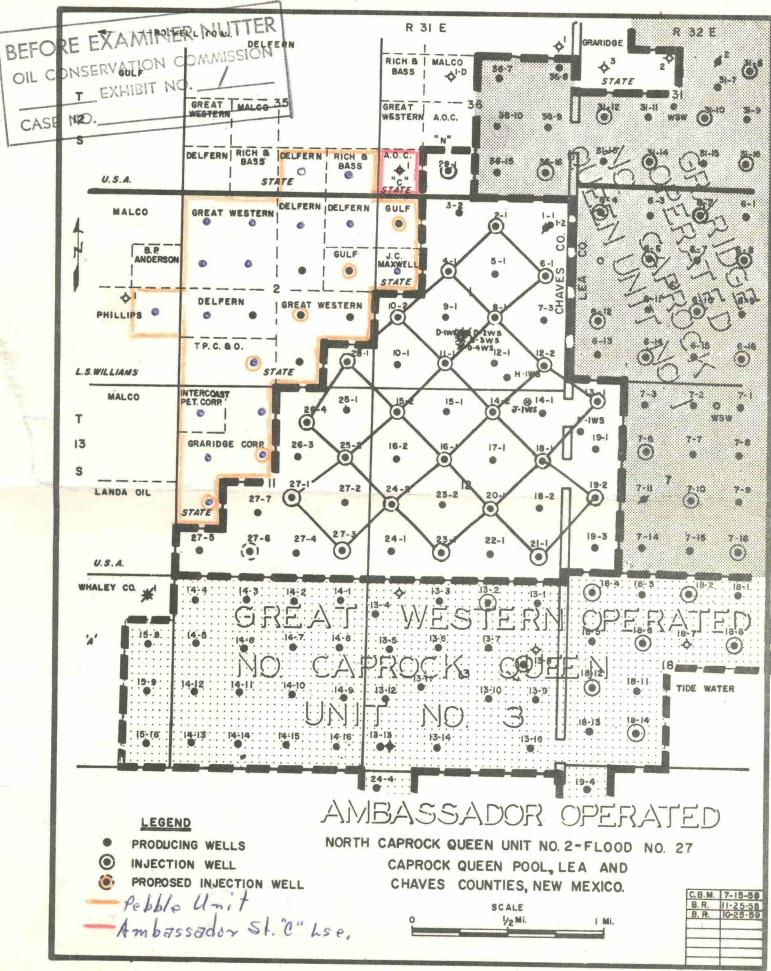
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COPY

GREAT WESTERN DRILLING CO. MIDLAND, TEXAS

Case 1914

May 31, 1960

Re: Pebble Queen Unit Chaves County, New Mexico

Commissioner of Public Lands State of New Mexico P.O. Box 791 Santa Fe, New Mexico

Attention: Marian Rae

Gentlemen:

ه د ما مد

We are enclosing original and two copies of revised Exhibits "B" and "C" covering the Pebble Queen Unit in Chaves County, New Mexico, effective June 1, 1960.

Three (3) tracts, being Tract #2, Tract #13 and Tract #14, remain uncommitted and uneffective.

Yours very truly,

GREAT WESTERN DRILLING COMPANY

8. H. Snoddy Land Manager

SHS:mc Encl.

Cc/encl. New Maxice Oil Conservation Commission P.O. Box 871 Santa Fe, New M exice

ce/encl. Mr. S. B. Christy, IV P.O. Bex 547 Reswell, New Mexice

| Subject to an overriging royalty of 1/10 of 7/8 and an 011 payment of \$1000.00 out of 1/16 of 7/8. Fraction of net working interest. | | t Tatt Tolfara socie | | | | | | · · | | 1-14-0, A-J1-E | 2 SW/4 SW/4 Sec.36 | R-31-E | 1 = E/2 = NW/4, $SW/4$ | TRACT NO. DESCRIPTION | | | 111N 1 1960 |
|--|---------------|----------------------|--------------------|-------------------|---------------------|--------------------|-----------------|---------------------|----------------------|-------------------|----------------------------|--|------------------------|---|-------------|-------------------|-------------|
| lding roya 1/16 of 7/ cing inter | 18 1J4,00 | 134 00 | | | | | | | | | 40 | | 160 | NUMBER OF ACRES | | | |
| 8. 8. est. | | | | | | | | | | | B-8828- 42 | | B-8631-3 | LEASE AND/OR ASSIGNMENT NO. | | | |
| /o and an | יטוון נוודפ מ | | | | | | | 4 | | | 12.5% | | 12.5% | BASIC ROYALTY | | | |
| orr bayment | | | | | | | | | | | Ambassador | | Graridge Corp. | LESSEE OF RECORD | WELL IN | PEBBLE Q | EXHIBIT |
| | | | | | #B.H. Murphy | **Frank T. Gray | #K.L. Smith | ∲W.V. Coffey | ∳ C.H. Cooper | #Curtis McBroom - | *Delfern 011 | Iverson Supply - 0/P of \$61,242.45 out of 50% W.I. | Ohio 011 | OVERRIDING ROYALT | INFORMATION | PEBBLE QUEEN UNIT | IT "B" |
| | | | | · | - 1/512 | | - 1/512 | - 1/512 | - 1/512 | m - 6/512 | - 12.5% | y - 0/P of t of 50% W.I. | - 1/14 of 7/8 | ROYALTY AMOUNT | | | |
| Estate of Wm. J. Gallon, Deceased - 50/840 | Wm. N. Snow | D.W. Vreeland | Kenneth W. Frasher | Barry T. Leithead | Elsa G. Appleton | Oliver D. Appleton | John P. Maguire | E.Stanley Klein | R.O. Dulaney, Jr. | Dulaney Oil | Ambassador Oil Corp490/840 | | Graridge Corp. | WORKING INTEREST OWNER AND AMOUNT | | | |
| 111on, - 50/840 | - 25/840 | -12.5/840 | -12.5/840 | - 25/840 | - 50/840 | - 25/840 | - 50/840 | - 50/840 | - 25/840 | - 25/840 | 490/840 | | - 100% | | | | |
| | |) | 0 | | | | | | | | Not Committed | | 22.6945613 | PER CENT PARTICIPATION OF TRACT IN UNIT | | | |

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| | 9 | œ | 7 | | 6 | ربر ا | | 4 | | ω | TRACT NO. | Exhibit Pebble Well In Page #2 |
|----------------|-------------------|--------------------------------------|------------------------------------|----------------|------------------|---|---------------|------------------------------------|----------------|----------------|---|---|
| 1-13-8, K-31-E | SW/4 NE/4 Sec. 2, | NW/4 NW/4 Sec. 11, T-13-S, R-31-E | SW/4 NW/4 Sec.1, T-13-S, R-31-E | 1-13-3, K-31-E | NW/4 SE/4 Sec.2, | NE/4 SE/4, SW/4 SE/4 Sec. 2, T-13-S, R-31-E | | S/2 NW/4 Sec. 2, T-13-S_ R-31-E | 1-13-3, K-31-E | Lot 3, Sec. 2, | L DESCRIPTION | Exhibit "B" Pebble Queen Unit Well Information Page #2 |
| | 40 | 40 | 40 | | 40 | 80 | | 80 | | 40.29 | NUMBER OF ACRES | |
| | B-10418-28 | B-10417-4 | B-10416 | | B-9541-2 | B-9541-2 | | B-9541 | | B-9155 | LEASE AND/OR ASSIGNMENT NO. | |
| | 12.5% | 12.5% | 12.5% | | 12.5% | 12.5% | | 12.5% | | 12.5% | BASIC ROYALTY | |
| | Delfern | Sunset Inter- national Pet. | Great Western | | Great Western | Great Western | | Great Western | | Great Western | LESSEE OF RECORD | |
| | None | Sunset | Maxwell Oil | | None | Great Western | | Great Western | | Great Western | OVERRIDING ROY OWNER AND AMO | |
| | | - 1/8 of 8/8 | - 1/8 of 8/8 | | | - 1/8 of 8/8 | | - 1/16 of 8/8 | | - 1/16 of 8/8 | ROYALTY | |
| Great Western | Delfern Oil | Graridge Corp. | Great Western | Great Western | Delfern Oil | Great Western | Great Western | Delfern Oil | Great Western | Delfern Oil | WORKING INTEREST OWNER AND AMOUNT | |
| - 50% | - 50% | - 100% | - 100% | - 50% | - 50% | - 100% | - 50% | - 50% | - 50% | - 50% | 10 | |
| | 3.5983940 | 4.1682460 | 6.8479849 | | 4.9220364 | 15.9128145 | | 7.4959079 | | 2.1436720 | PER CENT PARTICIPATION OF TRACT IN UNIT | |

| 14 | 13 | 12 | 11 | 10 | TRACT NO. | Exhibit Pebble Well In Page #3 |
|---|------------------------------------|-------------------------------------|---|--|---|---|
| NE/4 SE/4 Sec. 3, T-13-S, R-31-E | S/2 SW/4 Sec. 2, T-13-S, R-31-E | SE/4 SE/4 Sec.35, T-12-S, R-31-E | SE/4 NE/4 Sec. 2, NW/4 NW/4 Sec. 1, T-13-S, R-31-E | Lots 1, 2, N/2 SW/4 Sec. 2, T-13-S, R-31-E | DESCRIPTION | Exhibit "B" Pebble Queen Unit Well Information Page #3 |
| 40 | 80 | 40 | 80.3 | 160.64 | NUMBER OF ACRES | |
| Phyllis Williams L.S.Williams,Jr. Barbara Ann Litchfield | NM-296 | E-7708 | E-5758 | B-10419-22 | LEASE AND/OR ASSIGNMENT NO. | |
| | 12.5% | 12.5% | 12.5% | 12.5% | BASIC ROYALTY | |
| Harlan Prod. | T-P Coal & Oil | Ríchardson & Bass | Gulf 011 | Delfern | LESSEE OF RECORD | |
| None | None | Richardson & Bass - 1/8 of 8/8 | Gulf Oil - 1/8 of 8/8 Subject to Agreement dated 7-1-59 | Sylvia N.Cheney- 1/16 of 8/8 | OVERRIDING ROYALTY OWNER AND AMOUNT | |
| Harlan Prod. Co. | T-P Coal & Oil | Delfern Oil | Great Western | Delfern Oil Great Western | WORKING INTEREST OWNER AND AMOUNT | |
| - 100% | - 100% | - 100% | - 100% | - 50% - 50% | | |
| Net Cemnitted | Not Committed | 2.5151685 | 6.1866823 | 23.5145322 | PER CENT PARTICIPATION OF TRACT IN UNIT | |

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EXHIBIT "C"

PEBBLE QUEEN UNIT

UNIT PARTICIPATION

| WORKING INTEREST OWNERS | TOTAL UNIT PARTICIPATION |
|--------------------------------|-----------------------------|
| Delfern Oil Company | 23,35243975 |
| Graridge Corporation | 26.86289730 |
| Great Western Drilling Company | 49.78475295 |
| | |

TOTAL 100.0000000

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GREAT WESTERN DRILLING COMPANY Monthly Progress Report No. 95

| Project: Pebble Queen Tait | Month:July, 1968 |
|-------------------------------------|----------------------|
| Location: Chaves County, New Mexico | Number of Acres: 960 |
| Field: Caprock Queen | Formation: Queen |
| Unitization Date: 5-1-60 | Flood No.: 750-30 |

MONTHLY ACTIVITY

| Date | Well No. | Comments |
|-------------------|-------------|---|
| 7-1 | 11-4 | Set surface marker rig down. |
| | 11-5 | Ran 35 sack plug @ 3023'. |
| 7-3 | 11-5 | Shot off @ 900', ran 25 sack plug @ 900' and 270'. |
| 7-6 | 11-5 | Ran surface plug and marker. |
| 7-9 | 1-4 | Ran 50 sack plug@ 3014'. Shot @ 1500' ran 25 sack plug |
| | | @ 1500' |
| 7-10 | 1-4 | Ran 25 sack plug @ 270', 10 sack plug @ surface w/marker |
| 7 - 11 | 36-13 | Ran 35 sack plug @ 3012' |
| 7-12 | 36-13 | Shot @ 1200', would not come. Shot @ 1100', ran 25 sack |
| | | plug @ 1100'. Ran 25 sack plug @ 280'. |
| 7-13 | 36-13 | Ran 10 sack surface plug and marker. |
| 7-14 | 1-5 | Ran 35 sack plug @ 3020'. |
| 7 - 15 | 1-5 | Shot loose @ 1600', ran 25 sack plug @ 1600', ran 25 sack |
| | | plug @ 384'. |
| 7-16 | 1-5 | Ran 25 sack plug @ 280', ran 10 sack surface plug. P&A. |
| 7-17 | 2-14 | Ran 75 sack plug @ 3022. Shut down. |
| 7-18 | 2-14 | Shot pipe @ 1200'. Ran 25 sack plug @ 1200'. |
| 7-19 | 2-14 | Ran 10 sack surface marker. P&A. |
| 7-20 | 11-3 | Pump 75 sack bottom plug. |
| 7-22 | 11-3 | Shot @ 1300' would not come loose. Shot to 1150', |
| | | spotted 25 sack plug @ 1150' and 240'. |
| 7-23 | 11-3 | Cement dropped to about 400' filled casing, ran another |
| | | 25 sack plug @ 240', ran 10 sack surface plug and marker. |
| | All wells p | lugged and abandoned. |

1414

GREAT WESTERN DRILLING COMPANY Monthly Progress Report No. 94

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| Project: Pebb | ole Queen Unit | | Month: June, 1968 Number of Acres: 960 | | | | |
|-----------------------|--------------------|----------------------------------|---|-------------------------|--|--|--|
| Location: Chay | ves County, New | Mexico | | | | | |
| Field: <u>Caprock</u> | Queen | | Formation: Que | en | | | |
| Unitization Da | ate: <u>5-1-60</u> | | Flood No: 750-30 | | | | |
| WELL STATUS | | | | | | | |
| <u></u> | Active | <u>Shut in</u> | Abandoned | Total | | | |
| Producing | 7 | | 6 | 13 | | | |
| Injection | 6 | | 5 | 11 | | | |
| Supply | | | 1 | 1 | | | |
| | | | | | | | |
| TOTAL | 13 | | 12 | 25 | | | |
| MONTHLY ACTIV | ITY | | | | | | |
| | | | | | | | |
| Date | Well No. | Comments | | | | | |
| | | The operations and abandoning | for the month consiste. | ed of plugging | | | |
| 6 - 5 | 2-11 | Laid down rods | , ran tubing openended | @ 3113' | | | |
| 6-6 | 11-3 | Laid down rods | , ran tubing openended | @ 3003' | | | |
| 6-8 | 2 - 7 | | an tubing openended to | 3044 ' | | | |
| 6-10 | 1-5 | | an tubing openended | | | | |
| | 36-13 | Laid down rods | • | | | | |
| 6-11 | | - | an w/Conservation Commi gging operations | ission about | | | |
| | 36-13 | Ran tubing ope | | | | | |
| | 2-11 | Mudded up 35 sac plug @ 3020' | | | | | |
| | 2-1 | - | in singles, ran tubing | openended | | | |
| 6-12 | 2-11 | | ½" 14# J-55 E.W., spott | | | | |
| 6-13 | 2-11 | | face plug. Set dry hol | le marker | | | |
| • | 11-5 | | wn rod, ran tubing oper | | | | |
| 6-14 | 2-7 | Spotted 35 sac | | | | | |
| | 11-4 | • | ran tubing openended | | | | |
| 6-15 | 2-7 | | ½" 14# J-E.W. spotted 2 | 25 sack plug @ | | | |
| 6-17 | 2-7 | | surface plug and dry ho | ole marker | | | |
| | 2-6 | | ran tubing openended | | | | |
| 6-18 | 2-8 | | ran tubing openended | | | | |
| | 1-4 | | ran tubing openended | | | | |
| | 2-1 | | 3044'. Shot casing @ 1 | 1400'. Laid down | | | |
| | | 1400' 5½" 14# | | LACE & DURU UUWII | | | |
| 6-19 | 2-10 | - | ran tubing openended | | | | |
| | | rerren pucker, | tan taotng openended | All and a second second | | | |

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NORTHLY Progress Report No. 93

| Project: Tarrile Culler Smith | Nonth: May, 1968 |
|---|----------------------|
| Location: <u>Anges County, New Mend</u> | Number of Acres: 960 |
| Field: <u>Corrock Cons</u> | Formation: Queen |
| Unicization Late: <u>5-1/2</u> | Flood lo.: 750-30 |

STATIONION STAR

| | La Month | Last Month |
|---|------------------|------------------|
| Monchly C. – poduction - barrels Monchly C. – bales - barrels | 1,080 1,345 | 1,105 978 |
| Monthly Cas Sales - MCP | - | - |
| Nonthly Motor Production - barrels Nonthly Injection - barrels | 24,862 25,429 | 32,040 32,024 |
| Daily Average Oil Acoduction - barrels | 35 | 37 |
| Daily Average Water Production - barrels | 802 | 1,068 |
| Daily Average Injection - Darrels | 820 | 1,067 |
| | · . | Barrels |
| Cumulative Cik Production to Unitization | | 51,542 |
| Cumulative off Production Since Unitization | | 640,163 |
| Cumulative Project Ollcovery | | 691,705 |
| Cumulative Mater Production Since Unitization | (Since 5-1-60) | 4,635,605 |
| Cumulacuve Injection | | 5,773,358 |

MELL STATTS

| | an a | Shut in | Abandoned | Total |
|-----------|--|---------|------------------------------|-------|
| Producing | ś | 1 | 6 | 13 |
| Injacticz | 5 | - | 5 | 11 |
| Supply | | | 1 | 1 |
| | | | Resident and a second second | |
| , , | | 2 | 12 | 25 |
| | | | | |

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Comments

. 100% approval has been obtained to terminate the Unit. On 5-31-68 all of the oil was sold and production and injection operations were ceased. Plugging operations have commenced.

MAIN OFFICE

"68 JUN 19 AH 8 32

PEDBLE QUEEN UNIT Well Summary May, 1968

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| | No xí Alo <u>Proc</u> iti | i rom je Duliy <u>Mujacetor - 1910</u> | Monthly <u>Total-BW</u> | Cumulative |
|----------|-------------------------------------|---|----------------------------|----------------|
| - | ، مرجع ک | 169 | 5,224 | 439,827 |
| 2-0 | 1, 04, 0 | 204 | 6,328 | 685,109 |
| 2-10 | 1,040 | 75 | 2,316 | 430,859 |
| 2-1- | 1,0-0 | 167 | 5,782 | 850,161 |
| 11 | 1,010 | 186 | 5,779 | 895,955 |
| | | 820 | 25,429 | 3,301,911 |
| Que incl | المحق والمتنا المتنافين المعاد | und Abandoned | | 2,471,447 |
| | Second a Wat | | | 5,773,358 |

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CUL AND MATER PRODUCT & DATA

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| | | | Мол | THLY | CUMULATIVE | | |
|--------------------|-------------------------|---------------------------|------------|--------|------------|-----------|--|
| Wall <u>No.</u> | Daily Oil Preduction | Daily Water Production | <u>011</u> | Water | <u>0i1</u> | Water | |
| 1-5 | Shut in | | | | 80,150 | 865,193 | |
| 2-1 | 2 | 47 | 62 | 1,457 | 61,055 | 168,913 | |
| 2-7 | ? | 174 | 217 | 5,394 | 73,254 | 623,796 | |
| 2-11 | 10 | 210 | 310 | 6,510 | 60,279 | 650,284 | |
| 11-3 | 10 | 241 | 310 | 7,471 | 138,156 | 712,000 | |
| 11-5 | . 4 | 90 | 124 | 2,790 | 86,231 | 335,637 | |
| 36-13 | <u></u> | 40 | 57 | 1,240 | 33,822 | 113,995 | |
| TOTALS | 35 | 802 | 1,080 | 24,862 | 532,947 | 3,469,818 | |
| Cumulati | ve of wells p | lugged and aba | andoned | | 107,216 | 1,165,787 | |
| TOTAL CU | KULATIVE | | | | 640,163 | 4,635,605 | |

ILLEGIBLE

State of New Mexico



Commissioner of Public Lands

1714

P. O. BOX 1148 SANTA FE, NEW MEXICO

GUYTON B. HAYS COMMISSIONER

> Great Western Drilling Company P. O. Box 1659 Midland, Texas 79701

> > Re: Termination of Pebble Queen Unit Chaves County, New Mexico

ATTENTION: Mr. J. B. Huckabay, Jr.

