, GHAVES County N. M.
 (Unit G, Section 17, T-8-S, R-30-E)

DRG.
 No.



0326 T.D.
11-50
nnings
F.M. Cox, et al

4343
83:5 T.D.
8-12-52
U.S.

U.S. Smelting
R.H. Borhite, et al

J.F.
T.H.

PAN AMERICAN 70.5/160.
253939 A.
M.F. Powers
B. Roark, et al

CAPITAN, INC.
6-1-71
ALLIED CHEM.
6-1-71

PAN AMERICAN
12-5-74
254080
to 3661
CROSBY
H

ALLIED CHEM
12-5-74
08
3500 T.D.
F324 H8 LW
3-28-67

PAN AM
7-1-71
2540
to 3
"D"
4056
0
345
1/2 S110
2-11
G.P.O.

PAN AMERICAN
3-17-75
248009
A-1/4
B-1/4
Louisiana Land & Expl. 1/2 Min
Margaret Savage

4064'
02
3450 T.D.
3163 T.P.
F300/D
3-18-67
Baxter - U.S.

PAN AM 1/6
TEXAS PAC 1/6
Pt 254083 A
"A"
4061'
01
3414 T.D.
9152 T.P.
F124+20W
3-8-67
U.S. Crosby

UNION TEXAS
12-5-74
09
3500 T.D.
4065'
07
3450 T.D.
3176 T.P.
F220+20W
3-12-67
Thelma Crosby, et al

PAN AMERICAN
12-5-74
254080
to 3661
CROSBY
G

PAN AM
3-1-71
2530
4070
0
3467
0232
F306
3-15-67
Grimm-U

UNION TEXAS
6-1-71
CROSBY
STORAGE SYSTEM
IV

PAN AMERICAN
12-5-74
254080
Rts. to 3782'
CROSBY

UNION TEXAS
12-5-74
4091'
47"
03-
3605 T.D.
3371 T.P.
F132+10W
1-18-67
4126'
01
3600 T.D.
3590 P.B.
F210/D
12-12-66

4114'
04
3454 T.D.
4126'
01
3598 T.D.
3273 T.P.
F160+16LW
2-11-67

SUN.
5-21-73
"H"
4102'
05
3482 T.D.
3250 T.P.
F 93+6LW.
3-5-67

4116'
0
354
332
F14
2-2

254083-A 6-1-71
Rts to 3782'
TEXAS PAC. 1/6
4116'
01
3450 T.D.
3231 T.P.
F61+61W
3-11-67

UNION TEXAS
12-5-74
"17"
4118'
0
3450 T.D.
3267 T.P.
F28+64
1-23-67
Thelma Crosby, et al

PAN AMERICAN
12-5-74
"17"
4119'
01
3488 T.D.
3273 T.P.
S 61+145W
2-1-67
"F"
CROSBY
F

09
4117'
016
3500 T.D.
T.P.
F220/D+33LW

4125'
010
3497 T.D.
3313 T.P.
F208+52W
3-8-67
015

16.
01
3550
3370
F357

ALLIED CHEM.
12-5-74
PAN AM 1/2
253937
Thelma Crosby, et al

SINCLAIR
8-1-74
SINCLAIR
7-1-71

ALLIED CHEM.
12-5-74
012- 011-

PAN AM

PAN AMERICAN
UNION TEXAS
CROSBY

PAN AMERICAN PETROLEUM CORPORATION
Post Office Box 68
Hobbs, New Mexico

May 11, 1967

NEW OFFICE 000

'67 MAY 12 PM 1 24

File: VES-193-541. L12 x 400

Subject: Commingling of Production
CROSBY "H" Lease with other
CROSBY Leases into the
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(Formerly CROSBY Commingled
Battery)
CATO San Andres Oil Pool
Chaves County, New Mexico

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Our CROSBY "H" Well No. 1, located in Unit E, Section 9, T-8-S, R-30-E, Chaves County, New Mexico, was completed May 9, 1967, as a flowing, top allowable, CATO San Andres Oil Pool well.

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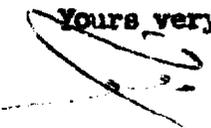
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1. Flats of the leases showing thereon the wells and formation in which they are completed.
2. Schematic diagram of the commingling facility, located in Unit G, Section 17, T-8-S, R-30-E, Chaves County, New Mexico.

