EXHIBIT LIST

APPLICATION OF MEWBOURNE OIL FOR AN ORDER APPROVING A CHANGE OF OPERATOR AND ALLOWING TWO OPERATORS IN THE MORROW FORMATION IN THE SAME WELL UNIT, EDDY COUNTY, NEW MEXICO.

Case No. 22041

MEWBOURNE OIL COMPANY'S EXHIBIT LIST

- 1. Application and Proposed Ad
- 2. Landman's Affidavit
- 3. Engineer's Affidavit
- 4. Notice Affidavit
- 5. Affidavit of Publication

BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION

APPLICATION OF MEWBOURNE OIL FOR AN ORDER APPROVING A CHANGE OF OPERATOR AND ALLOWING TWO OPERATORS IN THE MORROW FORMATION IN THE SAME WELL UNIT, EDDY COUNTY, NEW MEXICO.

Case No. 2041

APPLICATION

Mewbourne Oil Company ("Mewbourne") applies for an order (a) approving a change of operator for one well, and (b) allowing two operators in the same well unit in the same formation, and in support thereof, states:

- 1. Mewbourne is the operator of record for the following wells, all of which have the S/2 of Section 9, Township 22 South, Range 27 East, N.M.P.M., Eddy County dedicated to them in the Morrow formation:
 - (i) The Calvani Com. Well No. 1 (API No. 30-015-20784), located in the NE/4SW/4 of Section 9;
 - (ii) The Pecos River "9" Well No. 1 (API No. 30-015-33534), located in the NE/4SE/4 of Section 9; and
 - (iii) The Pecos River "9" Well No. 2 (API No. 30-015-335912), located in the SW/4SW/4 of Section 9.
- 2. The Calvani Com. Well No. 1 was drilled by Union Oil Company of California. It was commenced in December 1972 and completed in the Morrow formation in March 1973. Royalty Resources, LLC subsequently became operator of the well.
- 3. In 2004 Mewbourne desired to drill a Morrow well in the S/2 of Section 9. Due to Division restrictions on two operators in the same formation in the same well unit, Mewbourne

EXHIBIT

Released to Imaging: 7/2/2021 9:03:47 AM

Released to Imaging: 8/4/2021 8:21:22 AM

Received by OCD: 8/3/2021 8:15:07 PM_ Received by OCD: 7/2/2021 7:40:49 AM Page 3 of 26 Page 2 of 3

agreed to become operator of record of the Calvani Com. Well No. 1. However, Royalty

Resources, LLC continued, and continues, to be the physical operator of the well.

4. Mewbourne subsequently drilled the Pecos River "9" Well No. 1 (commenced in

August 2004 and completed in November 2004) and the Pecos River "9" Well No. 2 (commenced

in March 2005 and completed in June 2005).

5. All three wells continue to produce from the Morrow formation.

6. The Calvani Com. Well No. 1 now has environmental issues, for which

Mewbourne, as operator of record, is liable, even though it does not physically operate the well.

7. Mewbourne requested Royalty Resources, LLC to voluntarily execute a change of

operator (Form C-145) for the Calvani Com. Well No. 1, but it has failed and refused to do so. As

a result, Mewbourne requests, pursuant to Division Rules and the Oil and Gas Act, that the

Division change the operator of record of the well to Royalty Resources, LLC.

8. If the Division grants the relief requested above, there will be two operators in the

Morrow formation in the S/2 of Section 9, and Mewbourne requests approval of same under

Division Rules.

9. The granting of this application will prevent waste and protect correlative rights.

WHEREFORE, applicant requests that, after notice and hearing, the Division enter its

order:

A. Naming Royalty Resources, LLC as operator of record of the Calvani Com. Well

No. 1;

B. Approving Mewbourne and Royalty Resources, LLC as operators in the Morrow

formation in the S/2 of Section 9; and

C. Granting such other relief as the Division deems proper.

2

Respectfully submitted,

James Bruce

James Bruce Post Office Box 1056 Santa Fe, New Mexico 87504 (505) 982-2043

Attorney for Mewbourne Oil Company

Case No. _____: Application of Mewbourne Oil Company for an order approving a change of operator and allowing two operators in the Morrow formation in the same well unit, Eddy County, New Mexico.