Gentlemen:

The Commissioner of Public Lands has received the ballots of approximately 98 Per Cent of the Working Interest Owners requesting the termination of the Pubble Queen Unit, Chaves County, New Mexico as provided for under Section 23 of the Unit Agreement, and does hereby approve the termination effective as of June 1, 1968.

We are enclosing three (3) Certificates of Termination.

Very truly yours,

GUYTON B. HAYS COMMISSIONER OF PUBLIC LANDS BY: Eddie Lopez, Supervisor Unit Division

GHE/TR/BL/S

cc: UBGE-Roswell, New Mexico OCC- Santa Fe, New Mexico

"60 JUN 5 ATT C ::

J. M. HERVEY 1874-1953 HERVEY, DOW & HINKLE HIRAM M. DOW CLARENCE E. HINKLE W.E. BONDURANT, JR. GEORGE H. HUNKER, JR. HOWARD C. BRATTON S. B. CHRISTY IV LEWIS C.COX, JR. PAUL W. EATON, JR. 1882 AFR 10 胡 当:18 CONRAD E. COFFIELD HAROLD L. HENSLEY, JR.

HINKE BUILDING ROSWELL, NEW MEXICO April 18, 1962

LAW OFFICES

TELEPHONE MAIN 2-6510 POST OFFICE BOX 10

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

> Pebble Queen Unit Re: Chaves County, New Mexico Contract No. 14-08-001-7968 Our No. 127-27

Gentlemen:

We hand you herewith one photostatic copy of

Certification - Determination, dated March 30, 1962,

approved effective as of September 1, 1961, to be

filed with the above captioned unit.

Respectfully,

HERVEY, DOW & HINKLE

By

SBC:jy Encl.

CERTIFICATION - DETENDINATION

14-08-0001 7968 Perguant to the authority vested in the Secretary of Interior, under the Act approved February 25, 1920, 41 Stat. 437, as smemded, 30 UBC sees. 181, et see., and delegated to the Director of the Geological Berver surgeant to Departmental Order No. 2365 of October 8, 1947, 43 CFR sec. 4.611, 12 FR 6764, I do hereby:

- A. Approve the stigshed agreement for the development and operation of the Pubble Queen unit area, State of New Mexico, and the expension thereof to the extent necessary to permit unit operation of certain Federal Lands now included in the unit area.
- 3. Certify and determine that the unit plan of development and operation set forth in the attached agreement is necessary and advisable in the public interest for the purpose of more properly conserving the natural rescurees.
- C. Certify and determine that the drilling and producing requirements of all Poleral leases ecumitted to said agreement are hereby established, altered, changed, or revelued to conform with the terms and conditions of this egroement.

MAR 3 0 1962 **Jetel**

Approval effective as of September 1, 1961

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~ 81 80

J. M. HERVEY 1874-1953 HIRAM M. DOW CLARENCE F. HINKLE W.C. BONDURANT, JR GEORGE H. HUNKER, JR HOWARD C. BRATTON S. B. CHRIST / W I EWIS C. COX, JR. PAUL W. EATON, JR. CONRAD T. COFFIELD HAROLD L. HENSLEY, JR. LAW OFFICES HERVEY, DOW & HINKLE HINKLE BUILDING ROSWELL, NEW MEXICO

November 3, 1961

TELEPHONE MAIN 2-6510 Post Office Box 10

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

Re: Pebble Queen Unit

Gentlemen:

We are enclosing herewith one copy of revised page 3 to Exhibit "B" of the Pebble Queen Unit.

Respectfully,

HERVEY, DOW & HINKLE

misty By

SBC:jy Encl.

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Exchibit "3" Pebble Queen Unit Well Information Page #3 -

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Sffattive September 1, 1961

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|-------------|-------------|-----------------|---------------------------------------|--|--|---|--|----------------|--------------------------------|---|
| | | | | 188 /4 88/4 5000.3, 7-13-5, 8-31-8 | ····································· | 33/4 33 /4 Sec.35, 7-12-8, 1-31-2 | 公田/本 建築/今 1986个、19。 1987年、1987年、1986年、よ。 11-119~10、1981年11月、 | T-13-5, 2-31-2 | Lets 1, 2, 3/2 SW/4 Sec. 2. | T BESOLUTION |
| | | | 4° C | 5 | Q4 C4 | 8 | \$ \$ \$ | | 160. 64 | ACRES ACRES |
| | | | MM-296 | Phyllis Willisma - 16.6% L.g.Williama, Jr 4.19% Berbara A.Lizchfield 4.19% | AK - 200 | £7%0€ | 도전 노구 노국 신 라 | | 4 3-10419-22 | LEASE AND/OR ASSIGNMENT NO. |
| | | | 4000年 1945 1943 1948 1948 | 19.67 6.197 8.197 | ક્રમ્પ્ય ક ્રામ્ટ્ર સુક્રાક્ષ ઉત્પર્શ | : 23 24 24 | يمو قوم م محمد محمد | | 12.5% | BASIC |
| | | | T-P Goul & Oil | John L. Merlan | t-9 2043 (. 111) | 9.10.10.2000 A. 10.0000 10.000 | 91 1 | | Delfern | LISERI OF |
| | | | jë crua | Roma | jiron and an | Birbardeva & Bass - 1/2 of 2/8 | Guilf (M1) - 1/8 of 5/8 Subject to Agreement dated Y-1-59 | | Sylvia W. Chomey - 1/16 of 3/8 | OVERRIDING ROYALIY GINER AND ANOUNT |
| Dulaney Oil | Delfern Oil | Elas G.Appleton | Ambrasador 011 | John L. Marlant | 17-1 - (1942) 🐥 (1922) | Delfera Oil | | Great Western | Delfera Oil | WORKING INTEREST OWNER AND ANOUNT |
| 0773136 | -21.4146380 | 1546276 | - 2. 3133.00 | ~ 100 1 | | ×. | - 100% | - 307 | - 303 | |
| - | | 5 | т * * * * * * * | 2.675012 | 2.1300500 | 2.0130275 | 4.9329719 | | 19.3739625 | 78R CENT PARTICIPATION OF TRACT IN UNIT |

(continued)

R.O.Dulamey, Jr.

- .0773138

COPY

GREAT WESTERN DRILLING CO.

na 1999 Maria Diang Maria

Novamber 7, 1953

Cas # 1914

Re: Pebble Queen Unit Chaves County, New Mexico

Commissioner of Public Lends State of New Mexico P.O. Box 791 Sante For New Mexico

Attention: Ars. Marian Rae

Cantle.aon:

We enclose herewith three (3) copies of revised Exhibits "B" and "C" to the Pebble Queen Unit, effective October 1, 1960.

it is requested that we be furnished with a Certificate of Approval, executed by the Commissioner, covering these revised Exhibits. In connection with this request for approval, we enclose our check in the amount of \$1.00 to cover your fee.

Yours very truly,

GREAT WESTERN DRILLING COMPANY

. Snoddy S. H. Snoddy

Land Manager

SHS:mc Encl.

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

cc/encl. Mr. S. 8. Christy, IV P.O. Box 547 Roswell, New Mexico

| | | # | ** | * | | | | | | | | | 2 | | щ | TRACT NO. | | | Eff |
|---|-------------|-----------------------------------|---|-------------------------------------|------------------|---|---------------------|-----------------|-------------------------|---------------------|-------------------------------------|-----------------|------------------------------------|-----------------------------------|----------------|--|-------------|------------|-------------|
| | | ہ Frac | Subj | Unti | | | | | | | | ۲ | | 202 | | ACT | | | Effective |
| | | Fraction of net working interest. | Subject to an overriding royalty of 1/16 of 7/8 | Until Delfern receives 134,000 bbls | | | | | | | | | SW/4 SW/4 Sec.36, T-12-5 R-31-F | Sec. 11, T-13-S, R-31-E | E/2 NW/4, SW/4 | DESCRIPTION | | | re 10-1-60 |
| | | ing inter | ling roya | es 134,00 | | | | | | | | | 40 | | 160 | NUMBER OF ACRES | | | |
| | | est. | lty of 1/16 of 7 | of oil | | | | | | | | | в-8828-42 | | B-8631-3 | LEASE AND/OR ASSIGNMENT NO. | | | |
| | | | and | from this a | | | | | | | | | 12.5% | | 12.5% | BASIC ROYALTY | | | |
| | | | an oil payment | and certain | | | | | | | | | Ambassador | | Graridge Corp. | LESSEE OF RECORD | WELL | PEBBLE | EXH |
| | | | | | | | #B.H. Murphy | **Frank T. Gray | #Kenneth L.Smith | #W.V. Coffey | <pre>#C.Harrison Cooper-1/512</pre> | #Curtis McBroom | *Delfern Oil | Iverson Supply \$61,242.45 out | Ohio Oil | OVERRIDING ROY OWNER AND AMC | INFORMATION | QUEEN UNIT | EXHIBIT "B" |
| | | | | | | | - 1/512 | | h - 1/512 | - 1/512 | per-1/512 | - 6/512 | - 12.5% | - 0/P of of 50% W.I. | - 1/14 of 7/8 | ROYALTY AMOUNT | | | |
| | Wm. B. Snow | D.W. Vreeland | Kenneth W.Fraser | James F.Haley,Trustee-25/840 | Elsa G. Appleton | Robert A.Harris & I Wasson, Trustees | Trustees - 50/84 | | | E.Stanley Klein, J | R.O. Dulaney, Jr. | Dulaney Oil | Ambassador Oil Cor | | Graridge Corp. | WORKING INTEREST OWNER AND AMOUNT | | | |
| 1 | - 25/840 | -12.5/840 | -12.5/840 | tee-25/840 | - 50/840 | Houston H. - 25/840 | - 50/840 | William A. | - 50/840 | Jr. and | - 25/840 | - 25/840 | Corp490/840 | | - 100% | OF | | | |
| | | | | | | | | | | | | | 2.5977436 | | 20.8796008 | PER CENT PARTICIPATION F TRACT IN UNIT | | | |

Estate of Wm. J. Gallon, Deceased - 50/840 ;

| | Q | ŝ | 7 | | 6 | Un | | 4 | | ω | TRACT NO. | Exhibit "] Pebble Qu Well Info Page #2 Effective |
|----------------|-----------------------------------|-------------------------------------|------------------------------------|----------------|------------------|---|---------------|------------------------------------|---------------|---------------------------------|---|--|
| ドードレーン。 ワーンドービ | SW/4 NE/4 Sec.2, T-13-8 D-31-F | NW/4 NW/4 Sec.11, T-13-S, R-31-E | SW/4 NW/4 Sec.1, T-13-S, R-31-E | 1-13-3, K-31-E | NW/4 SE/4 Sec.2, | NE/4 SE/4, SW/4 SE/4 Sec. 2, T-13-S, R-31-E | | S/2 NW/4 Sec. 2, T-13-S, R-31-E | | Lot 3, Sec. 2, T-13-S R-31-F | DESCRIPTION | Exhibit "B" Pebble Queen Unit Well Information Page #2 Effective 10-1-60 |
| | 40 | 40 | 40 | | 40 | 80 | | 80 | | 40.29 | NUMBER OF ACRES | |
| | B-10418-28 | B-10417-4 | B-10416 | | B-9541-2 | B-9541-2 | | B-9541 | | B-9155 | LEASE AND/OR ASSIGNMENT NO. | |
| | 12.5% | 12.5% | 12.5% | | 12.5% | 12.5% | | 12.5% | | 12.5% | BASIC ROYALTY | |
| | Delfern | Sunset Inter- national Pet. | Great Western | | Great Western | Great Western | | Great Western | | Great Western | LESSEE OF RECORD | |
| | None | Sunset | Maxwell Oil | | None | Great Western | | Great Western | | Great Western | OVERRIDING ROY OWNER AND AMC | |
| | | - 1/8 of 8/8 | - 1/8 of 8/8 | | | - 1/8 of 8/8 | | - 1/16 of 8/8 | | - 1/16 of 8/8 | ROYALTY AMOUNT | |
| Great Western | Delfern Oil | Graridge Corp. | Great Western | Great Western | Delfern Oil | Great Western | Great Western | Delfern Oil | Great Western | Delfern Oil | WORKING INTEREST OWNER AND AMOUNT | |
| - 50% | - 50% | - 100% | - 100% | - 50% | - 50% | - 100% | - 50% | - 50% | - 50% | - 50% | 19 | |
| | 3.2704655 | 3.7932305 | 6.3606735 | | 4.5034429 | 14.7569418 | | 6.8111787 | | 1.9295544 | PER CENT PARTICIPATION OF TRACT IN UNIT | |

| 14 | 13 | 12 | 11 | 10 | TRACT NO. | Exhib Pebbl Well Page Effec |
|--|-----------------------------------|-------------------------------------|---|---|---|--|
| NE/4 SE/4 Sec.3, T-13-S, R-31-E | S/2 SW/4 Sec.2, T-13-S, R-31-E | SE/4 SE/4 Sec.35, T-12-S, R-31-E | SE/4 NE/4 Sec.2, NW/4 NW/4 Sec.1, T-13-S, R-31-E | Lots 1, 2, N/2 SW/4 Sec.2, T-13-S, R-31-E | DESCRIPTION | Exhibit "B" Pebble Queen Unit Well Information Page #3 Effective 10-1-60 |
| 40 | 80 | 40 | 80.3 | 160.64 | NUMBER OF ACRES | |
| Phyllis Williams L.S.Williams,Jr. Barbara A. Litchfield | NM-296 | E-7708 | E-5758 | н B-10419-22 | LEASE AND/OR ASSIGNMENT NO. | |
| - 16.6% - 4.15% - 4.15% | 12.5% | 12.5% | 12.5% | 12.5% | BASIC ROYALTY | |
| John L.Harlan | T-P Coal & Oil | Richardson & Bass | Gulf Oil | Delfern | LESSEE OF RECORD | |
| None | None | Richardson & Bass - 1/8 of 8/8 | Gulf Oil - 1/8 of 8/8 Subject to Agreement dated 7-1-59 | Sylvia N.Cheney - 1/16 of 8/8 | OVERRIDING ROYALTY OWNER AND AMOUNT | |
| John L. Harlan | T-P Coal & Oil | Delfern Oil | Great Western | Delfern Oil Great Western | WORKING INTEREST OWNER AND AMOUNT | |
| - 100% | - 100% | - 100% | - 100% | - 50% - 50% | P/ OF | |
| 3.0519715 | 2.4073785 | 2.2932150 | 5.6163988 | 21.7282045 | PER CENT PARTICIPATION OF TRACT IN UNIT | |

~

Effective 10-1-60

EXHIBIT "C"

PEBBLE QUEEN UNIT

UNIT PARTICIPATION

| WORKING INTEREST OWNERS | | TOTAL UNIT PARTICIPATION |
|--|---------|-----------------------------|
| Ambassador Oil Corporation | | 1.5153504 |
| Elsa G. Appleton | | .1546276 |
| Delfern Oil Company | | 21.4146380 |
| Dulaney Oil Company | | .0773138 |
| R. O. Dulaney, Jr. | | .0773138 |
| Kenneth W. Fraser | | .0386569 |
| Estate of Wm. J. Gallon, Deceased | | .1546276 |
| Graridge Corporation | | 24.6728313 |
| Great Western Drilling Company | | 45.8554371 |
| James F. Haley, Trustee | | .0773138 |
| John L. Harlan | | 3.0519715 |
| Robert A. Harris & Houston H. Wass Trustees | on, | .0773138 |
| E. Stanley Klein, Jr. & Houston H. Trustees | Wasson, | .1546276 |
| Louis J. Moran, William A. Maguire Robert Maguire, Trustees | and J. | .1546276 |
| Wm. B. Snow | | .0773138 |
| Texas-Pacific Coal & Oil Company | | 2.4073785 |
| D. W. Vreeland | | .0386569 |
| | TOTAL | 100.0000000 |

In reply refer to: Unit Division

March 29, 1960

Hervey, Dow & Hinkle Hinkle Building Roswell, New Mexico

ATTENTION: Mr. S. B. Christy IV.

Re: Pebble Queen Unit Chaves County, New Mexico

Gentlemen:

The Commissioner of Public Lands approved your Pabble Quaen Unit Agreement, as of March 29, 1960 and we are handing to Mr. S. B. Christy IV, three copies of our Certificate of Approval.

Your Official Receipt in the amount of \$30.00, which covers the filling fee, is enclosed berevith.

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

BY: Ted Bilberry, Supervisor Oil and Gas Division

MEM/MMR/m cc:

OCC-Santa ?e

Great Mesters Drilling Company 509 North Loraine Midland, Texas

CERTIFICATE OF APPROVAL

BY COMMISSIONER OF PUBLIC LANDS, STATE OF NEW MEXICO GREAT WESTERN DRILLING CO.

PEBBLE QUEEN UNIT

There having been presented to the undersigned Commissioner of Public Lands of the State of New Mexico for examination, the attached Agreement for the development and operation of acreage which is described within the attached Agreement, dated **Pubruery 1. 1960**, which has been executed or is to be executed by parties owning and holding oil and gas leases and royalty interests in and under the property described, and upon examination of said Agreement, the Commissioner finds:

- (a) That such agreement will tend to promote the conservation of oil and gas and the better utilization of reservoir energy in said area.
- (b) That under the proposed agreement the State of New Mexico will receive its fair share of the recoverable oil or gas in place under its lands in the area.
- (c) That each beneficiary Institution of the State of New Mexico will receive its fair and equitable share of the recoverable oil and gas under its lands within the area.
- (d) That such agreement is in other respects for the best interests of the state, with respect to state lands.

NOW, THEREFORE, by virtue of the authority conferred upon me under Sections 7-11-39, 7-11-40, 7-11-41, 7-11-47, 7-11-48, New Mexico Statutes Annotated 1953 Compilation, I, the undersigned, Commissioner of Public Lands of the State of New Mexico, for the purpose of more properly conserving the oil and gas resources of the State, do hereby consent to and approve the said Agreement, and any leases embracing lands of the State of New Mexico within the area shall be and the same are hereby amended to conform with the terms thereof, and shall remain in full force and effect according to the terms and conditions of said Agreement. This approval is subject to all of the provisions of the aforesaid statutes.

IN WITNESS WHEREOF, this Certificate of Approval is executed, with seal affixed, this ________ 29th day of _______ 19 60.

Manga

Commissioner of Public Lands of the State of New Mexico

OIL CONSERVATION COMMISSION P. O. BOX 871 SANTA FE, NEW MEXICO

March 18, 1960

Hervey, Dow & Hinkle Box 547 Roswell, New Mexico

Attention: Mr. S. B. Christy IV

Re: Order No. R-1631 Case No. 1914

Gentlemen:

Enclosed herewith are two copies of Commission Order No. R-1631, entered by the Commission March 14, 1960, in Case No. 1914.

You will note that this order approves the Pebble Queen Unit Agreement, authorizes a Lease Automatic Custody Transfer System to handle production from said unit area, and permits the institution of a waterflood project, with imitial injection through six injection wells.

According to our calculations, the maximum allowable which the project area will be eligible to receive, under the provisions of Rule 701-E-3, when the six wells have been placed on injection, will be 840 barrels per day.

Please report any error in this calculated maximum allowable immediately, both to the Santa Fe office of the Commission and the appropriate District Provation Office.

In order that the allowable assigned to the project may be kept current, and in order that the operator may fully benefit from the allowable provisions of Rule 701, it behaves him to promptly notify both of the aforementioned Commission offices by letter

DIL CONSERVATION COMMISSION P. O. BOX 871 SANTA FE, NEW MEXICO

-2-

of any change in the status of wells in the project area, i.e., when active injection commences, when additional injection or producing wells are drilled, when additional wells are acquired through purchase or unitization, when wells have received a response to water injection, etc.

Your cooperation in keeping the Commission so informed as to the status of the project and the wells therein will be appreciated.