New Mexico Oil Conservation Commission
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May 11, 1967

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V. E. Staley
Area Superintendent

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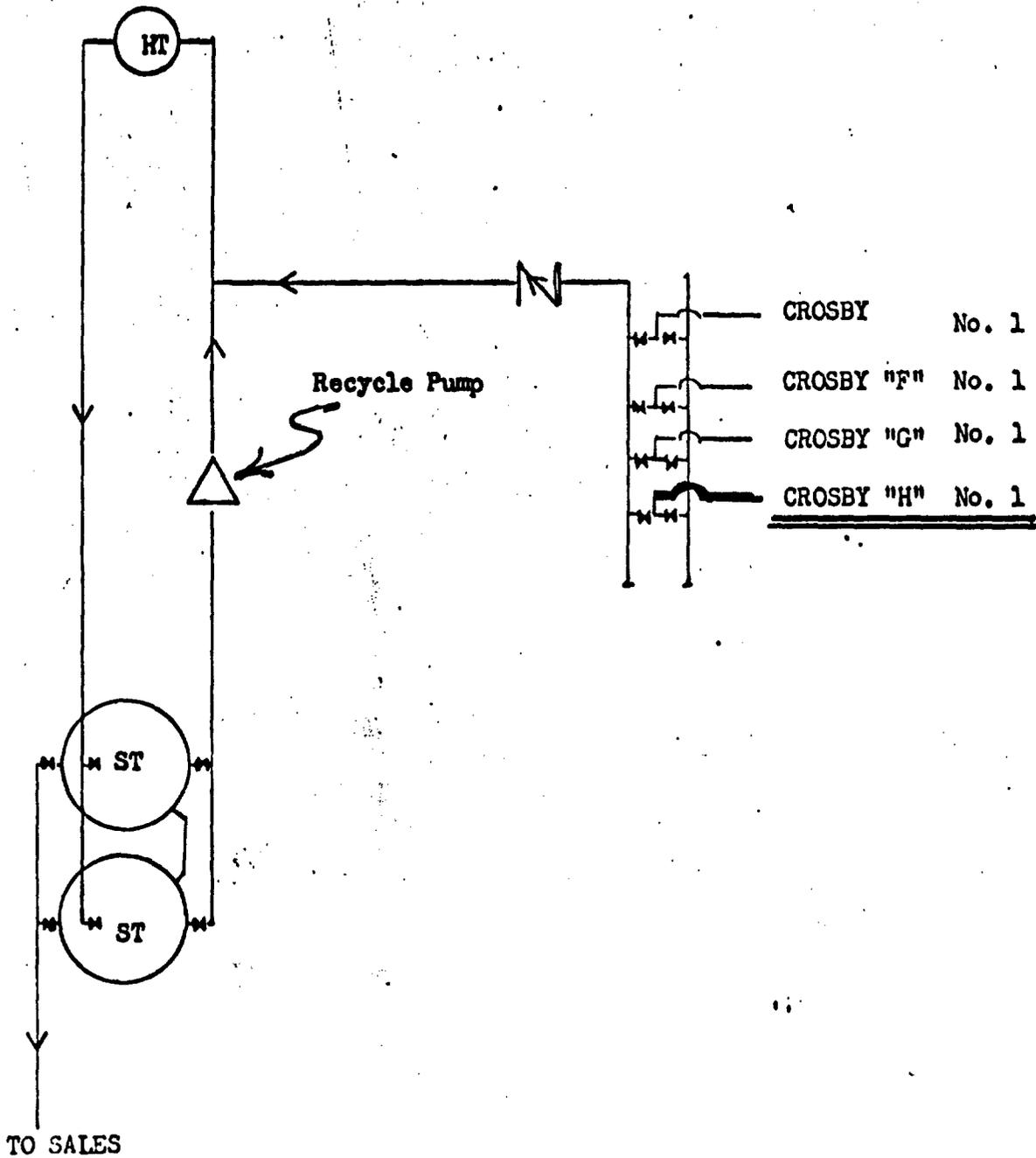
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New Mexico Oil Conservation Commission
Post Office Box 1980
Hobbs, New Mexico



PAN AMERICAN PETROLEUM CORPORATION

SCALE:

CATO STORAGE SYSTEM IV, CATO San Andres Oil Pool, GHAVES County N. M.
 (Unit G, Section 17, T-8-S, R-30-E)

DRG.
 No.