Mewbourne Oil Company applies for an order (a) approving a change of operator for one well, and (b) allowing two operators in the same well unit in the same formation. Applicant is the operator of record for the following wells, all of which have the S/2 of Section 9, Township 22 South, Range 27 East, N.M.P.M., Eddy County dedicated to them in the Morrow formation:

- (i) The Calvani Com. Well No. 1 (API No. 30-015-20784), located in the NE/4SW/4 of Section 9;
- (ii) The Pecos River "9" Well No. 1 (API No. 30-015-33534), located in the NE/4SE/4 of Section 9; and
- (iii) The Pecos River "9" Well No. 2 (API No. 30-015-335912), located in the SW/4SW/4 of Section 9.

The Calvani well was drilled by Union Oil Company of California from December 1972 – March 1973. Royalty Resources, LLC subsequently became operator of the well. In 2004 Applicant desired to drill a Morrow well in the S/2 of Section 9. Due to Division restrictions on two operators in the same formation in the same well unit, applicant agreed to become operator of record of the Calvani well. Royalty Resources, LLC continued to be the physical operator of the well. Applicant subsequently drilled the Pecos River wells. All three wells continue to produce from the Morrow formation. The Calvani well now has environmental issues, for which applicant, as operator of record, is legally responsible, even though it did not cause the issues. Royalty Resources, LLC has refused to become operator of record of the Calvani well. As a result, applicant requests that the Division change the operator of record of the well to Royalty Resources, LLC. If the Division grants this relief, there will be two operators in the Morrow formation in the S/2 of Section 9, and applicant requests approval of same. The well unit is located 2-1/2 miles east-southeast of Carlsbad, New Mexico.

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION OF MEWBOURNE OIL FOR AN ORDER APPROVING A CHANGE OF OPERATOR AND ALLOWING TWO OPERATORS IN THE MORROW FORMATION IN THE SAME WELL UNIT, EDDY COUNTY, NEW MEXICO.

Case No. 22041

SELF-AFFIRMED STATEMENT OF CARSON J. CULLEN

Carson J. Cullen deposes and states:

- 1. I am a landman for Mewbourne Oil Company ("Mewbourne"), and have personal knowledge of the matters stated herein. I have been qualified by the Division as an expert petroleum landman.
- 2. Pursuant to Division Rules, the following information is submitted in support of the application filed herein.
- 3. In this case Mewbourne seeks an order (a) approving a change of operator for one well, and (b) allowing two operators in the same well unit in the same formation.
- 4. Mewbourne is the operator of record for the following wells, all of which have the S/2 of Section 9, Township 22 South, Range 27 East, N.M.P.M., Eddy County dedicated to them in the Morrow formation:
 - (a) The Calvani Com. Well No. 1 (API No. 30-015-20784), located in the NE/4SW/4 of Section 9;
 - (b) The Pecos River "9" Well No. 1 (API No. 30-015-33534), located in the NE/4SE/4 of Section 9; and
 - (c) The Pecos River "9" Well No. 2 (API No. 30-015-335912), located in the SW/4SW/4 of Section 9.
- 5. The Calvani Com. Well No. 1 was drilled by Union Oil Company of California. It was commenced in December 1972 and completed in the Morrow formation in March 1973. Royalty Resources, L.L.C. subsequently became operator of the well. **Attachment A**. In 2004 it re-worked the well. **Attachment B**.
- 6. In 2004 Mewbourne desired to drill a Morrow well in the S/2 of Section 9. Due to Division restrictions on two operators in the same formation in the same well unit, Mewbourne

EXHIBIT 2

agreed to become operator of record of the Calvani Com. Well No. 1. **Attachment C**. However, Royalty Resources, L.L.C. continued, and continues, to be the physical operator of the well.