Very truly yours,

A. L. PORTER, Jr. Secretary-Director

Enclosures: (2)

ALP/DSN/ir

cc: Oil Conservation Commission Box 2045 Hobbs, New Mexico

In reply refer to: Unit Division

March 29, 1960

Hervey, Dow & Hinkle Hinkle Building Roswell, New Mexico

ATTENTION: Mr. S. B. Christy IV

Re: Febble Queen Unit Chaves County, New Mexico

Gentlemen:

The Commissioner of Public Lands has of this date approved as to form and context the proposed Pebble Queen Unit Agreement, Chaves County, New Maxico.

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

BY: Ted Bilberry, Supervisor

Oil and Gas Division

MEN/MMR/m ec: OCC- Santa Fe

GREAT WESTERN DRILLING CO.

MIDLAND, TEXAS

1914

August 7, 1962

Re: Expansion Pebble Queen Unit

Commissioner of Public Lands State of New Mexico 7.0. Box 791 Santa Fe, New Mexico Attention: Mrs. Marion M. Rhea

Gentlemen:

 \mathbb{Z}

We are enclosing a copy of the Certificate of the United States Geological Survey approving the expansion of the Pebble Cueen Unit for your files and information.

Yours very truly,

GREAT WESTERN DRILLING COMPANY

21 S. H. Snoddy

Land Manager

SHS:mc Encl.

· · · · · ·

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

--+++

CERTIFICATION - DESERVITATION

14-08-0001 7968 Parsuant to the authority vested in the Secretary of Interior, under the Act approved February 25, 1920, 41 Stat. 437, as anended, 30 UBC secs. 161, et eeq., and delegated to the Director of the Geological Survey pursuant to Departmental Order No. 2365 of October 8, 1947, 43 CFR sec. 4.611, 12 FR 6784, I do hereby:

- A. Approve the attached agreement for the development and operation of the Pebble Queen unit area, State of New Mexico, and the expansion thereof to the extent necessary to permit unit operation of certain Federal lands now included in the unit area.
- B. Certify and determine that the unit plan of development and operation set forth in the attached agreement is necessary and advisable in the public interest for the purpose of more properly conserving the natural resources.
- C. Certify and determine that the drilling and producing requirements of all Federal leases committed to said agreement are hereby established, altered, changed, or revoked to conform with the terms and conditions of this agreement.

Deted MAR 3 0 1962

Approval effective as of September 1, 1961

- /s/ sa /Jul Director, U. S. Geological Survey

P. O. BOX 871 SANTA FE, NEW MEXICO

Case & most

September 5, 1961

Great Nestern Drilling Company P. O. Box 1659 Midland, Texas

Attention: Mr. John T. Hampton

Re: Expansion of Unit Area Pebble Queen Unit Chaves County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this day approved the expansion of the Pebble Queen Unit to include Tract No. 16, SE/4 SE/4 of Section 3, and Tract No. 17, SE/4 NE/4 of Section 10, both in Township 13 South, Range 31 East, NMPM, and Attendant Subsequent Joinder.

Approval of the Commission is subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

Very truly yours,

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

ALP/JEK/ig cc: US Geological Survey - Roswell State Land Office - Santa Fe August 18, 1961

Director, U. S. Geological Survey

Commissioner of Public Lands

New Mexico Oil Conservation Commission

Re: Febble Queen Unit Twps. 12 & 13 S., Rge. 31 E., NMPM Chaves County, New Mexico R-1650 Commissioner Approval 3/29/60 Contract No. Our No. 127-27

Gentlemen:

In connection with the captioned matter and in order to comply with Section 3, Expansion of the Unit Agreement, we enclose herewith to each of you the appropriate number of copies of:

- (a) Comprehensive statement as to mailing of Notice of Expansion.
- (b) Application for Expansion.
- (c) Appropriate joinders in compliance with the expansion requirements of Section 13, Tracts Qualified for Unit Participation.

Since the original documents were not previously furnished to the Director, we are enclosing to him the appropriate counterparts of:

- 1. Unit Agreement.
- 2. Ratifications by record title holders, working interest owners and royalty owners.
- 3. Unit Operating Agreement.
- 4. Commissioner Approval.
- 5. Commission Approval.
- 6. Revisions of Exhibit "B".
- 7. Revisions of Exhibit "C".

In connection with Section $3O_g$ Non-Joinder and Subsequent Joinder, of the Unit Agreement, and in order to complete the effectiveness of the above expansion by committing the expansion tracts to the unit agreement, we are enclosing herewith to each of you:

U. S. Geological Survey Commissioner of Public Lands New Mexico Oil Conservation Commission -2-

August 18, 1961

(d) Ratification and Joinder by each applicable record title holder, working interest owner and royalty owner to the tracts embraced in the expanded area.

COPY

(e) Counterparts of a letter from the Unit Operator setting forth in as much detail as possible how the participation formula for the expanded tracts was arrived at.

As is stated in said Section 30, the Subsequent Joinder is to be effective at 7:00 A.M. as of the first day of the month following the above filings with the Commissioner (and the Director) and it would therefore appear that such Subsequent Joinder is effective as of 7:00 A.M. on September 1, 1961. We therefore enclose revised Exhibit "B" to the Unit Agreement and revised Exhibit "C" to the Unit Operating Agreement, reflecting the participation as of September 1, 1961, at 7:00 A.M.

You will notice that the Unit Agreement does not provide for any approvals or consents of the Director since, of course, the original Unit area did not embrace any Federal lands. Upon approval of the enclosures by the Director, this letter will serve as Great Western Drilling Company's agreement, as a major working interest owner, to request at the next working interest owner's meeting, an agreement by the working interest owners that the Unit Operator shall obtain like approvals and consents of the Director as is provided in the Unit Agreement from the Commissioner. In addition, Great Western, as Unit Operator, will keep the Director's appropriate personnel fully advised of all further developments within the Unit to the same force and effect as if the Director had originally approved the Unit Agreement.

Respectfully,

HERVEY, DOW & HINKLE

SBC:bjg

Encls.

STATIONERT AS TO MAILING OF NOTICE OF EXPANSION

PERSIX QUEEN UNIT

The undersigned corporate officer of Great Western Brilling Coupany, Unit Operator of the Pubble Queen Whit subracing lands in Tounships 12 and 13 South, Range 31 East, M.M.P.H., Chaves County, New Humice, pursuant to Soction 3 of the Mult Agreement, does hereby make this Comprehensive Statument as to mailing of Hotics of Expansion pursuant to said Soction, and states:

1. The evenese of two (2) tracts of land desiring to bying such tracts into the Unit filed an Application with the Unit Operator requesting such admission. Said tracts are described and descrimated as follows:

Bounship 13 South, Range 31 Root, H.H. P.M.

| Trees | . | | Peterla | |
|-------|----------|-------------------|---------|----|
| Tract | 16 | 82 4 58 4, | Section | 3 |
| Tract | 17 | seiner, | Section | 10 |

2. The Unit Operator circulated a notice to each Working Interest Owner of the proposed expansion, setting out the basis for admission, the unit participation to be assigned to such tracts and other participant data. The participation to be assigned such tracts is:

| Treet | 16 | ٠ | ٠ | ٠ | ٠ | ٠ | ٠ | 3.02052663 |
|-------|----|---|---|---|---|---|---|-------------|
| Tract | 17 | | * | | + | | • | 5. 0761382% |

3. The foregoing notice use in the form attached as inhibit "A" herete, and copies of anid Notice were delivered to the Commissioner, and each Working Interest Oumer (amiling copy of such Notice to the last known address of each such Working Interest Owner) and to the Lasson and Lassor whose interests are proposed to be committed under the Expansion, advising such parties that thirty (30) days will be allowed for submission to the Unit Operator of any objection to the proposed Expansion. As a result of such Notices, the following approvals and disapprovals have been remained by the Unit Operator to the date hereof:



APPROVALS:

| Anbasender 011 Corporation | 1.5153504 | ŀ |
|---|--------------------------|---|
| Eles G. Appleton | .1546270 | |
| Balfers Oil Company | 21.4346300 | • |
| Dulanoy OLI Company | .0773130 |) |
| R. O. Bulancy, Jr. | .0773136 | ŀ |
| Konneth W. Fraser | . 0306565 |) |
| Estate of Mm. J. Callon, Beco | .134627(| |
| Granidys Corporation | 24.6728311 | |
| Great Western Drilling Company | 45.8554371 | Ļ |
| James 7. Heley, Trustes | .0773134 | ŀ |
| John L. Harlan | 3.0519715 | |
| Robert A. Marris & Mouston H. Trustane | ilasean, | ļ |
| 5. Stanley Klain, Jr. & Moust Trustees | n H. Wannon, | 6 |
| Louis J. Moran, William A. Ma Robert Maguire, Trustons | guiro and J. .154627(| 5 |
| Ma. S. Show | . 6773134 | 8 |
| D. W. Treeland | .039696 | L |
| | Total 97.392621 |) |

DISAPPROVALS:

Texas-Posific Cosl & Oil Company 2.4073765

NO RESPONSES

Nome

4. That therefore, after negotiation, (at Working Interest Cours's Heating hold on June 20, 1961) more than eighty persons (80%) of the Working Interest County (on the basis of unit participation) have agreed that such tracts may be brought into the Unit upon the above set forth unit participation. Dated this 15th day of August, 1961.

GREAT WESTERN DEILLING COMPANY

By: 13. 13. KIL D

ILLEGIBLE

UNIT OPERATOR



July 19, 1961

R. C. TUCKER, PRES.

PHONE MU 2-5241 ADDRESS REPLY TO: BOX 1659 MIDLAND, TEXAS

TO: Working Interest Owners Pebble Queen Unit, Chaves County, New Mexico

Subject: Enlargment of Unit Area

On the letter ballot of July 12th, 1961, the proposal was improperly stated. The proposal is that the Unit area be enlarged to include two (2) wells recently drilled by John L. Harlan. These wells would receive 90% of the following approximate participation, subject to corrections to be made for accumulative production.

| (1) | Harlan | Federal # 1 | - | 5.0761382 % |
|-----|--------|--------------------|---|-------------|
| (2) | Harlan | Williams #2 | - | 3.0205266 % |

If the proposal meets with your approval, please sign and return one (1) copy of this ballot to Great Western Drilling Company.

Yours very truly,

GREAT WESTERN DRILLING COMPANY Laufle By

JTH:tr

NON-OPERATOR'S APPROVAL:

EXFIRIT "A"



UNIT ACREEMENT YEBBLE JUEEN UNIT CRAVES COURTY, NEW MEXICO

APPLICATION FOR EXPANSION

TO: Jew Mexico Gil Conservation Coumission

ionalissioner of Public Lands of the stars of New Maxico

Minector of the U. ., Geological Survey

Application is hereby made for expansion of the Pebble Queen Unit Area to include additional tracts regarded as reasonably necessary or advisable for the purposes of, and to conform with, the purposes of the Unit Agreement.

It is proposed that the following tracts be added to the Unit Area, to-wit:

| Township | 15 south, | Range 31 cast | N.M. | <u>P.M</u> . |
|----------|-----------|---------------|-------|--------------|
| Tract | | Descri | lptio | 3 |
| ta te | 16 | seasea, | Sec. | 3 |
| Ir. | 17 | | Sec. | 10 |

Pursuant to Section 3 of the MCAN Agreement there is filed herewith:

- (a) comprehensive statement as to Mailing of the sotice of Expansion
- (b) an instrument containing the appropriate joinders in compliance with the participation requirements

of Section 13 of the Unit Agreement.

(c) Appropriate ratifications and joinders pursuant to Section 30 of the Unit Agreement.

It is therefore respectfully requested that the above Expansion, and the Attendent Subsequent Joinder be approved by the Diractor, the Commissioner and the Commission, to become effective as of the date prescribed in the attached Comprehensive Statement or on such other date as set by the Director, the Commissioner and the Commission in the order or instrument approving such Expansion. Upon receipt, appropriste counterparts of such Approvals by the Director, the Commissioner and the Commission will be furnished to you.

Respectfully submitted,

GREAT WESTERN DRILLING COMPANY

By

S. S. Christy, IV, Individually for Hervery, Don & Hinkle as a member of the firm. Box 10, Roswell, New Mexico Attorneys for the Unit Operator

Approved. September 5 1961 Secretary-Director

NEW MEXICO OF CONSERVATION COMMISSION

~2-

| Effe | Effective 9-1-61 | | | | EXHISIT | | | | | |
|------------|--|----------|---|------------------|----------------------|--|-------------------------|--|------------------------|---|
| | | | | | TIND NUMBER OF TREES | TING | | | | |
| | | | | | VELL INFORMATION | ATION | | | | |
| TRACT | T DESCRIPTION | | LEASE AND/OR ASSIGNMENT NO. | BASIC BOYALTT | LESSEE OF | OVERLIBING ROT | ROTALIT ANOUNT | WORKING INTEREST CHINER AND ANOUNT | 9 | PER CENT PARTICIPATION OF TRACT IN UNIT |
| مىر | 2/2 34/4, 54/4 34/4, 34/4 54/4 | 160 | 3-0631-3 | 12.57 | Graridge Corp. | Ohio Oil | - 1/14 of 7/8 | Graridge Corp. | - 1007 | 18.5090322 |
| | R-31-K | | | | | Iversen Supply - 0/P of \$61,242.45 out of 50% W.I. | - 0/P of of 30% W.I. | | | |
| 2 | SW/4 SW/4 Sec. 36, | ð | B-8828- 42 | 12.57 | Anbasador | *Delfern Oil | - 12.5% | Ambassador Oil Corp490/840 | p490/840 | 2.2840222 |
| | I - Z -S, R-JI-E | | | | | fortis Mabroom | - 6/512 | Dulaney Oil | - 25/840 | |
| | | | | | | ♥C.Harrison Coeper-1/512 | pe r-1/512 | R.O. Dulaney, Jr. | - 25/840 | |
| | | | | | | ∲W.V. Coffey | - 1/512 | E.Stanley Klein, Jr. and | r. and | |
| | | | | | | [#] Kenneth L.Suith | :h - 1/512 | - 50/8 | - 50/840 | |
| | | | | | | **Prank T. Gray | | Louis J.Moran, Villiam A. Macuira & T.Robart Macuire | Liam A. | |
| | | | | | | #3. H. Murphy | - 1/512 | Trustees | - 50/840 | |
| | | | | | | | | Robert A. Harris & Houston H. Wasson, Trustees ~ 25/840 | Houston H. - 25/840 | |
| | | | | | | | | Else G. Appleton | - 50/840 | |
| * | Until Delfern receiv | wa 134,0 | Delfern receives 134,000 bble of all from | the state | this and certain | | | James F. Haley, Trustee-25/840 | tee-25/840 | |
| \$ | subject to an overriding regalty of 1/16 of 7/8 and an oil payment | ding ray | alty of 1/16 of 7 | /8 and a | n oil payment | | | Kenneth V.Fraser | -12.5/840 | |
| ٠ | Praction of mat working | ing inte | e: //e. interest. | | | | | D.W. Vreeland | -12.5/840 | |
| | | | | | | | | Wa. 3. Saow | - 25/840 | |
| | | | | | | | | Estate of Wm. J. Callon, Decessed - 50/840 | allon, - 50/840 | |

| | V | \$ | 7 | ٠ | جي: جي | Þ | Lu | TRACT NO. | Rahibit Nebile (Nell In Nege /2 Effectiv |
|----------------|------------------|-------------------------------------|------------------------------------|------------------------------------|---|------------------------------------|----------------------------------|---|---|
| 1-13-8, 8-31-5 | SW/4 ME/4 Sec.2, | NW/4 NW/4 Sec.11, T-13-5, R-31-E | SW/4 HW/4 Sec.1. T-13-S, R-31-E | MW/4 SE/4 Sec.2, T-13-5, R-31-E | ME/4 SE/4, SW/4 SE/4 Sec. 2, T-13-S, R-31-E | S/2 NW/4 Sec. 2, T-13-8, R-31-E | Lot 3, Sec. 2, T-13-8, R-31-E | Maca Irri Qi | Exhibit "y" Pebbla Queen Unit Nell Information Page #2 Effective 9-1-61 |
| | 6 | 6 | 40 | 40 | 80 | 80 | 40.29 | ACRES | |
| | 3-10418-28 | 3-10417-4 | 8-10416 | 8-9541-2 | B-9541-2 | 8-9541 | 8-9155 | LEASE AND/OR ASSIGNMENT NO. | |
| | 12.57 | 12.52 | 12.52 | 12.5% | 12.57, | 12.5% | 12.57 | MOTALTY | |
| | Delfern | Sumset Inter- mational Pet. | Great Vestern | Great Wastarn | Great Western | Great Western | Great Vestern | LESSEE OF | |
| | Kene | Sun eet | Hexwell Oil | Kozie | Great Western | Great Wastern | Great Hestern | OVERRIDING ROTALIY OWNER AND ANOUNT | |
| | | - 1/8 of 8/8 | - 1/8 of 8/8 | | - 1/8 of 8/8 | - 1/16 of 8/8 | - 1/16 of 8/8 | | |
| Great Western | Delfern Oil | Graridge Corp. | Great Western | Delfern Oil Great Western | Great Western | Delfern Oll Great Hestern | Delfern Oil Great Westarn | WORKING INTEREST ONNER AND ANOUNT | |
| - 502 | - 50% | - 1007 | - 1007 | - 507 - 507 | - 100% | - 507 - 507 | - 501 | ł | |
| | 2.4722951 | 3.3323630 | 5.6995904 | 3,9758706 | 13. 1926271 | 5.9783112 | 1.6858326 | PER CENT PARTICIPATION OF TRACT IN UNIT | |

| | | 15 | 14 | EI | 21 | 11 | 10 | HO. | Exhibit Pebble Well Im Pege 43 Effection |
|-------------|-----------------|------------------------------------|--|-----------------------------------|-------------------------------------|---|--|--|---|
| | | SW/4 SW/4 Sec.2, T-13-8. 8-31-8 | ME/4 SE/4 Sec.3, T-13-8, R-31-E | S/2 SW/4 Sec.2, T-13-8, R-31-E | SE/4 SE/4 Sec.35, T=12-5, R=31-E | SE/4 MX/4 Sec.2, NW/4 NW/4 Sec.1, T-13-S, R-31-E | Lots 1, 2, M/2 SW/4 Sec. 2, T-13-8, R-31-E | MESCRIPTION | Exhibit "g" Pebble Queen Unit Well Information Page #3 Effective 9-1-61 |
| | | \$ | 40 81 1 1 | 8 | 4 0 | 80. 3 | 160. 54 | ACRES | |
| | | 121-296 | Phyllie Williams - 1 L.S.Williams, Jr Barbers A.Litchfield | NH-296 | Ľ-770 6 | E-5758 | 1-10419-22 | LIASE AND/OR ASSIGNMENT NO. | |
| | | 12.5% | 16.67 4.157 1d 4.157 | 12.5% | 12.5% | 12.5% | 12.57 | MASIC BOYALTY | |
| | | T-P Coal & Oil | John L. Harlan | T-P Coal & Oil | Richardson é Bass | Gulf Ofl | Da l fora | LESSEE OF RECORD | |
| | | Nonu | Home | Nona | Richardson & Bass - 1/8 of 8/8 | Gulf Oil - 1/8 of 8/8 Subject to Agreement dated 7-1-59 | Sylvis H.Cheney - 1/16 of 8/8 | OVERRIDING ROTALIY CUMER AND ANOUNT | · · |
| Delfern 011 | Elsa G.Appleton | Aubeseedor 011 | John L. Herlen | T-P Coel & Cil | Belfern Oil | Great Neetern | Delfern Oll Great Western | WORKING INTEREST OWNER AND ANOUNT | |
| -21.4146380 | 1546276 | - 1.3153504 | - 1007 | - 100% | - 100% | - 1007 | - 50% - 50% | PE PART OF TR | |
| | | 4.075 | 2.6753 | 2.110 | 2.015 | 4.932 | 19.373 | PER CENT PARTICIPATION V TRACT IN UNIT | |

R.O.Duleney, Jr. - .0773138 (continued)