<p>8376 T.D. 8-13-50</p>	<p>4345 83:5 T.D. 8-13-52</p>	<p>U.S.</p>	<p>U.S. Smelting R.H. Barhyte, et al</p>	<p>J.F. Th...</p>	
<p>nnings F.M. Cox, et al</p>	<p>PAN AMERICAN 70.5/100. 253939 A</p>	<p>CAPITAN, INC. 6-1-71</p> <hr/> <p>ALLIED CHEM. 6-1-71</p>	<p>PAN AMERICAN 12-5-74 254080 to 3661</p> <p>CROSBY H.</p>	<p>ALLIED CHEM 12-5-74</p> <p>08 3500 T.D. F324+10LW 3-28-67</p>	<p>PAN AM 7-1- 2540 to 31</p> <p>"B"</p> <p>4050 P 345 5110 2-17 G.P.D.</p>
<p>M.F. Powers B. Rose, et al</p>	<p>PAN AMERICAN 3-1-75 248809 K 11A B 11A</p>	<p>PAN AM 5/16 6-1-71 TEXAS PAC 1/6 Pt 254083 A</p> <p>"A"</p> <p>4064' 02 3450 T.D. 3163 T.P. F300/D 3-18-67 Baxter - U.S. Crosby</p> <p>4061' 01 3414 T.D. 3152 T.P. F124+20W 3-8-67</p>	<p>UNION TEXAS 12-5-74</p> <p>09 3500 T.D.</p> <p>4065' 07 3450 T.D. 3176 T.P. F220+20W 3-12-67 Thelma Crosby, et al</p>	<p>PAN AMERICAN 12-5-74 254080 to 3661</p> <p>CROSBY G.</p> <p>4070' 01 3499 T.D.</p>	<p>PAN AM 3-1- 2530</p> <p>4070 01 3467 0232 F306 3-15- Grimm-U</p>
<p>UNION TEXAS 6-1-71</p> <p>CATO STORAGE SYSTEM IV</p>	<p>PAN AMERICAN 12-5-74 254080 Rts. to 3782'</p> <p>4116' 01 3450 T.D. 3231 T.P. F61+61LW 3-11-67</p>	<p>UNION TEXAS 12-5-74 4091' "17" 03- 3605 T.D. 3371 T.P. F132+10W 1-18-67</p> <p>4126' 01 3600 T.D. 3590 P8 F210/D 12-12-66</p>	<p>4114' 04 3454 T.D.</p> <p>4126' 01- 3598 T.D. 3273 T.P. F160+16LW 2-11-67</p>	<p>SUN. 5-21-73 "H"</p> <p>4102' 05 3482 T.D. 3250 T.P. F 93+6LW 3-5-67</p> <p>08</p>	<p>4116' 01 354 332 F141 2-2</p>
<p>254083-A 6-1-71 Rts to 3782' TEXAS PAC. 1/6</p>	<p>UNION TEXAS 12-5-74 "17" 4118' 01 3450 T.D. 3267 T.P. F20+64 1-23-67</p>	<p>PAN AMERICAN 12-5-74 4119' 01 3488 T.D. 3273 T.P. F 61+145W 2-1-67</p> <p>"F"</p> <p>CROSBY F.</p>	<p>09</p> <p>4117' 016 3500 T.D. T.P. F220/D+33LW</p>	<p>4125' 010 3497 T.D. 3313 T.P. F208+52W 3-8-67</p> <p>015</p>	<p>01</p> <p>3550 3370 P351</p>
<p>U.S.</p>	<p>ALLIED CHEM. 12-5-74 PAN AM 1/2 253937</p> <p>Thelma Crosby, et al</p>	<p>SINCLAIR 8-1-74</p> <p>Thelma Crosby, et al</p>	<p>ALLIED CHEM. 12-5-74</p> <p>012</p>	<p>011</p> <p>State</p>	<p>P6</p>
<p>PAN AMERICAN PETROLEUM CORPORATION CATO Storage System IV (G-17-8-30) CATO Oil Refining Oil Pool Charles, et al, New Mexico</p>					

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO

April 18, 1967

C
Pan American Petroleum Corporation
P. O. Box 68
Hobbs, New Mexico

Attention: Mr. V. E. Staley

O
Administrative Order CTB-169

Gentlemen:

P
Y
Reference is made to your letter dated April 10, 1967, wherein you request administrative approval of an exception to Rule 309-A of the Commission Rules and Regulations to permit the commingling of Cate-San Andres production from your Crosby Lease comprising the W/2 NE/4 of Section 17, your Crosby "F" Lease comprising the E/2 SE/4 of Section 17, and your Crosby "G" Lease comprising the E/2 SW/4 of Section 9, all in Township 8 South, Range 10 East, Chaves County, New Mexico. It is our understanding that the ownership of all three leases is identical throughout and that you therefore propose to allocate the production to each of the leases on the basis of periodic well tests.