- 7. Mewbourne acquired its interest in the S/2 of Section 9 by a Term Assignment from Royalty Resources, L.L.C. **Attachment D**. The instrument excepted therefrom all of assignor's wellbore interest in the Calvani Com. Well No. 1. Mewbourne owns no interest in the Calvani Com. Well No. 1.
- 8. Mewbourne subsequently drilled the Pecos River "9" Well No. 1 (commenced in August 2004 and completed in November 2004) and the Pecos River "9" Well No. 2 (commenced in March 2005 and completed in June 2005). **Attachments E and F**.
- 9. The Pecos River "9" Well Nos. 1 and 2 continue to produce from the Morrow formation. The Calvani Com. Well No. 1 is shut-in due to environmental issues, which are discussed in the testimony of Gavin Edington, one of Mewbourne's engineers. Mewbourne, as operator of record, is liable for these issues, even though it does not physically operate the well. In addition, Mewbourne would be liable for P&A costs.
- 10. On May 5, 2021 I had a phone call with Chris Prickett, the owner of Royalty Resources, L.L.C. We discussed the notification from the Division that the well had been releasing vapor and needed to be shut-in until the problem could be addressed. I also informed him that Mewbourne needed to have Royalty Resources, L.L.C. as the official operator with the Division, but he was unwilling to do so because of the cost of a bond.
- 11. As a result, Mewbourne requests that, pursuant to Division Rules and the Oil and Gas Act, the Division approve a change of operator for the Calvani Com. Well No. 1. to Royalty Resources, L.L.C.
- 12. The attachments to this affidavit were prepared by me, or compiled from company business records.
- 13. The granting of this application is in the interests of conservation and the prevention of waste.
- 14. I understand that this Self-Affirmed Statement will be used as written testimony in this case. I affirm that my testimony in paragraphs 1 through 13 above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below.