Bulaney 011

- .0773136

| | | | | | | | | | | | | HUNGER TRACT OF LEASE AND/OR BASIC LESSEE OF NO. DESCRIPTION ACRES ASSIGNMENT NO. ROTALTY RECORD | Eachibit "%" Pebble Queen Unit Well Information Page #4 Effective 9-1-61 |
|---------------------|----------------------------|--------------------|--|---|--|----------------------------|------------------------------|---------------------------|-------------------------|--|-------------------------|--|--|
| | | | | | | | | | | | | OVERRIBING ROYALTY OVER AND ANOUNT | |
| D.V.Vreeland0386569 | T-P Ceal & Oil - 2.4073785 | Wa. B. Snow0773138 | Louis J.Moran, Villiam A.Maguire & J.Robert Maguire,Trustees 1546276 | E.Stanley Klein, Jr. & Houston H.Wassen, Trustees1546276 | Robert A. Harris & Houston H. Wasson, Trustees0773138 | John L. Harlan - 3.0519715 | Jemes F.Heley,Trustee0773138 | Great Western -45.8554371 | Granidge Comp24.6728313 | Estata of Wm. J.Gallon, Deceased1546276 | Kenneth W.Freeer0386569 | VORKING INTEREST PARTICIPATION ONNER AND ANOUNT OF TRACT IN UNIT | |

| 17 | 16 | TRACT NO. | Exhibit Pebble Q Well Inf Page #5 Effectiv |
|--|---|---|---|
| 3%/4 MK/4 Sec.10, T-13-5, R-31-8 | SE/4 SE/4 Sec.3. T-13-S, R-31-E | DESCRIPTION | Exhibit "3" Pebble Queen Unit Well Information Page #5 Effective 9-1-61 |
| \$ 0 | \$ | NUMBER OF ACRES | |
| LC-071392 | 40 Phyllis Villiams - 16.67 L.S.Williams, Jr 4.157 Barbers A.Litchfield 4.157 | LEASE AND/OR ASS IGNNENT NO. | |
| 12.5% | - 16.67 - 4.157 114 4.157 | BASIC ROTALTY | |
| Malco Ref.Co. now Hondo Oil & Gas | Jehn L. Harlan | LESSEE OF RECORD | |
| Honde Oil & Gas - 5% of 8/8 Geo. Williams - 1.25% | Phyllis Williams, L.S. Williams, Jr. and Barbara A. Litchfield - 5% of 8/8 | OVEREIDING ROYALTY GUNER AND ANOUNT | |
| John L. Harlan | John L. Harlen | HORKING INTEREST OWNER AND AMOUNT | |
| - 100% | - 100% | 12 _ | |
| 4.5685244 | 2.7184739 | PER CENT PARTICIPATION OF TRACT IN UNIT | |

-

Effective 9-1-61

EXHIBIT "C"

PEBBLE QUEEN UNIT

UNIT PARTICIPATION

| WORKING INTEREST OWNERS | TOTAL UNIT PARTICIPATION |
|---|-----------------------------|
| Ambassador 011 Corporation | 1.3941064 |
| Elsa G. Appleton | . 1422558 |
| Delfern Oil Company | 19.8310478 |
| Deleney Oil Company | .0711279 |
| R. O. Dulaney, Jr. | .0711279 |
| Kenneth W. Fraser | . 0355639 |
| Estate of Wm. J. Gallon, Deceased | . 1422558 |
| Graridge Corporation | 22.8469718 |
| Great Western Drilling Company | 42.6372294 |
| James F. Haley, Trustee | .0711279 |
| John L. Harlan | 10.0866870 |
| Robert A. Harris & Houston H. Vasson, Trustees | .0711279 |
| E. Stanley Klein, Jr. & Houston H. Wasson, Trustees | . 1422558 |
| Louis J. Moran, William A. Maguire and J. Robert Maguire, Trustees | . 1422558 |
| Wn. B. Snow | .0711279 |
| Texas-Pacific Coal & Oil Company | 2.2081671 |
| D. W. Vreeland | . 0355639 |
| TOTAL | 190.0000000 |

The undersigned record owner of one or more of the leases in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

RECORD OWNER

ATTEST: OIL & GAS COMPANY lam SST. SECRETARY ice Preside iox 1000 Address: Roswell, New Buy Date: 8-21-61 HCH (Individual) STATE OF COUNTY OF The foregoing instrument was acknowledged before me this day _____, 1960, by _____ of , husband and wife. My Commission Expires Notary Public (Corporate) STATE OF NEW MEXICO CHAVES COUNTY OF The foregoing instrument was acknowledged before me this $2/\frac{2}{2}$ day of <u>Aug</u>, 1969, by Joe W. Lackey VICE PRESIDENT of HONDO OIL & GAS COMPANY, a NEW MEXICO corporation on behalf of said corporation.

My Commission Expires 6-30-64

H.E.He Public

The undersigned Royalty Owner in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

ROYALTY OWNER

HONDO OIL

ATTEST:

ASST. SECRETARY

8-21-61 Date:

Bx dell. C de Vice President

Box 1000 Address: Roswell, New Mexico

HEAT

(Individual)

| STATE | OF | |
|-------|----|--|
| | | |

COUNTY OF _____

The foregoing instrument was acknowledged before me this _____ day of ______, 1960, by ______, husband and wife.

My Commission Expires _____

Notary Public

Notary Public

| (Corporate |
|------------|
|------------|

| STATE OF | NEW MEXICO | _ | | | |
|------------|--|----|-----------------------|---------------------|-----------------|
| COUNTY OF | CHAVES | _ | | | |
| | oregoing instrument wa Hug., 1960, HONDO OIL & GAS | | before ZcKe | me this 2 VICE P | Aay RESIDENT |
| corporatio | n on behalf of said co | | | | |
| | , | 74 | 1.6.1 | Jam | Jam |

My Commission Expires 6-30-64

The undersigned Royalty Owner in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

| | ROYALTY OWNER |
|---------------------------------|---|
| ATTEST: | Balana & Liteppild |
| Amgust 18, 1961 Date: | Address: |
| New Mexico State of | (Individual) |
| COUNTY OF Chaves | |
| of, * | (Corporate) |
| STATE OF | |
| COUNTY OF | |
| The foregoing instrume of, 1 | nt was acknowledged before me this day 960, by of , a |
| corporation on behalf of sa | id corporation. |
| My Commission Expires | Notary Public |
| ILLEGIBL | E |

Tr-16

The undersigned Royalty Owner in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

| | ROYALT | Y OWNER | | |
|--|-------------|------------------------|--------------------------|-------------------------------------|
| ATTEST: | <u>Har</u> | ige, D. ? | <u>Nille</u> | 101110 |
| Date: August 18, 1961 | Addres | | | |
| (Individ | ual) | | | |
| STATE OF | | | | |
| DINIE OI <u>NGU MERICO</u> | | | | |
| COUNTY OF | | | | |
| COUNTY OF | owledged 1 | before me Millians, | this | 18th day |
| COUNTY OF | leorge A. 1 | <u>1111</u> | h xahanda | anderickan |
| COUNTY OF The foregoing instrument was ackn ofAugust, 1961, 1962, byG | leorge A. 1 | <u>1111</u> | h xahanda | anderickan |
| COUNTY OF The foregoing instrument was ackn ofAugust, 1961, kasks byG | aorge A. 1 | <u>1111</u> | h xahanda | 18th day and rifer |
| COUNTY OF The foregoing instrument was ackn of August, 1961, 1962x byG My Commission Expires <u>2-23-63</u> (Corpor | aorge A. 1 | <u>1111</u> | h xahanda | anderickan |
| COUNTY OF The foregoing instrument was ackn ofAngust, 1961, 1969, byG My Commission Expires (Corpor STATE OF | aorge A. 1 | <u>1111</u> | h xahanda | anderickan |
| COUNTY OF The foregoing instrument was ackn ofAugust, 1961, 1962, byG My Commission Expires | ate) | efore me | h ysherdy Nota | Redervitex ry Public |

My Commission Expires

The undersigned Royalty Owner in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

| ATTEST: | N. Stellama |
|--|--------------------------------------|
| | |
| Date: August 18, 1961 | Address: |
| | |
| (Individua) STATE OF | 1) |
| COUNTY OF | |
| The foregoing instrument was acknow] | |
| of <u>August, 1961</u> , bitting by L. S. | , Williege, Jr. |
| | Notary Publi |
| | Willieme, Jr. , hootendoomenander |
| My Commission Expires 2-23-63 (Corporate | Willieme, Jr. , hootendoomenander |
| My Commission Expires 2-23-63 (Corporate STATE OF | Willieme, Jr. , hootendoomenander |
| My Commission Expires 2-23-63 (Corporate STATE OF COUNTY OF The foregoing instrument was acknowl of, 1960, by | e) |

Tr 16

The undersigned record owner of one or more of the leases in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

| | RECORD OWNER |
|-----------------------------|--|
| ATTEST: | John X. Harlan |
| | - William 2 - Starland |
| _ | Address: |
| Date: August 17, 1961 | |
| | (Individual) |
| STATE OF THE | |
| COUNTY OF Word | |
| of August, 1961 and | , by John L. Herles and Alms V. Herles, husband and wife. |
| My Commission Expire | Notary Public |
| | |
| | (Corporate) |
| STATE OF | |
| COUNTY OF | |
| | nt was acknowledged before me this day 960, by of |
| corporation on behalf of sa | 960, by of of |
| | |
| | |

My Commission Expires

Notary Public

Tr 16

The undersigned Working Interest Owner in the said Unit Agreement and Unit Operating Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, ratifies, confirms and joins in the execution of said Unit Agreement and said Unit Operating Agreement (each of which is incorporated herein by a reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement and said Unit Operating Agreement, or respective counterparts thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement and said Unit Operating Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement and said Unit Operating Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown hereon.

| | WORKING INTEREST OWNER |
|---|---------------------------------------|
| ATTEST: | A. L. Harla |
| | liena 2 Herlan |
| August 17 1861 | Address: |
| Date: | |
| (Ind | ividual) |
| STATE OF | |
| of, Iyoo, by | acknowledged before me this day |
| My Commission Expires | Notary Public |
| (Co | rporate) |
| STATE OF | |
| COUNTY OF | |
| The foregoing instrument was of, 1960, by | acknowledged before me this day of |
| corporation on behalf of said corpo | of of |
| | |
| My Commission Expires | Notary Public |
| ILLEGIBLE | T ~ 16 |

Tr 16+17

The undersigned Royalty Owner in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

| | | ROYALTY OW | INER | | |
|-------------------------|--------------------------------|---------------|--------------------|----------------|--|
| ATTEST: | | <u> </u> | <u>e la la com</u> | <u> </u> | n 1997 - Althoutha n Anna an Sh |
| Date: August 18, 196 | <u> </u> | Address: _ | | | |
| | (Individ | ual) | | | |
| STATE OF New Mexico | | | | | |
| COUNTY OF | | | | | |
| The foregoing inst | rument was ackn _, 1960, by | owledged befo | ore me thi | is 10th | _ day |
| | | | | • | <u>, 117</u> |
| My Commission Expires 🚪 | ohrany 23, 196 | 3 | | Notary Pu | ublic |
| | (Corpor | ate) | | | |
| STATE OF | | | | | |
| COUNTY OF | | | | | |
| The foregoing inst | rument was ackn _, 1960, by | owledged befo | re me thi | ls | day of |
| corporation on behalf o | f said corporat | , a ion. | <u></u> | | and the state |
| | | | | | |
| My Commission Expires _ | | | | Notary Pu | ublic |
| | | | | | |
| ILLEGI | RLF | | | | |

TA 16



R. C. TUCKER, PRES.

August 9, 1961

PHONE MU 2-5241

ADDRESS REPLY TO BOX 1659 MIDLAND, TEXAS

New Mexico Oil & Gas Conservation Commission Santa Fe, New Mexico

Commissioner of Public Lands State of New Mexico Santa Fe, New Mexico

Director, United States Geological Survey Washington 25, D.C.

Gentlemen:

The Pebble Queen Unit, located in Chaves County, New Mexico, was effective April 1, 1960. The Unit, as now constituted, contains 24 developed 40 acre proration units. The unitization formula was:

10% (tract wells) + 25% (tract millidarcy feet) + 65% (tract remaining recoverable oil) (unit wells) + 25% (unit millidarcy feet) + 65% (unit remaining recoverable oil)

It has now been proposed and approved by approximately 97.59% of the working interest owners that the Unit be enlarged to include two additional developed 40 acre tracts which have been recently completed. 97.59% of the present working interest owners and all of the working interest owners in the new tracts have agreed to expand the Unit by the addition of these two tracts on the following basis:

 $90\% \begin{bmatrix} 10\% & (\frac{\text{tract wells}}{(\text{unit wells})} + 25\% & (\frac{\text{tract millidarcy feet}}{(\text{unit millidarcy feet})} + 65\% & (\frac{\text{tract remaining recoverable oil}}{(\text{unit remaining recoverable oil})} \end{bmatrix}$

or, in effect, it has been agreed that 90% of the original participation formula would serve equity for all concerned. It was felt that the 10% participation penalty would compensate the present working interest and royalty owners for the loss in current production they will suffer when the Unit is expanded.

The attachment to this letter outlines the various parameters used to arrive at the formula.

Yours very truly,

GREAT WESTERN DRILLING COMPAN

John T. Hampton Chief Production Engineer



| -17 | 16ء | 15 | 14 | ۲J | 12 | 11 | 10 | 9 | 8 | 7 | 6 | ഗ | 4 | ω | 2 | اسو | TRACT |
|---------------------|--------------------|------------|---------------------|----------------------|---------------------|--------------------|----------------------------|------------------|---------------------------|------------------|------------------|-------------------|--------------------|------------------|------------------------|-----------------------|--|
| Harlan - Williams 2 | Harlan - Federal l | Unit #2-13 | Harlan - Williams l | T-P C&O - State l-AA | Delfern - State 1-Q | GWD - State VV-1,2 | GWD - State WW-1, TT-1,2,3 | GWD - State UU-1 | Graridge - Sunset State 1 | GWD - State RR-1 | GWD - State PP-1 | GWD - State P-2,3 | GWD - State SS-1,2 | GWD - State 1-QQ | Ambassador - State 1-C | Graridge - Ohio State | |
| μ | μ | | щ | 1 | 1 | 2 | 4 | 1 | 1 | 1 | } ⊶- | 2 | 2 | | 1 | 4 | NUMBER OF WELLS |
| 83,52 0 | 133,800 | 108,800 | 76,020 | 60,480 | 49,400 | 145,540 | 378,240 | 81,280 | 096,96 | 98,400 | 109,760 | 253,460 | 173,740 | 45,900 | 64,920 | 451,520 | ORIGINAL RECOVERABLE OIL (BBLS.) |
| • | 1) | 4,991 | 3,994 | 8,017 | 4,290 | 23,770 | 46,886 | 6,700 | 7,796 | 19,003 | 14,736 | 39,343 | 13,954 | 3,967 | 12,003 | 54,530 | PRODUCED OIL (BBLS.) TO JUNE 1, 1961 |
| 83,520 | 133,800 | 103,809 | 72,026 | 52,463 | 45,110 | 121,770 | 331,354 | 74,580 | 89,164 | 79,397 | 95,024 | 214,117 | 159,786 | 41,933 | 52,917 | 396,990 | REMAINING RECOVERABLE OIL (BBLS.) JUNE 1, 1961 |
| 59.0 | 350.0 | 280.0 | 47.7 | 65.0 | 135.0 | 237.3 | 4,162.9 | 112.0 | 120.0 | 1,560.0 | 371.0 | 3,176.4 | 175.0 | 9.5 | 151.5 | 2,613.0 | MILLIDARCY FEET |
| 3.0205266 | 5.0761382 | 4.0400504 | 2.6519377 | 2.0916237 | 1.9975294 | 4.8898921 | 19.2047689 | 2.8472112 | 3.3032613 | 5.6498156 | 3.9411492 | 13.0774153 | 5.9261024 | 1.6711102 | 2.2640757 | 18.3473921 | PARTICIPATION PERCENT |

ATTACHMENT I

·

* Proposed Additional Tracts

. مے ویا ہے

GREAT WESTERN DRILLING CO.

MIDLAND, TEXAS

1 22

July 20, 1960

Re: Pebble Queen Unit Chaves County, New Mexico

Commissioner of Public Lands State of New Mexico P.O. Box 791 Santa Fe, New Mexico

Attention: Marian Kae

Gentlemen:

In connection with the Pebble Queen Unit, Chaves County, New Mexico, we are enclosing Consent to and Ratification of Unit Agreement, which has been executed by Sylvia N. Cheney, as a royalty owner.

This Ratification is being recorded in the office of the County Clerk of Chaves County, New Mexico at this time.

Yours very truly,

GREAT WESTERN DRILLING COMPANY

2 Involdy mc

S. H. Snoddy Land Manager

SHS:mc Encl.

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

cc/encl. Mr. S. B. Christy, IV Hervey, Dow & Hinkle P.O. Box 547 Roswell, New Mexico

The undersigned Royalty Owner in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

| | ROYALTY O | WNER | |
|---|-----------|-------------------------|---------------|
| ATTEST: | and the M | Cherce | X.X |
| Aughter Sum | · | | J |
| | Address: | <u>11.065_0ma (pel]</u> | V <u>2100</u> |
| Date: | | Arlin ton, Gr? | |
| (Ind | dividual) | | |
| STATE OF | | | |
| COUNTY OF | | | |
| The foregoing instrument was of, 1960, by | | | |
| | | rth h h | Truce |
| My Commission Expires 7-31-63 | | Notar | y Public |
| (C4 | orporate) | | |
| STATE OF | | | |
| COUNTY OF | | | |
| The foregoing instrument was of, 1960, by | у | | of |
| corporation on behalf of said corp | | | ······ |
| | | | |

My Commission Expires _____

GREAT WESTERN DRILLING CO.

Come Mild

May 3, 1960

Re: Pebble Queen Unit Chaves County, New Maxice

Commissioner of Public Lands State of New Mexico P.O. Box 791 Santa Fe, New Mexico

Attention; Marian Rae

Gentlemen:

With reference to the Pebble Queen Unit, we are enclosing Ratifications executed by Richardson & Bass, as record owners and as royalty owners, together with Ratification executed by The Ohio Oil Company, as royalty owner.

We have been informed by Ohio and Graridge that Graridge is the record owner of Tract 1 of Exhibit "B". We are therefore in the process of correcting our Exhibit "B" and have requested Graridge to execute a Ratification as record owner and same will be furnished you upon receipt.

Yours very truly,

GREAT WESTERN DELLING COMPANY N

S. H. Snoddy Land Manager

SHS:mc Encl.