Under the authority granted me pursuant to Rule 309-B, Pan American Petroleum Corporation is hereby authorized to commingle the above-described production as proposed, subject to the provisions of the Commission "Manual for the Installation and Operation of Commingling Facilities."

Very truly yours,

A. L. FORNER, Jr.
Secretary-Director

ALP/ESH/esr

cc: Oil Conservation Commission (with enclosure) - Hobbs
Oil & Gas Engineering Committee - Hobbs

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO

April 10, 1957

San Antonio Petroleum Corporation

P. O. Box 88

Hobbs, New Mexico

Attention: Mr. V. E. Staley

Administrative Order CWB-152

Gentlemen:

Reference is made to your letter dated April 10, 1957, wherein you request administrative approval of an exception to Rule 302-A of the Commission Rules and Regulations to permit the commencing of operations under your lease comprising the 2 1/2 SW 1/4 of Section 17, your Crosby "B" lease comprising the 2 1/2 SW 1/4 of Section 17, and your Crosby "C" lease comprising the 2 1/2 SW 1/4 of Section 17, all in Township 8 South, Range 30 East, Chavez County, New Mexico. It is our understanding that the ownership of all three leases is identical throughout and that you therefore propose to allocate the production to each of the leases on the basis of periodic well tests.

Under the authority granted pursuant to Rule 302-A, San Antonio Petroleum Corporation is hereby authorized to commence the above-described production as proposed, subject to the provisions of the Commission "Manual for the Installation and Operation of Commencing Facilities."

Very truly yours,

A. L. FORTNER, JR.
Secretary-Director

ALP/KON/ear

cc: Oil Conservation Commission (with enclosure) - Hobbs
Oil & Gas Engineering Committee - Hobbs

PAN AMERICAN PETROLEUM CORPORATION

Post Office Box 68
Hobbs, New Mexico

April 10, 1967

File: VES-125-541.112 x 400

Subject: Commingling of Production
CROSBY "G" Lease with
CROSBY & CROSBY "F" Leases
CROSBY Commingled Battery
CATO San Andres Oil Pool
Chaves County, New Mexico

POST OFFICE BOX

'67 APR 11 AM 8 00

2

CIR-

Mr. A. L. Porter, Jr. (3)
Secretary-Director
New Mexico Oil Conservation Commission
Post Office Box 2088
Santa Fe, New Mexico

Handwritten notes: 4/16, 5/17, 2/6/67

Dear Sir:

Reference is made to our letter of application dated February 6, 1967, File: VES-38-541.112 x 400, Subject: Commingling of Production, CROSBY and CROSBY "F" Leases, CATO Field, Chaves County, New Mexico, requesting administrative approval for the commingling of production of the aforementioned leases.

On April 9, 1967, our CROSBY "G" Well No. 1, located in Unit N, Section 9, T-8-S, R-30-E, Chaves County, New Mexico, was completed as a top allowable oil well.

Since the CROSBY "G" Lease is of the same and of common working interest, royalty, and overriding royalty ownership, we hereby request that the following lease be included in the administrative approval of commingling:

CROSBY "G" Lease - E/2 of SW/4, Section 9, T-8-S, R-30-E,
N.M.P.M., Chaves County, New Mexico

(Leases in original request were:

CROSBY Lease - W/2 of NE/4, Section 17, T-8-S, R-30-E
CROSBY "F" Lease - E/2 of SE/4, Section 17, T-8-S, R-30-E.)

In support of our request to permit the commingling of production from these leases into the CROSBY Commingled Battery, a common tank battery, the following are submitted:

Page Two
Mr. A. L. Porter, Jr.
April 10, 1967

1. Plats of the leases showing thereon the wells and formation in which they are completed.
2. Schematic diagram of the commingling facility, located in Unit G, Section 17, T-8-S, R-30-E, Chaves County, New Mexico.
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V. E. Staley
Area Superintendent