Date: 8/3/2021

Carson J. Cullen

Carson J. Cullen

| | | - | | | | | | | | |
|--|--------------------|--|----------------------|-----------------|-------------|---------------------|---------------|-------------|----------------------------|--|
| NO. OF COPIES RECEIV | ED 5 | 1 | | | | | | m C-105 | | |
| DISTRIBUTION | | | | | | | | vised 1-1-6 | | |
| SANTA FE | 1 | NEW | MEXICO OIL CO | NSFRVATIO | N COMM | SSION | 5a. Ind | icate Type | , | |
| FILE | 1 - W | | ETION OR REC | | | | LOG Sta | te | Fee X | |
| U.S.G.S. | 2 | | | | | EIV | I C Ctore | e Oil & Ga | s Lease No. | |
| LAND OFFICE | | | | | 4 has 65- | | | | | |
| OPERATOR | | | | | | | | | | |
| Les + mil | d 1 | | | | APR | 26197 | 3 | | | |
| 10. TYPE OF WELL | | | | | | | | Agreemen | t Name | |
| | OIL | GAS WELL | X DRY | 07458 | | C: C: | | | | |
| b. TYPE OF COMPLETION ARTESIA. DEFICE 8. Farm or Lease Name | | | | | | | | | | |
| NEW X WO | | PLUG | DIFF. | OTHER | | | Cal | vani C | om. | |
| 2. Name of Operator | | | | | | | 9. Well | No. | | |
| | company of C | alifornia | V | | | | | 1 | | |
| 3. Address of Operator | _ | | | | | | 1 | | ol, or Wildeat | |
| | 1 - Midland | , Texas 7 | 9701 | | | | Und. | Morro | w Gas | |
| 4. Location of Well | | | | | | | | | | |
| | | | | | | | | | | |
| UNIT LETTER K | LOCATED | 130 FEET P | ROM THE Wes | LINE AN | 188 | O FEET | FROM | | | |
| | | | | | IIIIX | 111111 | 12.00 | inty | MILLION TO | |
| THE South LINE OF | sec. 9 TV | P. 22-S RG | E. 27-E NMP | w (11111) w | IIIIX. | 111111 | | dy | A | |
| | 16. Date T.D. Re | Days to the second of the seco | | Prod.) 18. | | | RT, GR, etc.) | 19. Elev. | Cashinghead | |
| 12-28-72 | 3-16-7 | | 3-31-73 | | | 84' GR | | | | |
| 20, Total Depth | 21. Plug | Back T.D. | 22. If Multip | ple Compl., He | ow 23. | Drilled By . | Rotary Tools | | ble Tools | |
| 11765' 24. Producing Interval(s | of this sompleti | 11690' | Name | | | | 0 - 117 | | - TV | |
| 24. From Soling Interval | | on = 1op, Botton | ii, idaine | | | | | ZS. Wd | s Directional Survey de | |
| The second of th | 628' Morro | w eta a | 2** · | | | | | | No | |
| 25. Type Electric and C | | | J 2. 30 | | | | 1 | 7. Was We | | |
| GR-N | | | | | | | | | No | |
| 28. | | CA | SING RECORD (Re | port all string | s set in we | ii) | | | | |
| CASING SIZE | WEIGHT LB./ | FT. DEPT | SET HO | LE SIZE | | CEMENTING | RECORD | - | AMOUNT PULLED | |
| 13-3/8" | 61 | | 381 | 175" | 500 | sx circ. to surface | | | | |
| 9-5/8" | 40 & 36 | 5 | 208 | 12%" | 2400 | | | | | |
| 5½" | 20 & 17 | 11 | 762 | 8½" | 650 | sx | | | | |
| | | | <i>i</i> | | | | | | | |
| 29. | LI | NER RECORD | | | 30. | | TUBING | RECORD | | |
| SIZE | ТОР | воттом | SACKS CEMENT | SCREEN | | SIZE | DEPTH SE | Т | PACKER SET | |
| | | | | | 2 | -3/8" | 11200 | | 11200 | |
| | | | | | | | | | V | |
| 31. Perforation Record (| Interval, size and | number) | | 32. | ACID, SH | OT, FRACT | URE, CEMENT | SQUEEZI | E, ETC. | |
| 11356-11628' | . 3/ holos | (1-0/1611) | | | INTERVA | | | | TERIAL USED | |
| | | | 168-403 | 11356- | 11628' | 3 | 000 gals | . acid | | |
| 34/1356 358 | 6411214-2 | 19,64119 | 11-5-1-10 | | | | | • | 120 | |
| 75/1509-515 | 24 /1520-8 | 522,641 | 1603-670 | | | | | 12 | 1- | |
| 34 11626-628 PRODUCTION | | | | | | | | | | |
| Date First Production | Produc | tion Method (Flor | ving, gas lift, pum | | id type pun | np) | Well S | tatus (Proc | i. or Shut-in) | |
| 4-1-73 | | | Flowing | | | ., | 1 | | end. connec. | |
| Date of Test | Hours Tested | Choke Size | Frod'n. For | Oil - Bbl. | Gas | e of fl | | | -Oil Ratio | |
| 4-1-73 | 9-3/4 | 3/4" | Test Period | | Kat | 970 | w | | | |
| Flow Tubing Press. | Casing Pressure | Calculated 24 | - Oil - Bbl. | Gas - | MCF | Water - | Вы. | Oil Gravit | y - API (Corr.) | |
| 690 | Packer | | | AOF | 1056 | | 0 | | | |
| 34. Disposition of Gas (| | vented, etc.) | | | | | | | | |
| Vented fo | r test | | | | | | | 1 | | |
| 35. List of Attachments | - Daniati- | Tast | am. | | | ATT | ACHMEN | TA | | |
| 36. I hereby certify that | - Daviation | | | | | | | 1 | i | |
| raiedy certify that | me injormation sh | on on both side | s of this form is tr | ue and comple | te to the b | es | | | | |
| 1 | 13. | | 5 II | | | | | | | |
| SIGNED TITLE ACTS. District Prod. Supt. DATE April 25, 1973 | | | | | | | | | | |