/ cc/encl. New Mexice Oil Conservation Commission
P.O. Box 871
Santa Fe, New Mexico

cc/encl. Mr. S.B. Christy, IV P.O. Bex 547 Reswell, New Mexico

| EXHIBIT |
|---------|
| "B |

PEBBLE QUEEN UNIT WELL INFORMATION

| | other leases. other leases. ** Subject to an overriding royalty of 1/16 of 7/8 and an oil navment | * Intil Dolfern receives 134 000 this of all from this and cortain | | | | | | | | 1-17-29 1-21-5 | 2 SW/4 SW/4 Sec.36, 40 B-8828-42 12.5% Ambassador | R-31-E | 1 E/2 NW/4, SW/4 160 B-8631-3 12.5% Graridge Corp. | NUMBER TRACT OF LEASE AND/OR BASIC LESSEE OF NO. DESCRIPTION ACRES ASSIGNMENT NO. ROYALTY RECORD |
|---|---|--|------------------------------|----------------------------|------------------------------|-----------------------------|--------------------------|-----------------------------|-----------------------------|--------------------------------|---|--|--|--|
| | | | | | # B.H. Murphy - 1/512 | **Frank T. Gray | #K.L. Smith - 1/512 | #W.V. Coffey - 1/512 | #C.H. Cooper - 1/512 | #Curtis McBroom - 6/512 | *Delfern 011 - 12.5% | Iverson Supply - O/P of \$61,242.45 out of 50% W.I. | rp. Ohio Oil - 1/14 of 7/8 | OVERRIDING ROYALTY OWNER AND AMOUNT |
| Estate of Wm. J. Gallon, Deceased - 50/840 | Wm. N. Snow - 25/840 | D.W. Vreeland -12.5/840 | Kenneth W. Frasher -12.5/840 | Barry T. Leithead - 25/840 | Elsa G. Appleton - 50/840 | Oliver D. Appleton - 25/840 | John P. Maguire - 50/840 | E.Stanley Klein - 50/840 | R.O. Dulaney, Jr 25/840 | Dulaney Oil - 25/840 | Ambassador Oil Corp490/840 | | Graridge Corp 100% | WORKING INTEREST OWNER AND AMOUNT |
| 40 | 40 | 840 | 840 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 Not Counitiad | | 12 23.284967 | PER CENT PARTICIPATION OF TRACT IN UNIT |

| | | | | | | | 1 M. | | · . |
|------------------------|-------------------|--------------------------------------|------------------------------------|------------------------------------|---|------------------------------------|----------------------------------|---|---|
| | و | œ | 7 | 5 | Ст | 4 | ω | TRACT NO. | Exhibit "B" Pebble Quee Well Inform Page #2 |
| Ϊ-13-8, Ν -31-Ε | SW/4 NE/4 Sec. 2, | NW/4 NW/4 Sec. 11, T-13-S, R-31-E | SW/4 NW/4 Sec.1, T-13-S, R-31-E | NW/4 SE/4 Sec.2, T-13-S, R-31-E | NE/4 SE/4, SW/4 SE/4 Sec. 2, T-13-S, R-31-E | S/2 NW/4 Sec. 2, T-13-S, R-31-E | Lot 3, Sec. 2, T-13-S, R-31-E | DESCRIPTION | Exhibit "B" Pebble Queen Unit Well Information Page #2 |
| | 40 | 40 | 40 | 40 | 80 | 80 | 40.29 | NUMBER OF ACRES | |
| | B-10418-28 | B-10417-4 | B-10416 | B-9541-2 | B-9541-2 | B-9541 | B-9155 | LEASE AND/OR ASSIGNMENT NO. | |
| | 12.5% | 12.5% | 12.5% | 12.5% | 12.5% | 12.5% | 12.5% | BASIC ROYALTY | |
| | Delfern | Sunset Inter- national Pet. | Great Western | Great Western | Great Western | Great Western | Great Western | LESSEE OF RECORD | |
| | None | Sunset | Maxwell 011 | None | Great Western | Great Western | Great Western | OVERRIDING ROYALTY OWNER AND AMOUNT | |
| | | - 1/8 of 8/8 | - 1/8 of 8/8 | | - 1/8 of 8/8 | - 1/16 of 8/8 | - 1/16 of 8/8 | ALTY | |
| Great Western | Delfern Oil | Graridge Corp. | Great Western | Delfern Oil Great Western | Great Western | Delfern Oil Great Western | Delfern Oil Great Western | WORKING INTEREST OWNER AND AMOUNT | |
| - 50% | - 507 | - 100% | - 100% | - 50% | - 100% | - 50% - 50% | - 50% - 50% | <u>OF</u> | |
| | 3.706648 | 4.291989 | 6.997863 | 5.058262 | 16.271986 | 7.722317 | 2.215117 | PER CENT PARTICIPATION)F TRACT IN UNIT | |

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| 14 | 13 | 12 | 11 | 10 | TRACT NO. | Exhibit Pebble Well In Page #3 |
|---|------------------------------------|-------------------------------------|---|--|---|---|
| NE/4 SE/4 Sec. 3, T-13-S, R-31-E | S/2 SW/4 Sec. 2, T-13-S, R-31-E | SE/4 SE/4 Sec.35, T-12-S, R-31-E | SE/4 NE/4 Sec. 2, NW/4 NW/4 Sec. 1, T-13-S, R-31-E | Lots 1, 2, N/2 SW/4 Sec. 2, T-13-S, R-31-E | DESCRIPTION | Exhibit "B" Pebble Queen Unit Well Information Page #3 |
| 40 | 80 | 40 | 80.3 | 160.64 | NUMBER OF ACRES | |
| Phyllis Williams L.S.Williams,Jr. Barbara Ann Litchfield | NM-296 | E-7708 | E-5758 | B-10419-22 | LEASE AND/OR ASSIGNMENT NO. | |
| | 12.5% | 12.5% | 12.5% | 12.5% | BASIC ROYALTY | |
| Harlan Prod. | T-P Coal & Oil | Richardson & Bass | Gulf 011 | Delfern | LESSEE OF RECORD | |
| None | None | Richardson & Bass - 1/8 of 8/8 | Gulf Oil - 1/8 of 8/8 Subject to Agreement dated 7-1-59 | Sylvia N.Cheney- 1/16 of 8/8 | OVERRIDING ROYALTY OWNER AND AMOUNT | |
| Harlan Prod. Co. | T-P Coal & Oil | Delfern Oil | Great Western | Delfern Oil Great Western | WORKING INTEREST OWNER AND AMOUNT | |
| - 100% | - 100% | - 100% | - 100% | - 50% - 50% | | |
| Not Committed | Net Committed | Net Qualified | 6. 374818 | 24.076013 | PER CENT PARTICIPATION OF TRACT IN UNIT | |

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The undersigned Royalty Owner in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

ROYALTY OWNER

В.

HOWELL R. SMITH

Independent Executors of the Estate of S. W. Eichardson

Fort Worth National Bank Building Fort Worth, Texas

STATE OF TEXAS

COUNTY OF TARRANT

The foregoing instrument was acknowledged before me this day of ______, 1960, by PERRY R. BASS, JOHN B. CONNALLY and HOWELL E. SMITH, Independent Executors of the Estate of S. W. RICHARDSON.

Notary Public

. .

My commission expires:

STATE OF TERAS

COUNTY OF TARRANT

The foregoing instrument was acknowledged before me this day of ______. 1960, by PERRY R. BASS and his wife, NANCY LEE BASS.

Notary Fublic

.

My commission expires:

The undersigned record owner of the or more of the leases in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the secent of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

RECORD ONNER

EGWELL E. SMITH Independent Executors of the Estate of S. W. Eichardson

Fort Morth National Bank Building Fort Month. Texas STATE OF TERAS

COUNTY OF TARRANT

The foregoing instrument was acknowledged before me this day of ______, 1960, by FERRY R. BASS, JOHN B. CONNALLY and HOWELL E. SMITH, Independent Executors of the Estate of S. W. RICHARDSON

Notary Public

My commission explanat

STATE OF TEXAS

COUNTY OF TARRANT

The foregoing instrument was acknowledged before me this $2/2^{-2}$ day of _____, 1960, by PERRY R. BASS and his wife, NANCY LEE BASS.

Notary Public

My commission expires:

. ക്രിക്കുന്നും പ്രത്യായം പ്രത്യാം പ്രത്യാം പ്രത്യം നാനായം നോപായം തിരുത്താണ് പ്രത്യായം

The undersigned Noyalty Owner in said Unit Agreement, which embraces certain lands in Townships 12 and 13 Nowth, Range 31 East, N.M.F.M., hereby acknowledges the receipt of a copy of said Unit Agreement and, for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

It is expressly stipulated, however, that the execution and delivery of this instrument are conditioned upon the requirement that within thirty (30) days from this date there shall be a valid emendment of Exhibit "B", effective as of the effective date of the Unit Agreement, substituting NN/4 SW/4 for NN/4 SE/4 of Section 11, Township 13 South, Range 31 East, in the description of Tract No. 1, and also substituting the name of the present Lessee of Record in Lieu of the designation of "Ohio Oil" as Lessee of Record of Tract No. 1.

DATED this 25⁻¹¹ day of April, 1.60.

BOYALTY CENER

ATTEST

stant Secreta:

THE OHIO OIL COMP. enn F. Sish President

Address: P. O. Box 552 Midland, Texas

THE STATE OF CHIO COUNTY OF HANCOCK

The foregoing instrument was acknowledged before no this <u>15</u> day of April, 1960, by <u>Given P. 2015</u>, Vice President of THE OHIO OIL COMFARY, as Ohio corporation, on behalf of said corporation.

te in

Ry Commission Mapires:

E. L. SIMON Hancock County, Ohio MOTARY PUBLIC, HANCOCK COUNTY, OHIO MI DOMMISSION EXPIRES JUNE 27, 1961

Case "1414

The undersigned Royalty Owner in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.N.P.M., hereby acknowledges the receipt of a copy of said Unit Agreement and, for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

It is expressly stipulated, however, that the execution and delivery of this instrument are conditioned upon the requirement that within thirty (30) days from this date there shall be a valid smendment of Exhibit "B", effective as of the effective date of the Unit Agreement, substituting WW/4 SW/4 for NW/4 SE/4 of Section 11, Township 13 South, Range 31 East, in the description of Tract No. 1, and also substituting the name of the present Lessee of Record in lieu of the designation of "Ohio Cil" as Lessee of Record of Tract No. 1.

DATED this 15^{ft} day of April, 1960.

ROYALTY OWNER

THE OMIC OIL COMPANY

un Hinh Vice President

Assistant Secretary

Address: P. 0. Box 552 Midland, Texas

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THE STATE OF CELO COUNTY OF BANCOCK

The fore \sin_{3} instrument was acknowledged before me this 25^{TH} day of போமார். பில் April, 1960, by Vice President of THE OHIO OIL COMPANY, an Ohio corporation, on behalf of said corporation.

Notary Public in and for

My Commission Expires:

Hancock County, Ohio E. L. SIMON NOTARY PUBLIC, HANOOCK COUNTY, OHIO MY COMMISSION EXPIRES JUNE 27, 1961

ATTEST:

The undersigned Royalty Owner in said Unit Agreement, which embraces certain lends in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valueble consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

ROYALTY OWNER

Junit 12

HOWELL E. SMITH

Independent Executors of the Estate of S. W. Richardson

Fort Worth National Bank Building Fort Worth, Texas

Date:

STATE OF TEXAS

. .

COUNTY OF TARRANT

The foregoing instrument was acknowledged before me this day of ______, 1960, by FERRY R. BASS, JOHN B. CONNALLY and HOWELL E. SMITH, Independent Executors of the Estate of S. W. RICHARDSON.

Notary Public

My commission expires:

5 x

STATE OF TEXAS

COUNTY OF TARRANT

The foregoing instrument was acknowledged before me this day of _____, 1960, by PERRY R. BASS and his wife, NANCY LEE BASS.

1 1 1 · · · · · Notary Public

My commission expires:

. Na katalan na katalan k

The undersigned record owner of one or more of the leases in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M. for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

RECORD OWNER

HOWELL E. SMITH Independent Executors of the Estate of S. W. Richardson

MANCY LEE B**45**5

Fort Worth National Bank Building Fort Worth, Texas

Fract no 12

STATE OF TEXAS

COUNTY OF TARRANT

The foregoing instrument was acknowledged before me this and HOWELL E. SMITH, Independent Executors of the Estate of S. W. RICHARDSON,

Notary Public

My commission expires:

5 **ie /**

STATE OF TEXAS

COUNTY OF TARRANT

The foregoing instrument was acknowledged before me this Anday of _____, 1960, by PERRY R. BASS and his wife, NANCY LEE BASS.

Notary Public

My commission expires:

The second second

| | llon, - 50/840 | Estate of Wm. J. Gallon, Deceased - 50/840 | | | | | | /16 of 7/8. Ing interest. | of \$1000.00 out of 1/16 of 7/8. Fraction of net working interest. | |
|---|-------------------|---|-----------------------------|--|---------------------|--------------------|--------------------------------|------------------------------|---|--------------|
| | - 25/840 | Wm. N. Snow | | | oil payment | 7/8 and an | 1tv of 1/16 of | ding rova | other leases. Subject to an overric | * |
| | -12.5/840 | D.W. Vreeland | | | d certain | rom this ar | 0 bblg of oil f | as 134.00 | Until Delfern receives 134.000 bbls of oil from this and certain | * |
| | -12.5/840 | Kenneth W. Frasher | | | | | | | | |
| | - 25/840 | Barry T. Leithead | | | | | | | | |
| | - 50/840 | Elsa G. Appleton | - 1/512 | #B.H. Murphy | | | | • . | | |
| | - 25/840 | Oliver D. Appleton | | **Frank T. Gray | - | | | | | |
| | - 50/840 | John P. Maguire | - 1/512 | #K.L. Smith | · | | | | | |
| | - 50/840 | E.Stanley Klein | - 1/512 | ∛W.V. Coffey | | | | | | |
| | - 25/840 | R.O. Dulaney, Jr. | - 1/512 | ‡C.H. Cooper | | | | | | |
| · | - 25/840 | Dulaney Oil | n - 6/512 | #Curtis McBroom - | | | | | | |
| Not Committed | 490/840 | Ambassador Oil Corp490/840 | - 12.5% | *Delfern Oil | Ambassador | 12.5% | B-8828-42 | 40 | SW/4 SW/4 Sec.36, T-12-S. R-31-E | 2 |
| | | | y - 0/P of t of 50% W.I. | Iverson Supply - 0/P of \$61,242.45 out of 50% W.I. | | | | | Sec. 11, T-13-S, R-31-E | |
| 23.284987 | - 100% | Graridge Corp. | - 1/14 of 7/8 | Ohio Oil | Graridge Corp. | 12.5% | B-8631-3 | 160 | E/2 NW/4, SW/4 NW/4, NW/4 SW/4 | ••• |
| PER CENT PARTICIPATION OF TRACT IN UNIT | PA OF | WORKING INTEREST OWNER AND AMOUNT | ROYALTY AMOUNT | OVERRIDING ROYALT OWNER AND AMOUNT | LESSEE OF RECORD | BASIC . ROYALTY | LEASE AND/OR ASSIGNMENT NO. | NUMBER OF ACRES | DESCRIPTION | TRACT NO. |
| | | | | INFORMATION | WELL INF | | | | | |
| | | | | QUEEN UNIT | PEBBLE QU | | | | | |
| | | | | | | | | | | |

EXHIBIT "B"

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| | Q | œ | 7 | | 6 | ა | | 4 | | ω | TRACT NO. | Exhibit Pebble (Well In Page #2 |
|----------------|-------------------|--------------------------------------|------------------------------------|----------------|------------------|---|----------------|------------------|----------------|----------------|---|---|
| 1-13-8, K-31-E | SW/4 NE/4 Sec. 2, | NW/4 NW/4 Sec. 11, T-13-S, R-31-E | SW/4 NW/4 Sec.1, T-13-S, R-31-E | T-13-S, R-31-E | NW/4 SE/4 Sec.2, | NE/4 SE/4, SW/4 SE/4-Sec. 2, T-13-S, R-31-E | 1-10-0, P-01-E | S/2 NW/4 Sec. 2, | 1-13-9, X-31-2 | Lot 3, Sec. 2, | T DESCRIPTION | Exhibit "B" Pebble Queen Unit Well Information Page #2 |
| | 40 | , 40 | 40 | | 40 | 80 | | 80 | | 40.29 | NUMBER OF ACRES | |
| | B-10418-28 | B-10417-4 | B-10416 | | B-9541-2 | B-9541-2 | | B-9541 | | B-9155 | LEASE AND/OR ASSIGNMENT NO. | |
| | 12.5% | 12.5% | 12.5% | | 12.5% | 12.5% | • | 12.5% | | 12.5% | BASIC ROYALTY | |
| | Delfern | Sunset Inter- national Pet. | Great Western | | Great Western | Great Western | | Great Western | | Great Western | LESSEE OF RECORD | |
| | None | Sunset | Maxwell Oil | | None | Great Western | | Great Western | | Great Western | OVERRIDING ROYALTY OWNER AND AMOUNT | |
| | | - 1/8 of 8/8 | - 1/8 of 8/8 | | | - 1/8 of 8/8 | | - 1/16 of 8/8 | | - 1/16 of 8/8 | ROYALTY | |
| Great Western | Delfern Oil | Graridge Corp. | Great Western | Great Western | Delfern Oil | Great Western | Great Western | Delfern Oil | Great Western | Delfern Oil | WORKING INTEREST OWNER AND AMOUNT | |
| - 507 | - 50% | - 100% | - 100% | - 50% | - 50% | - 100% | - 50% | - 50% | - 50% | - 50% | OF P | |
| | 3.706648 | 4.291989 | 6.997863 | | 5.058262 | 16.271986 | | 7.722317 | | 2.215117 | PER CENT PARTICIPATION OF TRACT IN UNIT | |

| 14 | 13 | 12 | 11 | 10 | TRACT NO. | Exhibit "B" Pebble Quee Well Inform Page #3 |
|---|------------------------------------|-------------------------------------|---|--|---|---|
| NE/4 SE/4 Sec. 3, T-13-S, R-31-E | S/2 SW/4 Sec. 2, T-13-S, R-31-E | SE/4 SE/4 Sec.35, T-12-S, R-31-E | SE/4 NE/4 Sec. 2, NW/4 NW/4 Sec. 1, T-13-S, R-31-E | Lots 1, 2, N/2 SW/4 Sec. 2, T-13-S, R-31-E | DESCRIPTION | Exhibit "B" Pebble Queen Unit Well Information Page #3 |
| 40 | 80 | 40 | 80.3 | 160.64 | NUMBER OF ACRES | |
| Phyllis Williams L.S.Williams,Jr. Barbara Ann Litchfield | NM-296 | E-7708 | E-5758 | B-10419-22 | LEASE AND/OR ASSIGNMENT NO. | |
| - 8.3% - 8.3% - 8.3% | 12.5% | 12.5% | 12.5% | 12.5% | BASIC ROYALTY | |
| Harlan Prod. | T-P Coal & Oil | Ríchardson & Bass | Gulf 011 | Delfern | LESSEE OF RECORD | |
| None | None | Richardson & Bass - 1/8 of 8/8 | Gulf Oil - 1/8 of 8/8 Subject to Agreement dated 7-1-59 | Sylvia N.Cheney- 1/16 of 8/8 | OVERRIDING ROYALTY OWNER AND AMOUNT | |
| Harlan Prod. Co. | T-P Coal & Oil | Delfern Oil | Great Western | Delfern Oil Great Western | WORKING INTEREST OWNER AND AMOUNT | |
| - 100% | - 100% | - 100% | - 100% | - 50% | | |
| Not Committed | Rot Committed | Not Cualified | 5.374818 | 24.076013 | PER CENT PARTICIPATION OF TRACT IN UNIT | |

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GREAT WESTERN DRILLING CO.

Case 1914

May 6, 1960

Re: Pebble Queen Unit Chaves County, New Mexico

Commissioner of Public Lands State of New Mexico P.O. Bex 791 Santa Fe, New Mexico

Attention: Marian Rae

Gentlemen:

With reference to the Pebble Queen Unit in Chaves County, New Mexico, we are enclosing Consent to and Ratification of Unit Agreement, which has been executed by Graridge Corporation, as record owner.

Yours very truly,

GREAT WESTERN DRILLING COMPANY

S. H. Snoddy Land Manager

SHS:mc Encl.

- L cc/encl. New Mexico Oil Conservation Commission P.O. Box 871 Santa Fe, New Mexico
 - cc/encl. Mr. S. B. Ghristy, IV Hervey, Dow & Hinkle P.O. Box 547 Reswell, New Mexico

The undersigned record owner of one or more of the leases in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

RECORD OWNER

ATTEST:

. ...

Date:

GRARIDGE CORPORATION

BY: Vice President

Breckenridge, Texas

Address: <u>P. O. Box 752</u>

AS TO FORM

APPROVED

| STATE OF |
|--|
| COUNTY OF |
| The foregoing instrument was acknowledged before me this day of, 1960, by, husband and wife. |
| My Commission Expires Notary Public |
| (Corporate) |
| STATE OF TEXAS |
| COUNTY OF STEPHENS |
| The foregoing instrument was acknowledged before me this <u>3RD</u> day of <u>May</u> , 1960, by <u>R. L. Elliott, Vice President</u> of <u>Graridge Corporation</u> , <u>a Delaware</u> corporation on behalf of said corporation. |
| Elithe Alleson |

(Individual)

My Commission Expires 6-1-61

STEP FR

Notary Public

GREAT WESTERN DRILLING CO.

April 19, 1960

Re: Pebble Queen Unit Chaves County, New Mexico

Commissioner of Public Lands State of New Mexico P.O. Box 791 Santa Fe, New Mexico Attention: Marian Rae

Gentlemen:

With reference to the Pebble Queen Unit in Chaves County, New Mexico, we are enclosing Consent To and Ratification Of Unit Agreement, which has been executed by Iverson Supply Company, together with a revised Exhibit "B" and "C".