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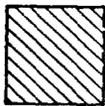
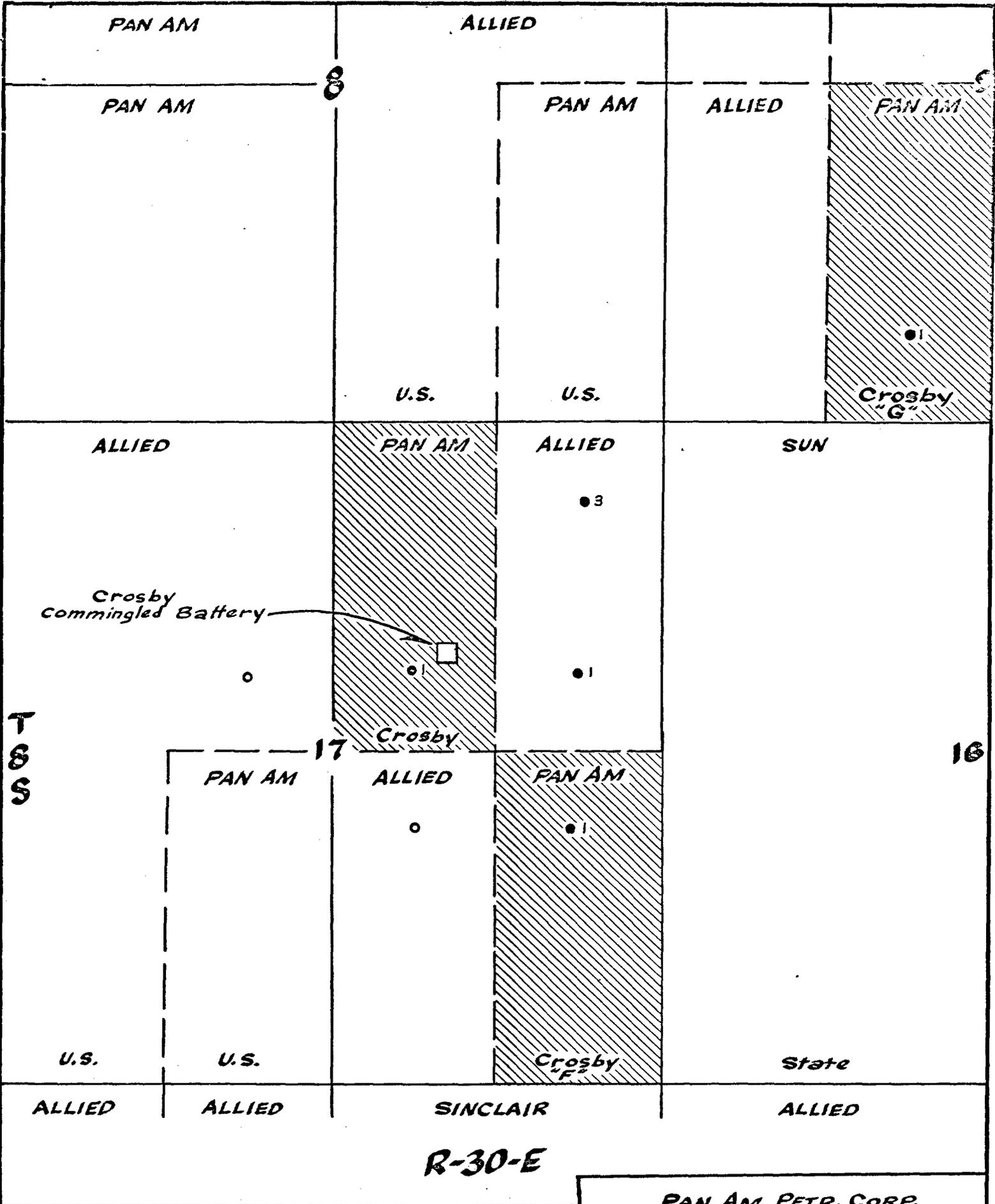
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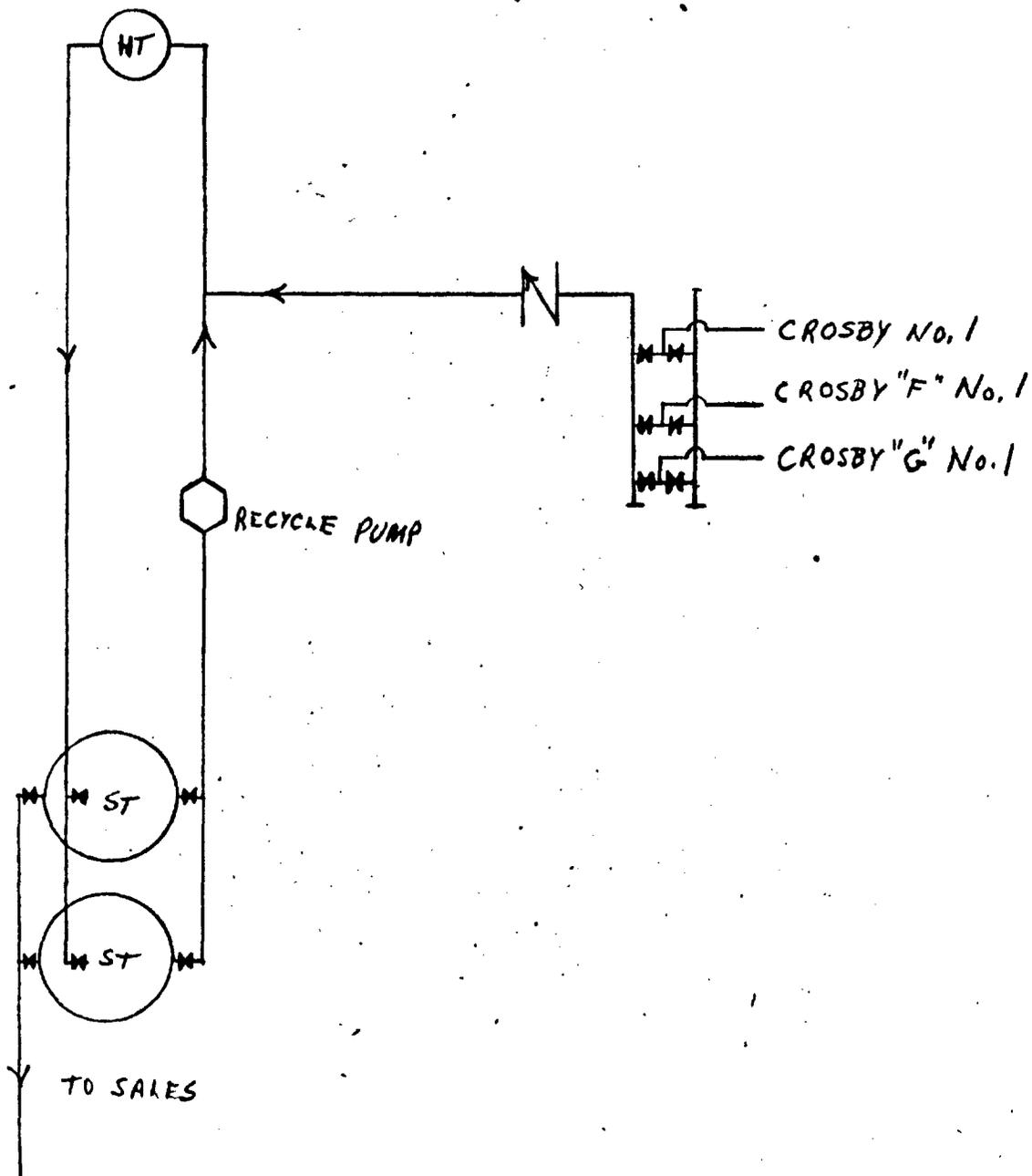
New Mexico Oil Conservation Commission
Post Office Box 1980
Hobbs, New Mexico