MEXICO OIL CONSERVATION COMMISS WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Supersedes C-128 Effective 1-1-65

All distances must be from the outer boundaries of the Section

| Operator | CALTRODUTA | Calvani | Com | Well No. | | | | |
|---|--------------------------|-----------------------|-----------------------------------|---|--|--|--|--|
| UNION OIL COMPANY OF | Township | Range | County | | | | | |
| K 9 | 22 South | 27 East | Eddy | | | | | |
| Actual Footage Location of Well: | S.E. SVWWII | | | | | | | |
| 1880 feet from the | south line ond | | feet from the West | Time | | | | |
| Ground Level Elev. Producing | | Pool | shed Herrery flee | Dedicated Arrenger | | | | |
| | 2500 | Sad., S. Cappe | | Acres | | | | |
| 1. Outline the acreage dedi | cated to the subject v | vell by colored penc | il or hackure marks on | the plat below. | | | | |
| If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consoli- | | | | | | | | |
| dated by communitization | | | U.C. | 1 | | | | |
| | | | ARTESIA, OF | FICE | | | | |
| Yes No If | answer is "yes;" type | of consolidation | ph chatering vans | 9000 E | | | | |
| If anyone is that! list th | a owners and tract des | crintiane which have | , a actually been convoli | dated. (Use reverse side of | | | | |
| this form if necessary.) | ie owners and tract des | criptions which have | e actually been conson | dated. It se reverse side of | | | | |
| | gned to the well until a | ll interests have bee | en consolidated (by co | mmunitization, unitization, | | | | |
| | | | | n approved by the Commis- | | | | |
| sion. | | | | | | | | |
| | | | | CERTIFICATION | | | | |
| | | į | | CERTIFICATION | | | | |
| | | | I hereby | certify that the information con- | | | | |
| | | 1 | 1 1 | nerein is true and complete to the | | | | |
| 1 | | i | best of | my knowledge and belief. | | | | |
| 1 | | 1 | | N San | | | | |
| 1 | | 1 | Juane 1 | 1 mil | | | | |
| | | | John | R. Gray | | | | |
| | | | Frisition | | | | | |
| ! | | . 1 | Mat. | Brilling Supt. | | | | |
| 1 | | | Coup any | Gil Go. of Californi | | | | |
| | | i | ∵ ite | ATT AND AT SWATTER | | | | |
| | _ | | | ber 21, 1972 | | | | |
| | | | | | | | | |
| 21301 | | ENGINEER & | shown a notes of under me is true | y certify that the well location in this plat was plotted from field f actual surveys made by me or y supervision, and that the same and correct to the best of my ge and belief. | | | | |
| | | 1 | 7 | | | | | |
| 1 | | MEX MEX | Date Surve | | | | | |
| | 1880 | OHN W V | | 9, 1972 | | | | |
| Registered Frotessional Engineer and or Land Surveyor | | | | | | | | |
| | | 1. | | 1 11/11 1 | | | | |
| | | | | m/11/1sel | | | | |
| | | | | 11/10/00 | | | | |
| 0 330 660 '90 1920 1650 | | | Corpticate | 676 | | | | |