Yours very truly,

GREAT WESTERN DRILLING COMPANY

S. H. Snoddy Land Manager

SHS:mc Encl.

cc/encl. Mr. S. B. Christy Hervey, Dow & Hinkle P.O. Box 547 Roswell, New Mexico

The undersigned Royalty Owner in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

ATTEST: COLUMN STREET, STATE

Date: March 31, 1960

ROYALTY OWNER

IVERSCH SUPPLY CO DE President Address: 400 West Fifth Street

Tulsa, Oklahoma

| (Individual) | |
|---|-----|
| STATE OF | |
| COUNTY OF | |
| The foregoing instrument was acknowledged before me this day of, 1960, by, husband and wife. | |
| , husband and wife. | |
| | |
| My Commission Expires Notary Public | |
| | |
| (Corporate) | |
| STATE OF Oklahoma | |
| COUNTY OF Tulsa | |
| of, 1960, by 5. J. Iverson, President of | |
| Iverson Supply Company , a a Oklahoma corporation on behalf of said corporation. | |
| My Commission Expires 2, 1951 In and For Tules Notary Public hon | 0.8 |

EXHIBIT "C"

212

PEBBLE QUEEN UNIT

UNIT PARTICIPATION

Effective 4-1-60

| WORKING INTEREST OWNERS | TOTAL UNIT Participation |
|--------------------------------|-----------------------------|
| Delfern Oil Company | 21.430047 |
| Graridge Corporation | 27.533426 |
| Great Western Drilling Company | 51.036527 |
| | |

TOTAL

100.000000

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| | lon, - 50/840 | Estate of Wm. J. Gallon, Deceased - 50/840 | | | orr balment | / c and an | 8. 8. est. | /16 of 7/ ing inter | of \$1000.00 out of 1/16 of 7/8. Fraction of net working interest. | |
|---|------------------|---|-----------------------------|--|---------------------|------------------|---|------------------------|---|--------------|
| | - 25/840 | Wm. N. Snow | | | and an oil navment | /8 and an | 1 ty of 1/16 of 7 | ding rova | other leases. Subject to an overri | * |
| | -12.5/840 | D.W. Vreeland | | | and certain | thia | Delfern receives 134 000 bbls of ail from | es 134.00 | linti] Delfern receiv | * lin |
| | -12.5/840 | Kenneth W. Frasher | | | | | | | | |
| | - 25/840 | Barry T. Leithead | | | | | | | | |
| | - 50/840 | Elsa G. Appleton | - 1/512 | #B.H. Murphy | | | | | | |
| | - 25/840 | Oliver D. Appleton | 7 | **Frank T. Gray | | | | | | |
| | - 50/840 | John P. Maguire | - 1/512 | #K.L. Smith | | | | | | |
| | - 50/840 | E.Stanley Klein | - 1/512 | #W.V. Coffey | | | | | | |
| | - 25/840 | R.O. Dulaney, Jr. | - 1/512 | #C.H. Cooper | | | | | | |
| | - 25/840 | Dulaney Oil | om - 6/512 | #Curtis McBroom - 6/512 | | | | | | |
| Not Committed | -490/840 | Ambassador 0il Corp490/840 | - 12.5% | *Delfern Oil | Ambassador | 12.5% | B-8828-42 | 40 | SW/4 SW/4 Sec.36, T-12-S_ R-31-E | 2 |
| | | 74 | ly - \$61,242.45 0/P .I. | lwarsen Supply out of 30% W.I. | | | | | Sec. 11, T-13-S, R-31-E | |
| 23.249315 | - 100% | Graridge Corp. | - 1/14 of 7/8 | Ohio Oil | Ohio Oil | 12.5% | в-8631-3 | 160 | E/2 NW/4, SW/4 | 1 |
| PER CENT PARTICIPATION OF TRACT IN UNIT | PAI OF J | WORKING INTEREST OWNER AND AMOUNT | JOUNT | OVERRIDING ROYALTY OWNER AND AMOUNT | LESSEE OF RECORD | BASIC ROYALTY | LEASE AND/OR ASSIGNMENT NO. | NUMBER OF ACRES | DESCRIPTION | TRACT NO. |
| | | | | INFORMATION | WELL I | | | | | |

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EXHIBIT "B"

PEBBLE QUEEN UNIT

| | - 50% | Great Western | | | | | | 1-10-0, P-01-E | |
|---|--------|--------------------------------------|--|--------------------------------|------------------|--------------------------------|-----------------------|---|--|
| 3.700042 | - 50% | Delfern Oil | None | Delfern | 12.5% | в-10418-28 | 40 | SW/4 NE/4 Sec. 2, | 9 |
| 4.284111 | - 100% | Graridge Corp. | Sunset - 1/8 of 8/8 | Sunset Inter- national Pet. | 12.5% | B-10417-4 | 40 | NW/4 NW/4 Sec. 11, T-13-S, R-31-E | ω |
| 6.990356 | - 100% | Great Western | Maxwell 0il - 1/8 of 8/8 | Great Western | 12.5% | B-10416 | 40 | SW/4 NW/4 Sec.1, T-13-S, R-31-E | 7 |
| | - 50% | Great Western | | | | | | T-13-S, R-31-E | |
| 5.049791 | - 50% | Delfern Oil | None | Great Western | 12.5% | B-9541-2 | 40 | NW/4 SE/4 Sec.2, | 6 |
| 16.252138 | - 100% | Great Western | Great Western - 1/8 of 8/8 | Great Western | 12.5% | B-9541-2 | 80 | NE/4 SE/4, SW/4 SE/4 Sec. 2, T-13-S, R-31-E | Uī |
| | - 50% | Great Western | | | | | | Τ-13-S, R-31-E | |
| 7.708199 | - 50% | Delfern Oil | Great Western - 1/16 of 8/8 | Great Western | 12.5% | B-9541 | 80 | S/2 NW/4 Sec. 2, | 4 |
| | - 50% | Great Western | | | | | | 1-13-3, K-31-E | |
| 2.211386 | - 50% | Delfern Oil | Great Western - 1/16 of 8/8 | Great Western | 12.5% | B-9155 | 40.29 | Lot 3 , Sec. 2 , | ы |
| PER CENT PARTICIPATION OF TRACT IN UNIT | DF. | WORKING INTEREST OWNER AND AMOUNT | OVERRIDING ROYALTY OWNER AND AMOUNT | LESSEE OF RECORD | BASIC ROYALTY | LEASE AND/OR ASSIGNMENT NO. | NUMBER OF ACRES | DESCRIPTION | TRACT NO. |
| | | | | | | | | Exhibit "B" Pebble Queen Unit Well Information Page #2 | Exhibit "B" Pebble Quee Well Inform Page ∦2 |

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| Not Committed | - 100% | Harlan Prod. Co. | None | Harlan Prod. | - 8.3% - 8.3% - 8.3% | Phyllis Williams L.S.Williams,Jr. Barbara Ann Litchfield | 40 P 1 | NE/4 SE/4 Sec. 3, T-13-S, R-31-E | 14 |
|---|----------------|--------------------------------------|---|----------------------|----------------------------|---|-----------------------|---|--|
| Net Committed | - 100% | T-P Coal & Oil | None | T-P Coal & Oil | 12.5% | NM-296 | 80 | S/2 SW/4 Sec. 2, T-13-S, R-31-E | 13 |
| Net Qualified | - 100% | Delfern Oil | Richardson & Bass - 1/8 of 8/8 | Ríchardson & Bass | 12.5% | E-7708 | 40 | SE/4 SE/4 Sec.35, T-12-S, R-31-E | 12 |
| 6.363986 | - 100% | Great Western | Gulf Oil - 1/8 of 8/8 Subject to Agreement dated 7-1-59 | Gulf Oil | 12.5% | E-5758 | 80,3 | SE/4 NE/4 Sec. 2, NW/4 NW/4 Sec. 1, T-13-S, R-31-E | 11 |
| 24.190674 | - 50% - 50% | Delfern Oil Great Western | Sylvia N.Cheney- 1/16 of 8/8 | Delfern | 12.5% | B-10419-22 | 160.64 | Lots 1, 2, N/2 SW/4 Sec. 2, T-13-S, R-31-E | 10 |
| PER CENT PARTICIPATION OF TRACT IN UNIT | 10 | WORKING INTEREST OWNER AND AMOUNT | OVERRIDING ROYALTY OWNER AND AMOUNT | LESSEE OF RECORD | BASIC ROYALTY | LEASE AND/OR ASSIGNMENT NO. | NUMBER OF ACRES | DESCRIPTION | TRACT NO. |
| | | | | | | | | Exhibit "B" Pebble Queen Unit Well Information Page #3 | Exhibit "B" Pebble Quee Well Inform Page #3 |

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GREAT WESTERN DRILLING CO. MIDLAND, TEXAS

A RECEIPTION OF THE RECEIPTION 100 COT 1. M. D. 17

Cia # 1914

October 28, 1960

Re: Pebble Queen Unit Chaves County, New Mexico

Commissioner of Public Lands State of New Mexico P.O. Box 791 Santa Fe, New Mexico

Attention: Mrs. Marian Rae

Gentlemen:

We enclose herewith Consent to and Ratification of Unit Agreement covering the Pebble Queen Unit, which has been executed by John L. Harlan, as record owner. This instrument has been recorded in the Office of the County Clerk, Chaves County, New Mexico, in Book 77, Page 86.

Yours very truly,

GREAT WESTERN DRILLING COMPANY

1. Smith

S. H. Snoddy Land Manager

SHS:mc Encl.

/ cc/encl. Oil Conservation Commission
P.O. Box 871
Santa Fe, Net Mexico

cc/encl. Nr. S. B. Christy, IV Hervey, Dow & Hinkle P.O. Box 547 Roswell, New Mexico

The undersigned record owner of one or more of the leases in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

> RECORD OWNER John Darlan Clines C. Flantan

Address: Box 355

Monahans, Texas

ATTEST:

| | | | (Individual) |
|--------|------|-------|--------------|
| STATE | OF _ | Texas | |
| COUNTY | YOF | Ward | |

Date: October 12, 1960

| | | instrument was acknowledged before me this <u>12</u> | |
|----|-----------|--|-----|
| of | _ October | , 1960, by <u>John L. and Alma V. Harlan</u> | |
| | | , husband and wi | fe. |

| Мy | Commission | Expires | 6/1/61 |
|----|------------|---------|--------|
|----|------------|---------|--------|

Soldie Lowennace Notary Public

(Corporate)

STATE OF _____

COUNTY OF _____

The foregoing instrument was acknowledged before me this _____ day of ______, 1960, by ______ of _____, a ______

corporation on behalf of said corporation.

My Commission Expires _____

Notary Public

COPY

GREAT WESTERN DRILLING CO. MIDLAND, TEXAS

2002 L. M 1 23

Aux Mit

September 29, 1960

Re: Pebble Queen Unit Chaves County, New Mexico

Commissioner of Public Lands State of New Mexico P.O. Box 791 Santa Fe, New Mexico

Attention: Marian Rae

Gentlemen:

Enclosed are Consents to and Ratification of Unit Agreement covering the Pebble Queen Unit, executed by John L. Harlan, as a working interest owner, and Phyllis Williams, L.S. Williams, Jr. and Barbara Ann Litchfield, as royalty owners, covering Tract No. 14.

These instruments are being recorded in Chaves County, New Mexico.

Yours very truly,

GREAT WESTERN DRILLING COMPANY

J. I. Inodely me

S. H. Snoddy Land Manager

SHS:mc Encl.

- Vcc/encl. Oil Conservation Commission P.O. Box 871 Santa Fe, New Mexico
 - cc/emcl. Mr. S. B. Christy, IV Hervey, Dow & Hinkle P.O. Box 547 Roswell, New Mexico

The undersigned Working Interest Owner in the said Unit Agreement and Unit Operating Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, ratifies, confirms and joins in the execution of said Unit Agreement and said Unit Operating Agreement (each of which is incorporated herein by a reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement and said Unit Operating Agreement, or respective counterparts thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement and said Unit Operating Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement and said Unit Operating Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown hereon.

| | WORKING INTEREST OWNER |
|-------------------------------|---|
| | |
| ATTEST: | aran |
| | d/b/a Harian Production Company Alme V. Harlan |
| | Address:Box 355 |
| Date: September 27, 1960 | Monshans, Texas |
| | (Individual) |
| STATE OF Texes | · · · |
| COUNTY OF Ward | |
| The forecoing instrument | was acknowledged before me this 27 day |
| | 0, by John L. Harlan & Alma V. Harlan |
| | , husband and wife. |
| | Galdie Lawriman |
| My Commission Expires6/1/6 | |
| | |
| | (Corporate) |
| STATE OF | |
| COUNTY OF | |
| The ferregine instrument | was acknowledged before me this day |
| of, 196 | 0, by of |
| corporation on behalf of said | corporation. |
| - | |
| | |
| My Commission Expires | Notary Public |

The undersigned Royalty Owner in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

Phyllis Williame

ATTEST:

Address: P.O. Box 352

Lovington, New Maxico

Date: September 28, 1960

| (Individual) |
|--|
| STATE OF New Mulico |
| COUNTY OF |
| The foregoing instrument was acknowledged before me this of <u>september</u> , 1960, by <u>Payleds Williams</u> |
| , INVECTING VIE |
| My Commission Expire (196) James Notary Public |
| |
| (Corporate) |

| | (oorporate) | |
|----------------------------------|---------------------------------|-----------|
| STATE OF | - | |
| COUNTY OF | - | |
| | vas acknowledged before me this | day of |
| | , a, | |
| corporation on behalf of said of | corporation. | |

My Commission Expires

The undersigned Royalty Owner in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

J. R. Williams J.

ROYALTY OWNER

ATTEST:

Address: _____ Loving ton, New Mexico

Notary Public

My Commission Expires ____

| (Individual) |
|---|
| STATE OF New Mexico |
| COUNTY OF Sea |
| The foregoing instrument was acknowledged before me this $\frac{28^{24}}{1000}$ day of $\frac{1000}{1000}$, 1960, by $\frac{1.5}{1000}$ $\frac{1000}{1000}$ |
| |
| My Commission Expires fight. 4, 1961 Jenne n. Ilmelen Notary Public |
| My countission expires fight. 4, 1401 V Notary Fubility |
| |
| (Corporate) |
| STATE OF |
| COUNTY OF |
| The foregoing instrument was acknowledged before me this day of, 1960, by o |
| , a |
| corporation on behalf of said corporation. |
| |
| |

GREAT WESTERN DRILLING CO. MIDLAND, TEXAS 20 (D) : / 21 / 20 September 28, 1960

Re: Pebble Queen Unit Chaves County, New Mexico

Commissioner of Public Lands State of New Mexico P.O. Box 791 Santa Fe. New Mexico Attention: Mrs. Marian Rae

Gentlemen:

We enclose herewith Consent to and Ratification of Unit Agreement covering the Pebble Queen Unit, which has been executed by Frank T. Gray, et ux, as a royalty owner.

This instrument is being recorded at the office of the County Clerk of Chaves County, New Mexico.

Yours very truly,

GREAT WESTERN DRILLING COMPANY

21 Inodolym

S. H. Snoddy Land Manager

SHS:mc Encl.

cc/encl. Oil Conservation Commission P.O. Box 871 Santa Fe, New Mexico cc/encl. Mr. S. B. Christy, IV Hervey, Dow & Hinkle P.O. Box 547 Roswell, New Maxico

The undersigned Royalty Owner in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N. M. P. M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitised Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

ATTEST

SEC 2 2 .091

RCYALTY CWNER Address: 139 S CATALINA PASADENA CALIF

(Individual)

| STATE OF | CALIFORNIA | | | |
|-----------|--|------------------------------|--------------------|---|
| COUNTY OF | LOS ANGELES | | | |
| of Sept | The foregoing instrument tember | was acknowledge | Gray and Margaret" | 22nd. day M. Gray |
| My Commis | sion Expires Oct. 1, 1961 | k | la Ulhe | land wile. |
| | | (Corporate) | | |
| STATE OF | | | | |
| CONTY OF | and the second | | | |
| of | The foregoing instrument | 0, by | ed before me this | day of |
| corporati | on on behalf of said corp | erstion. | | daaraan laa kaanaa ahaa kaa kaa kaa kaa kaa kaa kaa kaa |
| My Commis | sion Expires | and an and the second second | Noti | ary Fublic |

| | LAW OFFICES | |
|--|--|--|
| J M. HERVEY 1874-1953 | HERVEY, DOW & HINKLE | |
| HIRAM M. DOW CLARENCE E. HINKLE W. E. BONDURANT, JR. | HINKLE BUILDING | |
| GEORGE H. HUNKER, JR. HOWARD C. BRATTON S.B. CHRISTY IV LEWIS C. COX, JR. | ROSWELL, NEW MEXICO | TELEPHONE MAIN 2-6510 Post Office Box 547 |
| PAUL W. EATON, JR. ROBERT C. BLEDSOE | March 28, 1960 | , le |
| Box 871 | New Mexico Re: Case No. 1914 Order No. R-1631 Pebble Queen Unit Our No. 127-27 | |

Gentlemen:

We have previously furnished your office one executed counterpart of the above Unit Agreement and Unit Operating Agreement, and we now enclose herewith the following Ratifications and Joinders:

| Maxwell Oil Company | (Royalty Owner) |
|--------------------------------|--------------------------|
| Gulf Oil Corporation | (Royalty Owner) |
| Gulf Oil Corporation | (Record Owner) |
| Great Western Drilling Company | (Royalty Owner) |
| Delfern Oil Company | (Record Owner) |
| Delfern Oil Company | (Working Interest Owner) |
| Graridge Corporation | (Working Interest Owner) |

Secondly we enclose revised Exhibit B reflecting that Tracts 1, 3-7, 9-11, have been effectively committed and qualified under the provisions of the Unit Agreement. Tracts 2, 13 and 14 are not committed in that the Working Interest Owners have not joined; Tracts 8 and 12 are not qualified (Sec. 13) in that a sufficient amount of the Royalty Interest Owners have not joined.

By our calculations, and pursuant to Sec. 23, the execution of the Unit Agreement by Great Western Drilling Company as a Record Title Holder and Working Interest Owner coupled with the enclosed Ratifications amounts to approximately 91% Working Interest committment and with the State approval, approximately 70% Royalty Interest committment.

Lastly, we are enclosing a revised Exhibit C to the Operating Agreement, and the copy which you now have has been executed by Great Western Drilling Company; the enclosed Ratifications by Gulf and Delfern include their Ratifications as to the Unit Operating Agreement.

If anything further is required, please advise.

Respectfully yours,

HERVEY, DOW & HINKIE

SBC:ke Enc. cc: G

c: Great Western Drilling Company

7

The undersigned Royalty Owner in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

ATTEST:

Date: <u>March 21, 1960</u>

ROYALTY OWNER

MAXWELL OIL COMPANY

EX: Shet annon I. Q. Mc Canadon, Vice President

Address: 2017 Contl. Natl. Bank Bldg.

Fort Worth 2, Texas

(Individual) STATE OF _____ COUNTY OF The foregoing instrument was acknowledged before me this day The foregoing instrument, 1960, by ______, husband and wife. of Notary Public My Commission Expires (Corporate) STATE OF TEXAS COUNTY OF TARRANT The foregoing instrument was acknowledged before me this 21st day March , 1960, by Y. Q. Mc Cammon, Vice President of day Maxwell Oil Company Texas _, a _ corporation on behalf of said corporation. L' Lander Cort My Commission Expires <u>6-1-61</u> Notary Public

T. LAUVELL COOK, Notary Public in and ior Tarrant County, Texas

20. # 11

The undersigned Royalty Owner in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown. Law

ATTEST:

ssistant Secretary

3-8-60 Date:

ROYALTY OWNER

GULF OIL CORPORATION Hellsk

ATTORNEY IN FACT.

Comptr

Prod

Address: JULF OIL CORPORATION P. O. BOX 669 ROSWELL NEW MEXICO

| STATE OF |
|--|
| COUNTY OF |
| The foregoing instrument was acknowledged before me this day of, 1960, by, husband and wife. |
| ,husband and wife. |
| |
| My Commission Expires Notary Public |
| |
| (Corporate) |
| STATE OF NEW MEXICO |
| COUNTY OF CHAVES |
| The foregoing instrument was acknowledged before me this $\frac{s^{ch}}{March}$ day of <u>March</u> 1960, by W. A. SHELLSHEAR ATTORNEY IN FACT of <u>GULF OIL CORPORATION</u> , a <u>Pennsylvance</u> Corporation. |

(Individual)

My Commission Expires 10-8-67

L.B. Farke Notary Public

The undersigned record owner of one or more of the leases in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

ATTEST Assistant Secretary

21# 11

3-8-60 Date:

RECORD OWNER

GULF OIL CORPORATION

STICRNEY IN FACT.