Leases Served By
Crosby Commingled Battery

PAN AM. PETR. CORP.
CATO-S.A.-POOL
Chaves Co, New Mex.
1"=1000'

R-30-E



PAN AMERICAN PETROLEUM CORPORATION

SCALE: NONE

PROPOSED COMMINGLED - CROSBY COMMINGLED BATTERY.
 LOCATION: UKIT G, SEC. 17, T-8-S, R-30-E, CHAVES CO., N.M.

AK
 DRG.
 NO.

PAN AMERICAN PETROLEUM CORPORATION

Post Office Box 68
Hobbs, New Mexico

April 10, 1967

MAIN OFFICE
'67 APR 11 AM 8 00

File: VES-125-541.112 x 400

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CROSBY "G" Lease with
CROSBY & CROSBY "F" Leases
CROSBY Commingled Battery
CATO San Andres Oil Pool
Chaves County, New Mexico

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April 10, 1967

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4. Production from the separate leases is common as to working interest ownership, royalty ownership, and overriding royalty ownership, and will be allocated on the basis of periodic well tests.
5. All parties owning an interest in the leases and the purchaser of the commingled production have been notified by certified mail of our intention to commingle the production from these leases.
6. Adequate facilities will be installed to permit determining the producing capacity of each well on each lease at least once each month in accordance with applicable provisions of the current Commission Manual for the Installation and Operation of Commingling Facilities.