| District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. Francis Dr., Santa Fe, NM 87505 APPLICATION FOR PERMIT TO DRILL, RE-E T Operator Name and Address Royalty Resources, LLC P.O.Box 3444 Midland, Tx. 79701 A Property Code State of Energy Mineral Coil Conso | | | | onservand 20 S. St. 1 nta Fe, NI | Mexi Natural on Div Francis M 8750 | co Resort isida Drig 55 | RECEIV OCD - ARI | ED IESIA N. CK. 698 | ADD | | | |
|---|--------------|----------|--|--|--|-------------------------------------|---------------------|---------------------|---------------|----------|-------------|----------------------|
| 32328 | | | Calvani com | | 7 Surfac | e Location | \n | | | 1 | | |
| UL or lot no. | Section | Township | T Posses | Lot le | 1 | ect from the | | outh line | Feet from the | East/Wes | tlina | County |
| K | 09 | 22S | Range 27E | Local | 1 | 880 | South | | 2130 | West | i iii.e | Eddy |
| | | | ⁸ Proposed F | Bottom F | Hole Loc | ation If I | Differe | nt Fron | n Surface | | | |
| UL or lot no. | Section | Township | 1 | Lot le | | eet from the North/South line | | | Feet from the | East/Wes | t line | County |
| 9 Proposed Pool 1 South Carlsbad (Morrow) | | | | | | | ¹⁰ Propo | osed Pool 2 | | | | |
| | | | Cable/Rotary Rotary | ry P 30 | | | | d Level Elevation | | | | |
| ¹⁶ Mu | ultiple N | | ¹⁷ Proposed Dep 11185 | epth "Formatic Upper Mon | | | | | L& R | | | Spud Date /2/2003 |
| | | | 21] | Proposed | d Casing | and Cen | nent Pr | ogram | | **** | | |
| Hole Si | ze | С | asing Size | Casing | weight/foo | t | Setting De | epth | Sacks of C | ement | Е | stimated TOC |
| 17 1/2" | | 13 3/8 | " | 61# | | 381' | 381' | | 500 | | Surf | ace |
| 12 1/4" | | 9 5/8" | | 36 & 40 |)# | 5208 | ' | | 2400 | | 1300' by TS | |
| 8 1/2" | | 5 1/2" | | 17 & 20# | # | 1176 | 2' | | 650 | | 7990 | by TS |
| Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary. 1. Move L & R DD WS Unit on Location. RU install 7 1/16" DSA and 3000 psi Double Gate BOP. 2. Set Frac tank and load w/ 2 % KCL 3. Move Davis Reverse Equipment on location 4. Kill well. Well is currently producing from the Wolfcamp perfs (9268-791') less than 10MCF/Day with plunger Lift system. 5. Release packer and TOH. PU 4 5/8" bit , Drill collars, drill cement and plugs at 10300', 10650' and 15' cement to 11185' 6. Perf upper morrow f/ 11018 -155'. Run packer and retrievable Bridge plug 7. Acidize and test perfs. Plase on production. | | | | | | | | | | | | |
| | | | n gayen above is tr | ue and comp | plete to the | | (| OIL CO | ONSERVAT | ION DI | VISIC | ON |
| Signature: | wadge ami | 10 | - | - | | Appro | Approved by: | | | | | |
| Printed name: Chris Prickett | | | | | | Title: | | distra | () 7 | 1.73 | ile | visor |



Phone: 432 570-6885

Approval Date

Conditions of Approval:

Manager

Date: 08/20/03

Title:

88210

MEWBOURNE OIL | BS

MAY-25-2004 17:56 WILLOW CREEK RESOURCES

PAGE 02 P.02/02

District II

1301 W. Grand Ava., Artesia, NM

State of New Mexico
Energy, Minerals and Natural Resources

Permit 1024

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Change of Operator

| Previous (| perator Information | New Ope | New Operator Information | | | | | | |
|------------------|---|---------------------------------------|----------------------------|--|--|--|--|--|--|
| | | Effective Date: | 03/24/2004 | | | | | | |
| OGRID: | 219593 | OGRID: | 14744 | | | | | | |
| Name: | ROYALTY RESOURCES, LLC | Name: | MEWBOURNE OIL CO | | | | | | |
| Address: | PO Box 3444 | Address: | PO Box 5270 | | | | | | |
| Address: | | Address: | | | | | | | |
| City, State, Zip | Midland, TX 79702 | City, State. 2 | Zip: Hobbs, NM 88241 | | | | | | |
| Previous C | and contributing that of Metts is said it | o the best of my knowledge New Ope | | | | | | | |
| Signature: | Character Contraction | , . | M+91/4 | | | | | | |
| Printed Name: | Cheis Prickett | Signature; Printed Name: | MONTY L. WHETSTONE | | | | | | |
| Title: | MANAGER | Title: | VP-OPERATIONS | | | | | | |
| Date: O | 5/25/04- Phone: (432) 57 | 0-6885 Date: | 5/26/04 Phone: 903-561-290 | | | | | | |
| | <u>NM</u> | OCD Approva | <u>al</u> | | | | | | |
| | Electronic Signature: | Γim Gum, District II | <u> </u> | | | | | | |
| | Date: | June 09, 2004 | | | | | | | |
| | Dutc. | Julie 09, 2004 | ATTACHMENT (| | | | | | |
| | | | | | | | | | |

http://www.emurd.state.nm.us/ocdpermitting/C104AForm.aspx?PermitID=1024&District... 05/25/2004

TOTAL P.02

TERM ASSIGNMENT OF OIL AND GAS LEASES

FOR A VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, ROYALTY RESOURCES, L.L.C., P.O. Box 3444, Midland, Texas 79702-3444 ("Assignor"), does hereby grant, bargain, sell, convey and assign, for the term specified below and subject to the reservations, conditions and covenants herein provided, exclusively unto MEWBOURNE OIL COMPANY, P.O. Box 7698, Tyler, Texas 75711, its successors and assigns ("Assignee"), all of Assignor's right, title and interest in and to the oil and gas leases described in Exhibit "A" attached hereto and made a part hereof (the "Leases"), INSOFAR AND ONLY INSOFAR as the Leases cover the lands described herein SAVE AND EXCEPT the wellbore, production and associated equipment of the Royalty Resources, L.L.C. Calvani Com. No. 1 Well located 2130' FWL & 1880' FSL of Section 9, T22S, R27E (the "Assigned Acreage"), in Eddy County, New Mexico.

This Assignment is made subject to the exceptions, reservations, covenants and conditions hereinafter set forth:

- Assignor reserves unto itself, its successors and assigns, as an overriding royalty, if any, of twenty-five percent (25%) of all oil and gas produced and saved from the Leases and the Assigned Acreage, which overriding royalty shall be inclusive of all royalties, overriding royalties, production payments and similar burdens created and existing as of the effective date of this Assignment, the intent being to convey unto Assignee a seventy-five percent (75%) net revenue interest in and to the Leases and the Assigned Acreage. Any overriding royalty reserved and owned by Assignor hereunder shall be free and clear of all costs and expenses, except that said overriding royalty shall bear its ratable portion of treating, compression and transportation charges along with applicable taxes. If the Leases cover less than all of the oil and gas in and under the Assigned Acreage, or if Assignor owns less than the full interest of the original lessee in the Leases, the overriding royalty reserved herein shall be proportionately reduced. Assignee, its successors and assigns, shall have the right to commit the Assigned Acreage and the overriding royalty interest, or any part or horizon therein, to any cooperative, pooling or unit plan of operation or development or to any unitization, communitization, or other agreement for the purpose of forming a well spacing or proration unit. In such event, said overriding royalty interest shall be computed and paid on the basis of the proceeds received from the oil and gas allocated to such Assigned Acreage under the terms of any agreement or plan of operation.
- 2. At payout of each well drilled by Assignee under the terms of this Agreement which includes Assignor's acreage under the captioned land, Assignor shall convert its retained overriding royalty interest, if any, to a ten percent (10%) working interest in such wellbore and the production therefrom, subject to proportionate reduction in the same manner as the overriding royalty interest described above, together with a like interest in all leasehold equipment and personal property in or used in connection therewith, subject to a proportionate part of any royalty, overriding royalty or similar lease burdens reserved and outstanding. Such conversion shall be on a well by well basis upon payout, and shall become effective as of the first day of the month following payout. If at any time any part of the Assigned Acreage or lands pooled or communitized therewith becomes jointly owned by Assignee and Assignor, said parties agree to be bound by the terms and provisions of that certain unrecorded Operating Agreement dated February 1, 2004, by and between Assignor and Assignee pertaining to the Assigned Acreage. Assignee agrees to provide quarterly payout statements to Assignor evidencing the payout status of any well drilled under the terms of this Agreement.
- 3. For purposes of this Agreement, payout shall be deemed to have occurred when proceeds or market value of production from any well drilled under the terms of this Agreement, on a well by well basis (after deducting production taxes, royalty, overriding royalty, similar lease burdens and including the cash consideration paid to Assignor for this Assignment) all equal 100% of Assignee's actual cost of drilling, testing, equipping, and completing the subject well, including the actual cost of any reworking, deepening, sidetracking or plugging back, plus 100% of the actual cost of the