Address: GULF OIL CORPORATION P. 0. BOX 669 ROSWELL, NEW MEXICO

(Individual)

STATE OF

COUNTY OF

The foregoing instrument was acknowledged before me this _____ day The foregoing instrument was ______, 1960, by ______, husband and wife. of

My Commission Expires

Notary Public

(Corporate)

| STATE | OF | NEW M | EXICO |
|--------|------|--------|-------|
| 001111 | 7 07 | , CHAV | ES |

COUNTY OF

| | nstrument was acknowle | | |
|----------------------|------------------------|--|----------------------|
| of March | , 1960, byW. A. SHI | LISHEAR ATTORN | EY IN FACT of |
| | | ······································ | religine Corporation |
| corporation on behal | f of said corporation. | 4 | / / |
| | | | \bigcirc . |

My Commission Expires 10-8-6/

<u>B. Farker</u> Notary Public

2000t 3 4 5

The undersigned Royalty Owner in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

ROYALTY OWNER

GREAT WESTERN DRILLING COMPANY

09 By: President

Address: P.O. Box 1659

| Date: 3-25-60 | Midland, Texas |
|--------------------------------------|---------------------------------------|
| | |
| (| Individual) |
| STATE OF | |
| COUNTY OF | |
| The foregoing instrument w of, 1960, | as acknowledged before me this day by |
| | ,husband and wife. |
| | |
| My Commission Expires | Notary Public |

(Corporate)

| STATE OFTEXAS | |
|----------------------------------|---|
| | |
| COUNTY OF | |
| of Much, 1960, | hs acknowledged before me this <u>25</u> day by of |
| Great Western Drilling Company | , a Texas |
| corporation on behalf of said co | β |
| | Jam H. Another |
| My Commission Expires 6-1-61 | Notary fublic |

My Commission Expires 6-1-61

ATTEST:

1' 11)

Jacto # 3 4 6 CONSENT TO AND RATIFICATION OF 9 UNIT AGREEMENT 10 AND UNIT OPERATING AGREEMENT FOR THE DEVELOPMENT AND OPERATION OF THE PEBBLE QUEEN UNIT CHAVES COUNTY, NEW MEXICO

The undersigned Working Interest Owner in the said Unit Agreement and Unit Operating Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, ratifies, confirms and joins in the execution of said Unit Agreement and said Unit Operating Agreement (each of which is incorporated herein by a reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement and said Unit Operating Agreement, or respective counterparts thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement and said Unit Operating Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement and said Unit Operating Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown hereon.

| | WORKING INTEREST OWNER |
|--|--|
| ATTEST: Secretary Date: March 4, 1960 | DELPERN OIL COTPANY |
| Date: | Lubbock, Texas |
| (] | Individual) |
| STATE OF | |
| COUNTY OF | |
| The foregoing instrument was of, 1960, | as acknowledged before me this day |
| ······································ | , husband and wife. |
| | |
| My Commission Expires | Notary Public |
| | |
| (| (Corporate) |
| STATE OF TEXAS | |
| COUNTY OF LUBBOCK | |
| The foregoing instrument was of <u>March</u> , 1960, Delfern Oil Company corporation on behalf of said co | as acknowledged before me this <u>lth</u> day by <u>C. R. Gallagher, Jr., President</u> of , a <u>Nevada</u> |
| Corporation on Denair or Said Co | |
| Ne Commission Francisco Iupo 1 1 | 961 L.F. HOLLAND |
| My Commission Expires June 1, 1 | Notary Public |

The undersigned Working Interest Owner in the said Unit Agreement and Unit Operating Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, ratifies, confirms and joins in the execution of said Unit Agreement and said Unit Operating Agreement (each of which is incorporated herein by a reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement and said Unit Operating Agreement, or respective counterparts thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement and said Unit Operating Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement and said Unit Operating Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown hereon.

WORKING INTEREST OWNER

env

ADMINISTRATION

1-8-

GRARIDGE CORPORATION

BY: Vice President

Address: P. O. Box 752

Breckenridge, Texas

| | (Individual) |
|--|---|
| STATE OF | |
| COUNTY OF | |
| | ument was acknowledged before me this day , 1960, by |
| | , 1960, by, husband and wife. |
| | |
| My Commission Expires | Notary Public |
| | (Corporate) |
| STATE OF TEXAS | |
| COUNTY OF STEPHENS | |
| The foregoing instr of <u>March</u> | ument was acknowledged before me this <u>23rd</u> day , 1960, by <u>R. L. Elliott, Vice President</u> of |
| GRARIDGE CORPORATION | , a Delaware |
| corporation on behalf of | |
| | Elith allern |
| My Commission Expires | 6-1-61. Notary Public |

ATTEST:

mit

Date: <u>3-23-68</u>

| чохос * * * | | | 2 | ц | TRACT NO. |
|--|---|---|--|---|---|
| Until Delfern receives 134,000 bbls of oil from this and certain other leases. Subject to an overriding royalty of 1/16 of 7/8 and an oil payme of \$1000.00 out of 1/16 of 7/8. Fraction of net working interest. | | | SW/4 SW/4 Sec.36, T-12-S, R-31-E | E/2 NW/4, SW/4 NW/4, NW/4 SE/4 Sec. 11, T-13-S, R-31-E | DESCRIPTION |
| s 134,000 ling roya ling of 7/1 | | | 40 | 160 | NUMBER OF ACRES |
| 0 bbls of oil fr 1ty of 1/16 of 7 8. est. | | | B-8828-42 | в-8631-3 | LEASE AND/OR ASSIGNMENT NO. |
| om this a /8 and an | | | 12.5% | 12.5% | BASIC ROYALTY |
| this and certain and an oil payment | | | Ambassador | Ohio Oil | LESSEE OF RECORD |
| | **Frank T, Gray #B.H. Murphy | #W.V. Coffey #K.L. Smith | *Delfern Oil #Curtis McBroom | Ohio Oil | OVERRIDING ROYALTY OWNER AND AMOUNT |
| | y - 1/512 | - 1/512 - 1/512 - 1/512 | 1 1 | - 1/14 of 7/8 | OYALTY MOUNT |
| D.W. Vreeland -12.5/840 Wm. N. Snow - 25/840 Estate of Wm. J. Gallon, Deceased - 50/840 | Oliver D. Appleton Elsa G. Appleton Barry T. Leithead Kenneth W. Frasher | K.O. Dulaney, Jr. E.Stanley Klein John P. Maguire | Ambassador Oil Corp490/840 Dulaney Oil - 25/840 | Graridge Corp. | WORKING INTEREST OWNER AND AMOUNT |
| -12.5/840 - 25/840 allon, - 50/840 | - 25/840 - 50/840 - 25/840 -12.5/840 | - 50/840 - 50/840 - 50/840 | - 25/840 | - 100% | 0F P |
| | | | Not Committed | 24.371203 | PER CENT PARTICIPATION OF TRACT IN UNIT |

EXHIBIT "B"

PEBBLE QUEEN UNIT WELL INFORMATION

بم.

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| | 9 | œ | 7 | 6 | ري ا | 4 | ω | TRACT NO. | Exhibit Pebble Well In Page #2 |
|----------------|-------------------|--------------------------------------|------------------------------------|------------------------------------|---|------------------------------------|----------------------------------|---|---|
| 1-13-8, K-31-E | SW/4 NE/4 Sec. 2, | NW/4 NW/4 Sec. 11, T-13-S, R-31-E | SW/4 NW/4 Sec.1, T-13-S, R-31-E | NW/4 SE/4 Sec.2, T-13-S, R-31-E | NE/4 SE/4, SW/4 SE/4 Sec. 2, T-13-S, R-31-E | S/2 NW/4 Sec. 2, T-13-S, R-31-E | Lot 3, Sec. 2, T-13-S, R-31-E | DESCRIPTION | Exhibit "B" Pebble Queen Unit Well Information Page ∦2 |
| | 40 | 40 | 40 | 40 | 80 | 80 | 40.29 | NUMBER OF ACRES | |
| | B-10418-28 | B-10417-4 | B-10416 | B-9541-2 | B-9541-2 | B-9541 | B-9155 | LEASE AND/OR ASSIGNMENT NO. | |
| | 12.5% | 12.5% | 12.5% | 12.5% | 12.5% | 12.5% | 12.5% | BASIC ROYALTY | |
| | Delfern | Sunset Inter- national Pet. | Great Western | Great Western | Great Western | Great Western | Great Western | LESSEE OF RECORD | |
| | None | Sunset | Maxwell Oil | None | Great Western | Great Western | Great Western | OVERRIDING ROYALT OWNER AND AMOUNT | |
| | | - 1/8 of 8/8 | - 1/8 of 8/8 | | - 1/8 of 8/8 | - 1/16 of 8/8 | - 1/16 of 8/8 | ROYALTY AMOUNT | |
| Great Western | Delfern Oil | Graridge Corp. | Great Western | Delfern Oil Great Western | Great Western | Delfern Oil Great Western | Delfern Oil Great Western | WORKING INTEREST OWNER AND AMOUNT | |
| - 50% | - 50% | - 100% | - 100% | - 50% | - 100% | - 50% - 50% | - 50% - 50% | | |
| | 3.821147 | Not Qualified | 7.376817 | 5.407835 | 16.986425 | 7.961803 | 2.291469 | PER CENT PARTICIPATION OF TRACT IN UNIT | |

| 14 | 13 | 12 | 11 | 10 | TRACT NO. | Exhibit Pebble Well In Page #3 |
|---|------------------------------------|-------------------------------------|---|--|---|---|
| NE/4 SE/4 Sec. 3, T-13-S, R-31-E | S/2 SW/4 Sec. 2, T-13-S, R-31-E | SE/4 SE/4 Sec.35, T-12-S, R-31-E | SE/4 NE/4 Sec. 2, NW/4 NW/4 Sec. 1, T-13-S, R-31-E | Lots 1, 2, N/2 SW/4 Sec. 2, T-13-S, R-31-E | DESCRIPTION | Exhibit "B" Pebble Queen Unit Well Information Page #3 |
| 40 | 80 | 40 | 80.3 | 160.64 | NUMBER OF ACRES | |
| Phyllis Williams L.S.Williams,Jr. Barbara Ann Litchfield | NM-296 | E-7708 | E-5758 | B-10419-22 | LEASE AND/OR ASSIGNMENT NO. | |
| - 8.3% - 8.3% - 8.3% | 12.5% | 12.5% | 12.5% | 12.5% | BASIC ROYALTY | |
| Harlan Prod. | T-P Coal & Oil | Richardson & Bass | Gulf 011 | Delfern | LESSEE OF RECORD | |
| None | None | Richardson & Bass - 1/8 of 8/8 | Gulf Oil - 1/8 of 8/8 Subject to Agreement dated 7-1-59 | Sylvia N.Cheney- 1/16 of 8/8 | OVERRIDING ROYALTY OWNER AND AMOUNT | |
| Harlan Prod. Co. | T-P Coal & Oil | Delfern Oil | Great Western | Delfern Oil Great Western | WORKING INTEREST OWNER AND AMOUNT | |
| - 100% | - 100% | - 100% | - 100% | - 50% - 50% | | |
| Not Committed | Not Committed | Not Qualified | 7.032476 | 24.750825 | PER CENT PARTICIPATION OF TRACT IN UNIT | |

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EXHIBIT "C"

PEBBLE QUEEN UNIT

UNIT PARTICIPATION

WORKING INTEREST OWNERS

TOTAL UNIT PARTICIPATION

 $\overline{}$

| Delfern Oil Company | 22.116540 |
|--------------------------------|-----------|
| Graridge Corporation | 24.371203 |
| Great Western Drilling Company | 53.512257 |

LATOT

100.000000

Lost #

The undersigned record owner of one or more of the leases in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

RECORD OWNER ATTEST Secretary Pres Address: <u>1706 - 1), th</u> Street Date: March 4, 1960 Lubbock, Texas (Individual) STATE OF COUNTY OF The foregoing instrument was acknowledged before me this _____ day _____, 1960, by _____ of , husband and wife. My Commission Expires Notary Public (Corporate) STATE OF TEXAS COUNTY OF LUBBOCK The foregoing instrument was acknowledged before me this 4th day March , 1960, by <u>C.R.Gallagher, Jr.</u>, <u>President</u> of of Delfern Oil Company Nevada _, a __ corporation on behalf of said corporation. L. F. HOLLAND J.7. 4 Public My Commission Expires June 1, 1961

GREAT WESTERN DRILLING CD. MIDLAND, TEXAS

8889 to 22 to 16

Case # 1914

September 27, 1960

Ea: Pebble Queen Unit Chaves County, New Maxico

Commissioner of Public Lands State of New Mexico P.O. Box 791 Santa Fe, New Mexico Attention: Marian Rae

Gentlemen:

In connection with the Pebble Queen Unit, Chaves County, New Mexico, we enclose herewith Consent to and Ratification of Unit Agreement and Unit Operating Agreement, which has been executed by various working interest and royalty interest owners pertaining to Tract 2. Also enclosed is Consent to and Ratification of Unit Agreement and Unit Operating Agreement executed by Texas Pacific Coal and Oil Company as a working interest owner and as record owner pertaining to Tract 13..

These Ratifications are being recorded at the office of the County Clerk of Chaves County, New Mexico at this time.

Exhibits "B" and "C" are being revised to reflect these changes; these revised Exhibits will be furnished to you in the near future.

Yours very truly,

GREAT WESTERN DRILLING COMPANY

1. Snoddyme

S. H. Snoddy Land Manager

SHS:mc Encl.

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

cc/engl. Mr. S. B. Christy, IV Hervey, Dow & Hinkle Roswell, New Mexico

 \sim .

1.

The undersigned Working Interest Owner in the said Unit Agreement and Unit Operating Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, ratifies, confirms and joins in the execution of said Unit Agreement and said Unit Operating Agreement (each of which is incorporated herein by a reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement and said Unit Operating Agreement, or respective counterparts thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement and said Unit Operating Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement and said Unit Operating Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown hereon.

| | WORKING INTEREST OWNER | 2 |
|---|--|------------|
| - | | APPROVED: |
| ATTEST: | MBASSADOR OIL CORPORA | TION |
| | y: Kanto | <u>L</u> |
| Secretary' | Kenneth L. Smith, V | |
| · | Address: P. O. Box 93 | 38 |
| Date: September 22, 1960 | Fort Worth, | Texas |
| | | |
| (Individua |) | |
| STATE OF | | |
| COUNTY OF | | |
| The foregoing instrument was acknow of, 1960, by | | |
| | | |
| My Commission Expires | Nota | ry Public |
| My Commission Expires | Nota | ry Public |
| My Commission Expires (Corporat | | ry Public |
| | | ary Public |
| (Corporat | | ry Public |
| (Corporat STATE OF <u>TEXAS</u> COUNTY OF <u>TARRANT</u> The foregoing instrument was acknow |) edged before me this _ eth L. Smith , a | |
| (Corporat STATE OF <u>TEXAS</u> COUNTY OF <u>TARRANT</u> The foregoing instrument was acknow of <u>September</u> , 1960, by <u>Ken</u> <u>AMBASSADOR OIL CORPORATION</u> |) edged before me this _ eth L. Smith , a | 22ndof |

The undersigned Working Interest Owner in the said Unit Agreement and Unit Operating Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, ratifies, confirms and joins in the execution of said Unit Agreement and said Unit Operating Agreement (each of which is incorporated herein by a reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement and said Unit Operating Agreement, or respective counterparts thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement and said Unit Operating Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement and said Unit Operating Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown hereon.

WORKING INTEREST OWNER

Trustee

Oline K. See

| Address; | 530 | Fift | n Av | e. | |
|----------|-----|------|------|------------|----|
| | New | York | 36, | N . | Υ. |

| Date: | Sept. | 1, | 1960 | |
|-------|-------|----|------|--|
|-------|-------|----|------|--|

ATTEST:

(Individual)

STATE OF NEW YORK

COUNTY OF NEW YORK

The foregoing instrument was acknowledged before me this <u>lst</u> day of <u>September</u>, 1960, by <u>James F. Haley, Trustee</u>.

| My Commission Expires | | Shilong | Notary | |
|--|-----------------------------|--------------------------------------|---|-----------|
| | (Corporate) | Notary Public No. Qualified .n | TY J. ZELLER , Sinte of New Sinte of New Sinte of New Flow York Cou piros March 30 | inter . |
| STATE OF | | | | |
| COUNTY OF | <u></u> | | | |
| The foregoing instrument of , 196 | was acknowledge 0, by | d before me | this | day of |
| ······································ | | _, a | | |
| corporation on behalf of said | corporation. | | | |
| | | | | |
| | an the super-super-strength | | | |

The undersigned Working Interest Owner in the said Unit Agreement and Unit Operating Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, ratifies, confirms and joins in the execution of said Unit Agreement and said Unit Operating Agreement (each of which is incorporated herein by a reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement and said Unit Operating Agreement, or respective counterparts thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement and said Unit Operating Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement and said Unit Operating Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown hereon.

WORKING INTEREST OWNER

P

ATTEST:

Kenned. Dobson

under Trust dated Address: 370 Fourth Avenue New York 10, N.Y.

Date: September 7, 1960

(Individual)

STATE OF New York

COUNTY OF New York

The foregoing instrument was acknowledged before me this <u>7th</u> day of <u>September</u>, 1960, by <u>Louis J. Moran, J. Robert Magure</u> and William A. Maguire, kostand and and and and and a second a seco

My Commission Expires _____

Notary Public in the State of New York No. 31-3047150 Qualified in New York County Commission Expires March 30, 1961

Notary Public

(Corporate)

COUNTY OF

The foregoing instrument was acknowledged before me this _____ day of ______, 1960, by ______ of ______, a ______

corporation on behalf of said corporation.

My Commission Expires ____

STATE OF

STATE OF NEW YORK) **.:

On this 14th day of September, 1960, before me personally came HOUSTON H. WASSON, to me known, and known to me to be one of the individuals described in and who executed the foregoinginstrument, and he duly acknowledged to me that he executed the same.

Gladys R Notary Public.

GLADYS R. NUTTING NOTARY PUBLIC State of New York No. 41-1 (2000) - Classis Sciently Certification - Control New York (2004) Charles with the New York (2004)

The undersigned Working Interest Owner in the said Unit Agreement and Unit Operating Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, ratifies, confirms and joins in the execution of said Unit Agreement and said Unit Operating Agreement (each of which is incorporated herein by a reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement and said Unit Operating Agreement, or respective counterparts thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement and said Unit Operating Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement and said Unit Operating Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown hereon.

WORKING INTEREST OWNER

ATTEST:

Autting

Date: September 14, 1960

Rohert J. Hamis Mr. Wam

Trustees under Trust Agreement dated 5/1/59 Address: <u>Rm.2000</u>, 250 Park Avenue,

New York 17, N.Y.

| (Individual) |
|--|
| STATE OF North Carolina |
| COUNTY OF Rockingham |
| The foregoing instrument was acknowledged before me this <u>7th</u> day of <u>september</u> , 1960, by <u>their a same</u> , husband and wife |
| My Commission Expires Left. 9, 1961 Cuma Odell Notary Public |
| (Corporate) |
| STATE OF |
| COUNTY OF |
| The foregoing instrument was acknowledged before me this day of of |
| , a |
| corporation on behalf of said corporation. |

My Commission Expires _

The undersigned Working Interest Owner in the said Unit Agreement and Unit Operating Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, ratifies, confirms and joins in the execution of said Unit Agreement and said Unit Operating Agreement (each of which is incorporated herein by a reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement and said Unit Operating Agreement, or respective counterparts thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement and said Unit Operating Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement and said Unit Operating Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown hereon.