Yours very truly,



V. E. Staley
Area Superintendent

Attachments

MAILING LIST

Thelma Crosby
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1607 Payton Lane N.W.
Albuquerque, New Mexico

Dorinda Ann Dunn
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South Dakota

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Helen C. Crosby Norville
1600 Dairy Lane
Oklahoma City, Oklahoma

Frances Crosby Patterson
107 North Michigan
Roswell, New Mexico

Leola Henryson
P. O. Box 26
Lathrop, Michigan

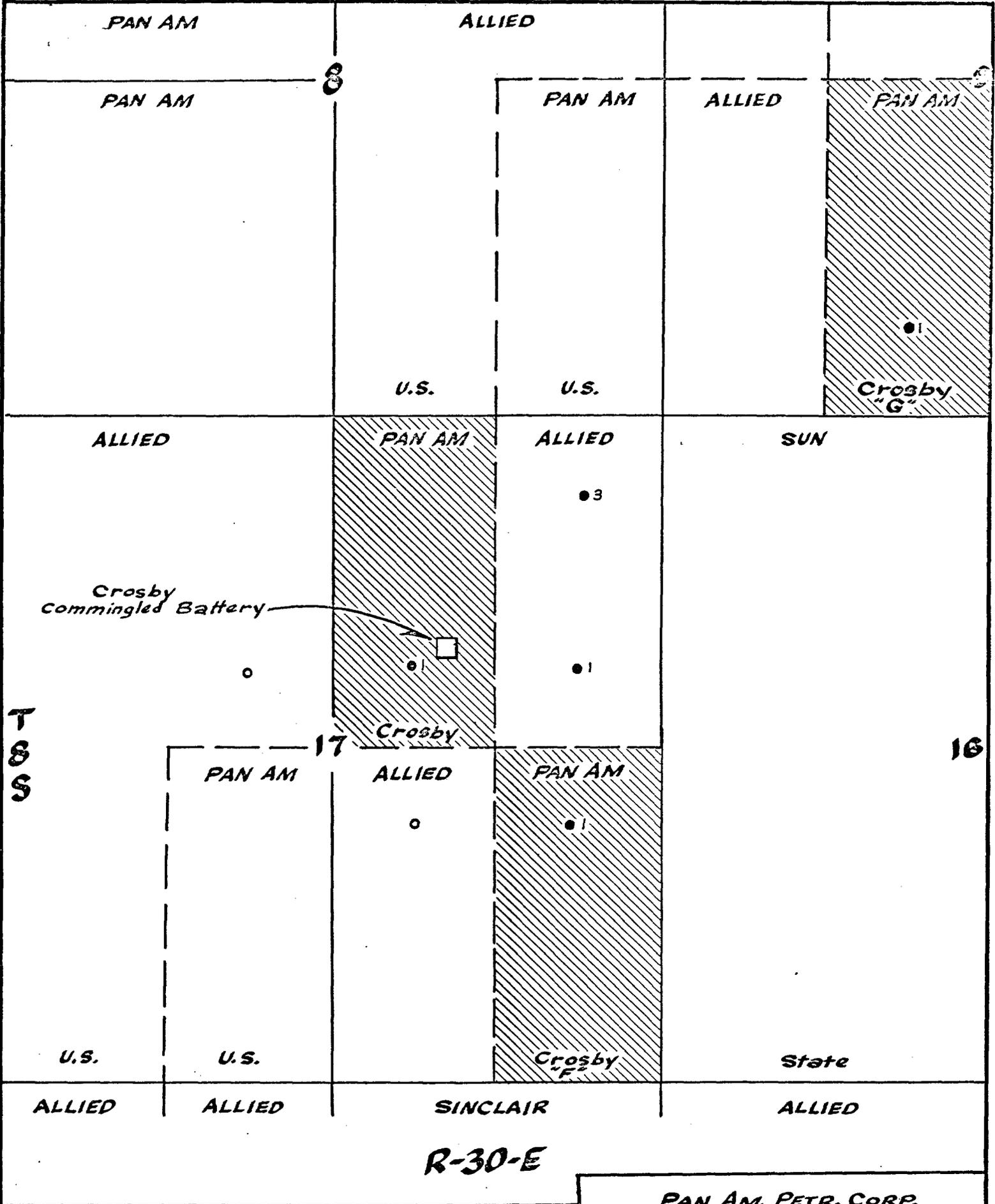
Revelia Davis Phillips
311 West Cherokee
Nowata, Oklahoma