WORKING INTEREST OWNER ATTEST: te COMPANY GUARANTY NEW YORK MORGAN TRUST OF wan Address: BY VICÉ PRESIDENT AS EXECUTORS u/w William Date: allon 140 Broadway New York 15, New York (Individual) STATE OF New York COUNTY OF New York The foregoing instrument was acknowledged before me this day , 1960, by John E. Drummond and Robert T. Stevens September of as Executors of the Estate of William J. Gallon. EVELYN G. FEENEY NOTARY PUBLIC, State of New York No. 41-6251400 es Qualified in Queens County Cert. Titled in New York County Notary Public My Commission Expires Ceri Commission Expires March 30, 1962 (Corporate) un 4 STATE OF COUNTY OF foregoing instrument was acknowledged before me this ptuble, 1960, by Huward C JUBD WAAAAry Hust Company OF New YAKa New 4 dav intender of of Morban WAAAAry corporation on behalf of said corporation. ĸ Notary Public My Commission Expires CASPH A. O'CONNOR bate of State of N.Y. No. 41-2936350 Calibried in Queens County Calibried in New York County Computing State filed in New York County Computing State filed in New York County Computing State of State of State of State of State County State of State of State of State of State of State County State of State of State of State of State of State State of State of State of State of State of State of State State of State

.

The undersigned Working Interest Owner in the said Unit Agreement and Unit Operating Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, ratifies, confirms and joins in the execution of said Unit Agreement and said Unit Operating Agreement (each of which is incorporated herein by a reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement and said Unit Operating Agreement, or respective counterparts thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement and said Unit Operating Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement and said Unit Operating Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown hereon.

WORKING INTEREST OWNER

Address: 45 Franklin St..

Boston, Mass.

ATTEST:

Munel Grant

Date: September 12, 1960

STATE OF <u>Massachusetts</u>

COUNTY OF Suffolk

The foregoing instrument was acknowledged before me this 12th day of September , 1960, by William B. Snow and Anna W. Snow , husband and wife.

(Individual)

My Commission Expires august 38,1965 Charlotte M. Harwood Notary Public

(Corporate)

| STATE | OF | |
|-------|----|--|
| | | |

COUNTY OF

The foregoing instrument was acknowledged before me this _____ day ______, 1960, by ______ of _____, 1960, by _____ of , a

corporation on behalf of said corporation.

My Commission Expires _____

The undersigned Working Interest Owner in the said Unit Agreement and Unit Operating Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, ratifies, confirms and joins in the execution of said Unit Agreement and said Unit Operating Agreement (each of which is incorporated herein by a reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement and said Unit Operating Agreement, or respective counterparts thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement and said Unit Operating Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement and said Unit Operating Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown hereon.

WORKING INTEREST OWNER

Risland

Address: 261 Fifth Avenue

New York, N.Y.

Date: September 13, 1960

(Individual)

STATE OF New York

ATTEST:

COUNTY OF New York

Thelma I. Dahson

The foregoing instrument was acknowledged before me this <u>13th</u> day of <u>September</u>, 1960, by <u>D.W.Vreeland and M.W.Vreeland</u> , husband and wife.

| My | Commission | Expires | |
|------|--------------|-------------|--|
| **.7 | 001111200201 | march we we | |

Harrych Notary Public

p1100 _____

HARRY C. PECK Notary Public in the State of New Yest No. 31-3047150 Qualified In New York County Commission Expires March 30, 1261

STATE OF

COUNTY OF _____

| | The | foregoing | instrument | was | acknowledged | before | me | this | day |
|----|-----|-----------|------------|-------|--------------|--------|----|------|----------|
| of | | | , 1960 |), bj | У | | | | _ of |
| | | | | | | a | | | |

(Corporate)

corporation on behalf of said corporation.

My Commission Expires _____

The undersigned Working Interest Owner in the said Unit Agreement and Unit Operating Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, ratifies, confirms and joins in the execution of said Unit Agreement and said Unit Operating Agreement (each of which is incorporated herein by a reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement and said Unit Operating Agreement, or respective counterparts thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement and said Unit Operating Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement and said Unit Operating Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown hereon.

ATTEST:

Date: September 16, 1960

WORKING INTEREST OWNER raser 1460 Broadwa 12 Birchdale Lane Address: new york 36 Port Washington,

(Individual)

STATE OF New York

COUNTY OF New York

| of | The foregoi September | ng instrument was acknowledged before me this <u>16th</u> day , 1960, by <u>Kenneth W. Fraser & Virginia M. Frase</u> r | • |
|----|---------------------------------------|--|---|
| | · · · · · · · · · · · · · · · · · · · | , husband and wife. | |
| Мy | Commission Ex | EVELYN G. FEENEY NOTARY PUBLIC, State of New York Sweltyn J. Geeney No. 41-6251400 pires <u>Oualified in Queens County</u> Cert. filed in New York County Commission Expires March 30, 1962 | 1 |

| (| Cor | DO | ra | te |) |
|---|-----|----|----|----|---|
| | | | | | |

STATE OF

COUNTY OF

The foregoing instrument was acknowledged before me this _____ day of ______, 1960, by ______ of _____, a ______

corporation on behalf of said corporation.

My Commission Expires _____

The undersigned Working Interest Owner in the said Unit Agreement and Unit Operating Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, ratifies, confirms and joins in the execution of said Unit Agreement and said Unit Operating Agreement (each of which is incorporated herein by a reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement and said Unit Operating Agreement, or respective counterparts thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement and said Unit Operating Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement and said Unit Operating Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown hereon.

WORKING INTEREST OWNER

ANEY OIL COMPANY

Fort Worth, TH

Address and Continental Matt. Bask Mide

| Date: | | - | 1000 | |
|-------|--|---|------|--|
|-------|--|---|------|--|

ATTEST:

| STATE OF COUNTY OF The foregoing instrument was acknowledged before me this of, 1960, by, husband and wi My Commission Expires Notary Pub (Corporate) STATE OF COUNTY OF The foregoing instrument was acknowledged before me this of, 1960, by, a | | (Indivi | dual) |
|--|-----------------------|---|---|
| The foregoing instrument was acknowledged before me this | STATE OF | And an a fair of the state of the | |
| of, 1960, by, husband and wi My Commission Expires Notary Pub (Corporate) STATE OF COUNTY OF The foregoing instrument was acknowledged before me this of, 1960, by COUNTRACE | COUNTY OF | | |
| (Corporate) STATE OF COUNTY OF The foregoing instrument was acknowledged before me this of, 1960, by | The foregoing i of | nstrument was ack , 1960, by | nowledged before me this, husband and w |
| STATE OF COUNTY OF The foregoing instrument was acknowledged before me this of, 1960, by | My Commission Expire | S | Notary Pu |
| COUNTY OF The foregoing instrument was acknowledged before me this of, 1960, by | | (Corpor | rate) |
| The foregoing instrument was acknowledged before me this of, 1960, by | STATE OF | | |
| of , 1960, by | COUNTY OF | | |
| | of | , 1960, by | |
| | | | adel Jeske |
| adel Jeske | My Commission Expire | ^s 1961 | Adal Jento Notary Pu |
| My Commission Expires IMA Add Jesky Notary Public | FGIBI F | | |

The undersigned Working Interest Owner in the said Unit Agreement and Unit Operating Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, ratifies, confirms and joins in the execution of said Unit Agreement and said Unit Operating Agreement (each of which is incorporated herein by a reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement and said Unit Operating Agreement, or respective counterparts thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement and said Unit Operating Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement and said Unit Operating Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown hereon.

| | WORKING INTEREST OWNER |
|---|---|
| ATTEST: | Mi Rae Key Dulancy PO. Tuloney & |
| Date: 9/2/1460 | Address: 1401 C.N.B. Blog. It. Northand |
| \wedge | Individual) |
| STATE OF SWAD | |
| COUNTY OF JAM AND | |
| of 1960, AND ALLANEY, My Commission Expires U/NL 1, | , husband and wife. |
| | |
| STATE OF | |
| COUNTY OF | |
| of, 1960, | as acknowledged before me this day by of , ^a |
| corporation on behalf of said c | orporation. |

STATE OF NEW YORK) SS.:

On this 14th day of September, 1960, before me personally came HOUSTON H. WASSON, to me known, and known to me to be one of the individuals described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same.

Shotary Public.

RLADYS R. NU PENG State of Nev Yozh State of Nev Yozh State of Nev Yozh State of State of Nev Yozh State of State of State State of State of State of State State of State of State

The undersigned Working Interest Owner in the said Unit Agreement and Unit Operating Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, ratifies, confirms and joins in the execution of said Unit Agreement and said Unit Operating Agreement (each of which is incorporated herein by a reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement and said Unit Operating Agreement, or respective counterparts thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement and said Unit Operating Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement and said Unit Operating Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown hereon.

Jr.

H

Date: September 14. 1960

WORKING INTEREST OWNER

Trustees

under Trust Agreement dated 5/1/59 Address: Reem 2000, 250 Park

Avenue, New York 17, N.Y.

(Individual) STATE OF New York COUNTY OF New York The foregoing instrument was acknowledged before me this 14th day of _____ September ____, 1960, by E. Stanley Klein, Jr. has ton a the terms to the terms HARRY C. PECK Notary Public in the State of New York No, 31-3047150 Qualified in New York County Commission Expires March 30, 1961 My Commission Expires Notary Public (Corporate) STATE OF COUNTY OF The foregoing instrument was acknowledged before me this _____ day ____, 1960, by _____ of of _, a corporation on behalf of said corporation.

My Commission Expires _____

ATTEST:

as

Notary Public

The undersigned Working Interest Owner in the said Unit Agreement and Unit Operating Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, ratifies, confirms and joins in the execution of said Unit Agreement and said Unit Operating Agreement (each of which is incorporated herein by a reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement and said Unit Operating Agreement, or respective counterparts thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement and said Unit Operating Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement and said Unit Operating Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown hereon.

WORKING INTEREST OWNER

| ATTEST: Marjorie Purcell Date: Sept 2 1960 | Address: | 115 Broadwa New York 6 | |
|---|---------------------------|---------------------------|----------------------|
| (| Individual) | | |
| STATE OF <u>Mark</u> COUNTY OF <u>Mark</u> The foregoing instrument w | - vas acknowledged bef | | 2 day |
| of, .1960, | by Misa | N alle | aton |
| | · WARLING | , husband | Noo |
| My Commission Expires | | Nota | New A |
| | 4 | | C |
| | | . · · · | . 20 9 Com |
| | (Corporate) | 1. 1 | . 95 ° k |
| STATE OF | | | |
| COUNTY OF | _ | | |
| The foregoing instrument w of, 1960, | by, a | | day of |
| corporation on behalf of said c | orporation. | | |

My Commission Expires _____

2rat # 2

The undersigned Royalty Owner in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

ROYALTY OWNER

| ATTEST: Dance Secretary | Address: 1706 - 1kth/Street |
|--------------------------------------|---|
| Date: March h. 1960 | Labbock, Texas |
| | (Individual) |
| STATE OF | |
| COUNTY OF | |
| The foregoing instrument of, 1960 | was acknowledged before me this day), by, husband and wife. |
| My Commission Expires | Notary Public |
| | (Corporate) |
| STATE OF TEXAS | |
| COUNTY OF LUBBOCK | |
| | was asknowladeed before up this the down |
| | was acknowledged before me this 4th day), by C. R. Gallagher, Jr., President of , a Nevada |

The undersigned Royalty Owner in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

ATTEST:

| Date: | 9/1./1960 | |
|-------|-----------|--|
|-------|-----------|--|

ROYALTY O

Address: <u>BERT MURPHY</u>

FORT WORTH #5, TEXAS PErshing 8-5906

(Individual)

| STATE | OF | TEXAS |
|-------|----|-------|
|-------|----|-------|

COUNTY OF TARRANT

| of | | t was acknowledg 60, by B. H. | - | me this | <u>бтн.</u> day |
|----|--------------------------|---|-------|-----------|--------------------|
| | MARTNA R. MURPHY | | | , husband | and wife. |
| My | Commission Expires 6-1-6 | Ļ | Jarge | Note | slux ary Public |

(Corporate)

STATE OF

COUNTY OF _____

The foregoing instrument was acknowledged before me this _____ day of _____, 1960, by _____ of _____, a ______,

corporation on behalf of said corporation.

My Commission Expires _____

The undersigned Royalty Owner in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

ROYALTY OWNER

lanta mitroom

Esther M. Broom

WATER FLOOD ASSOCIATES, INC. Address: <u>3017 Lubbock St.</u> FORT WORTH 9, TEXAS

Date: 9/4/60

ATTEST:

(Individual)

STATE OF TEXAS

COUNTY OF ______

My Commission Expires 6-1-61

Haye Sholebuy NotAry Public

(Corporate)

STATE OF COUNTY OF

The foregoing instrument was acknowledged before me this _____ day of ______, 1960, by ______ of _____, a _____

corporation on behalf of said corporation.

My Commission Expires _____

Notary Public

The undersigned Royalty Owner in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

| ATTEST: | ROYALTY O | WNER Prion Gotek Elle Goopie |
|---|-------------|--|
| | Address: | F. O. Box 9336 |
| Date: Age 30, 1960 | | Fort Sarts, Texas |
| (Individu | al) | |
| STATE OF | | |
| COUNTY OF | | |
| The foregoing instrument was ackno of, 1960, by Constr My Commission Expires | | ore me this the day , husband and wife. |
| My Commission Expires | | () Nglary Fubile |
| (Corpora | te) | |
| STATE OF | | |
| COUNTY OF | | |
| The foregoing instrument was ackno of, 1960, by corporation on behalf of said corporati | wledged bef | ore me this day of |
| corporation on behalf of said corporati | on. | |
| My Commission Expires ILLEGIBLE | | Notary Public |

The undersigned Royalty Owner in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

ROYALTY OWNER

N. V. Cortes Elezabeth 74

Fort Worth, Texas

Address: 🖡 😘 🕬 🕫

ATTEST:

| | (1 | individual) | | |
|-------------|------------------------|--|--|---|
| STATE OF | 76*** | | | |
| COUNTY OF | Terrent | | | |
| of | oregoing instrument wa | s acknowledged by * * Co ffi | before me this y and 2116-bet ,husban | day d and wife. |
| My Commiss | ion Expires 🏄 🌆 🕻 | ma. | gares D. No | Lagure tary Public |
| | (| Corporate) | | |
| STATE OF | | | | |
| COUNTY OF | | | | |
| | oregoing instrument wa | by | | of |
| corporation | n on behalf of said co | prporation. | · · · · · · · · · · · · · · · · · · · | Manyar, L, - L, |
| My Commiss | ion Expires | | No | tary Public |

ILLEGIBLE

The undersigned Royalty Owner in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

| ROYALTY | OWI | NER | | | |
|---------|-----|-------|---|---|---|
| K | | Ú | C | 1 | Ħ |
| Kenneth | I.e | Retth | , | | |

Fort Marth, Texas

Margaul & Smith

Address: F. G. Dax 933

Date: _______ 1940

ATTEST:

• • •

| (Individual) |
|---|
| STATE OF THE |
| COUNTY OF |
| The foregoing instrument was acknowledged before me this day of, 1960, by, husband and wife. |
| My Commission Expires In 1991. Alay Bray John Public |
| (Corporate) |
| STATE OF |
| COUNTY OF |
| The foregoing instrument was acknowledged before me this day of, 1960, by of, a |
| corporation on behalf of said corporation. |
| |
| My Commission Expires Notary Public |
| ILLEGIBLE |

The undersigned Working Interest Owner in the said Unit Agreement and Unit Operating Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, ratifies, confirms and joins in the execution of said Unit Agreement and said Unit Operating Agreement (each of which is incorporated herein by a reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement and said Unit Operating Agreement, or respective counterparts thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement and said Unit Operating Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement and said Unit Operating Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown hereon.

WORKING INTEREST OWNER

PACIFIC COAL AND OIL COMPANY TEXAS By J. dair, President Eugene T Address: P. 0. Box 2110

Fort Worth, Texas

ATTEST:

Norman, Secretary

Date: 9-26-60

(Individual)

STATE OF

COUNTY OF

The foregoing instrument was acknowledged before me this _____ day _____, 1960, by _____ of ____ , husband and wife.

My Commission Expires _____

Notary Public

(Corporate)

STATE OF TEXAS

COUNTY OF TARRANT

The foregoing instrument was acknowledged before me this 26th day of <u>September</u>, 1960, by <u>Eugene T. Adair, President</u> <u>Texas Pacific Coal and Oil Company</u>, a <u>Texas</u> _ of of corporation on behalf of said corporation. Suparne Suzanne F. Leech, Notary Public

My Commission Expires 6-1-61

____. ·

The undersigned record owner of one or more of the leases in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

| | APPROVED AS TO FORM | RECORD OWNER |
|--|---|--|
| ATTEST: | Pure | TEXAS PACIFIC COAL AND OIL COMPANY |
| J. I. Norman, Secretary | | Eugene P. Adair, President |
| - | | Address: P. O. Box 2110 |
| Date:9-26-60 | | Fort Worth, Texas |
| | (Individu | al) |
| STATE OF | | |
| COUNTY OF | | |
| The foregoing instrume of, | | wledged before me this day |
| •••••••••••••••••••••••••••••••••••••• | | , nusbana and wile. |
| My Commission Expires | | Notary Public |
| | (Corpora | te) |
| STATE OF TEXAS | ter and the second s | |
| COUNTY OF TARRANT | | |
| | 1960, by Euge | wledged before me this <u>26th</u> day ne T. Adair, President of , a Texas |
| corporation on behalf of sa | | |
| My Commission Expires 6-1- | 61 | Suzanne F. Leech, Notary Public |

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J. M. HERVEY 1874-1953 HIRAM M. DOW CLARENCE E. HINKLE W E. BONDURANT, JR. GEORGE H. HUNKER, JR. HOWARD C. BRATTON S. B. CHRISTY IV LEWIS C. COX, JR.

PAUL W. EATON, JR. ROBERT C. BLEDSOE LAW OFFICES HERVEY, DOW & HINKLE HINKLE BUILDING ROSWELL, NEW MEXICO

April 1, 1960

TELEPHONE MAIN 2-6510 Post Office Box 547

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

> Re: Pebble Queen Unit Our No. 127-27

Attention: Mr. A. L. Porter, Jr.

Gentlemen:

In connection with the above Unit Agreement, and particularly Tract 8 thereof, we enclose herewith one executed counterpart of a Consent To and Ratification of the above Unit Agreement executed by Sunset International Petroleum Corporation, both as a Record Owner and as a Royalty Owner, on March 29, 1960.

Respectfully yours,

HERVEY, DOW & HINKLE

XOWasti By

SBC:ke Enc.

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The undersigned record owner of one or more of the leases in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

| | | SUNSET IN | RECORD OUNTERNATION | NER AL PETROL | EUM CORPO | RATION |
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| ATTEST: | | ВУ | May | Les Press | <u>fucho</u> dent | la |
| Asst | L. Secretary | <u>· · · · · · · · · · · · · · · · · · · </u> | | | | |
| | | | Address: | 400 Sout | h Beverly | Drive |
| Date: | ih 29, 1960 | | | | H1110, Ca | |
| | | (Individ | lual) | | | |
| STATE OF | | | | | | |
| COUNTY OF | | | | | | , |
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| | , 19 | | ····· | , husba | nd and wife | е. |
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| STATE OF | CALIFORNIA | | | | | |
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| | n on behalf of sat | the second s | a second a s | <u></u> | , | |
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> The undersigned Royalty Owner in said Unit Agreement, which embraces certain lands in Townships 12 and 13 South, Range 31 East, N.M.P.M., for valuable consideration paid, hereby ratifies, confirms and joins in the execution of said Unit Agreement (which is incorporated herein by reference) to the same extent and effect as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof. The undersigned does further commit all of the undersigned's right, title and interest in and to the Unitized Substances to the terms, provisions and agreements in said Unit Agreement.

> The undersigned acknowledges the receipt of a copy of said Unit Agreement, and further acknowledges that this instrument has been signed and unconditionally delivered at the date shown.

| | | | ROYALTY (| | |
|------------|---------------------------------------|------------------------|------------|--------------------|-----------|
| | | SUNSET IN | . / | IAL PETROLEUM CORP | |
| ATTEST:- | | By | Maria | a furchad | \simeq |
| 7 | | | | a starydaur | |
| · | Sec. Sec. | e Maria | | | |
| Asst | . Secretary | | | | |
| | | | Address: | 400 South Beverl | y Drive |
| Data | March 29, 1960 | | | Beverly Hills, C | |
| Date: | | | | | |
| | | | | | |
| | | (Individu | ual) | | |
| STATE OF | | | | | |
| STATE OF . | | | | | |
| COUNTY OF | | | | | |
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| My Commiss | sion Expires | » лаў эт, 1951 ———— | | Notary Publ | ic |
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