Phillips Investment Corporation
806 South Denver
Tulsa, Oklahoma

John H. Powell
2003 - 102nd Place S.E.
Bellevue, Washington

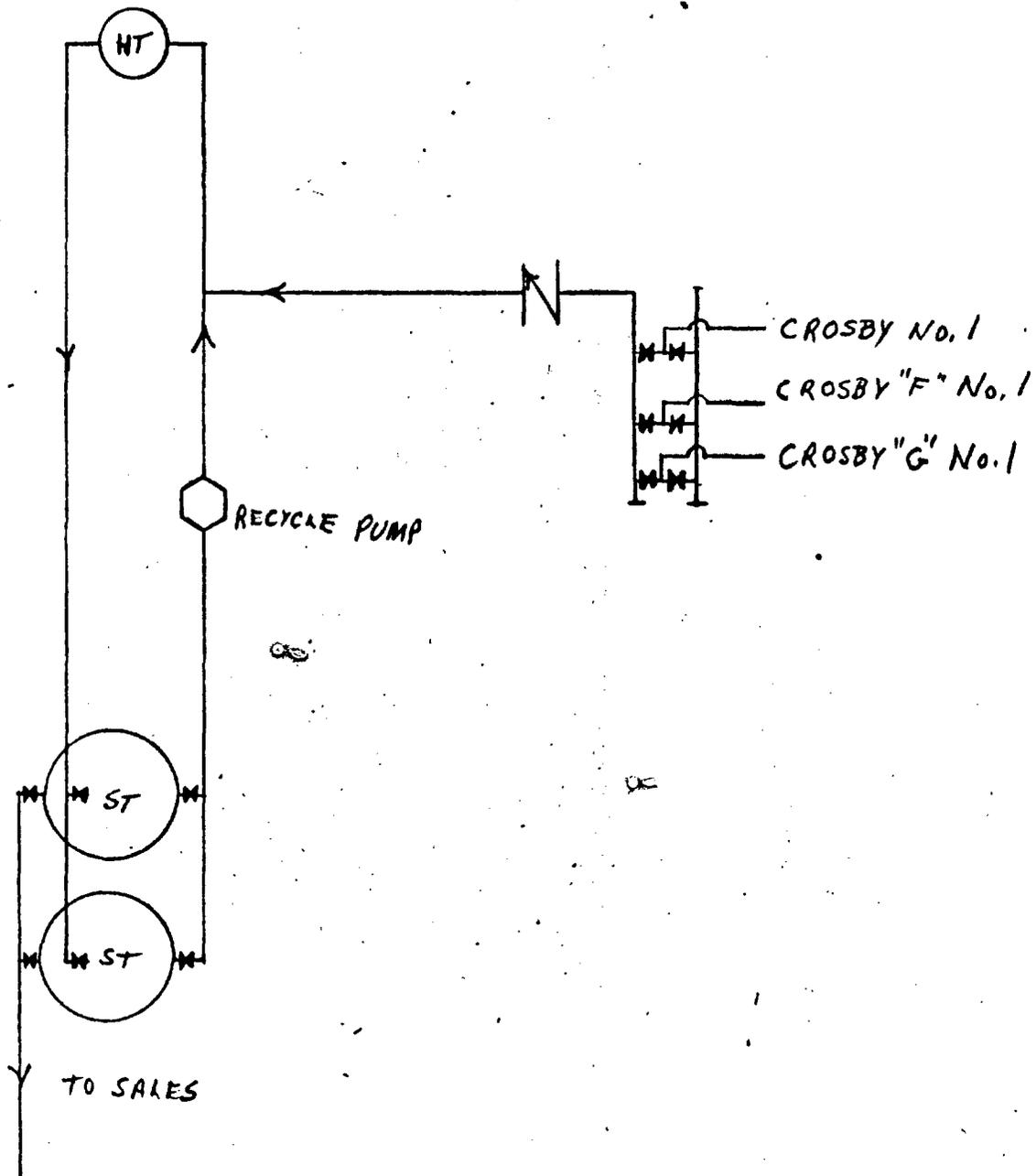
Scourlock Oil Company
428 Mid America Building
Midland, Texas

New Mexico Oil Conservation Commission
Post Office Box 1980
Hobbs, New Mexico



Leases Served By
Crosby Commingled Battery

PAN AM. PETR. CORP.
CATO - S.A. - POOL
Chaves Co, New Mex.
1"=1000'



PAN AMERICAN PETROLEUM CORPORATION

PROPOSED COMMINGLED - CROSBY COMMINGLED BATTERY,
 LOCATION: UKIT G, SEC. 17, T-8-S, R-30-E, CHAVES CO., N.M.

SCALE: NONE

AK

DRG.
 NO.