operations of the well; the proceeds of production and the cost of such development and operations to be attributable only to the undivided interest subject hereto if less than the full interest in the oil and gas. The provisions of the 1984 COPAS Accounting Procedure attached as Exhibit "C" to the Operating Agreement described in Paragraph No. 2 above shall govern the rates and charges during payout, as defined above.

- 4. The primary term of this Assignment shall be one (1) year from February 1, 2004, and this Assignment shall continue in full force and effect after the primary term for so long as oil and/or gas is being produced from any portion of the Assigned Acreage or from other acreage which has been pooled or communitized with any portion of the Assigned Acreage to form a standard State of New Mexico proration unit or units or any operation is conducted or other conditions exist which continue this Term Assignment of Oil and Gas Leases in force as herein provided.
- If, at the expiration of the primary term of this Assignment, oil, gas or associated liquid or gaseous hydrocarbons are not being produced from any portion of the Assigned Acreage, or from lands pooled or communitized therewith, but on or before that date (or on or before the end of sixty (60) days following cessation of production or abandonment of a well, if a well be abandoned or production should cease within sixty (60) days prior to the expiration of the primary term), Assignee commences drilling or reworking operations on the Assigned Acreage, or on lands pooled or communitized therewith, in an effort to establish or restore production, then this Assignment shall continue in full force and effect beyond the one year primary term as to all of the Assigned Acreage for so long as such drilling or reworking operations are being conducted in good faith without lapse of more than sixty (60) consecutive days between cessation of drilling or reworking operations and their recommencement whether on the same well or on different wells successively and for so long as the production so commenced or resumed is obtained from the Assigned Acreage, or on lands pooled or communitized therewith. If, from time to time after the expiration of the primary term of this Assignment, all production hereunder should for any reason cease, Assignee shall have the right at any time within sixty (60) days after the date of cessation of production to resume production and thereby continue this Assignment in full force and effect as to all of the Assigned Acreage or commence drilling or reworking operations in an effort to make the Assigned Acreage or lands pooled or communitized therewith again produce, in which event this Assignment shall remain in full force and effect as to all of the Assigned Acreage as long as such drilling or reworking operations are being conducted in good faith without lapse of more than sixty (60) consecutive days between cessation of drilling or reworking operations and their recommencement whether on the same well or on different wells successively. If as a result of any such drilling or reworking operations, oil, gas or associated liquid or gaseous hydrocarbons be found and produced or the production of any of them be restored from the Assigned Acreage, or on lands pooled therewith, this Assignment shall continue in force so long as any of them is produced hereunder or this Assignment is otherwise being maintained as herein provided.
- 6. Assignor shall indemnify and hold Assignee harmless from any and all costs, obligations, claims, demands and causes of action of any kind or character with respect to the Leases and the Assigned Acreage arising or accruing prior to the date hereof. Assignee shall indemnify, defend and hold Assignor harmless from any and all costs, obligations, claims, demands and causes of action of any kind or character with respect to the Leases and the Assigned Acreage arising or accruing prior to payout of any well drilled by Assignee hereunder.
- 7. This Assignment is made subject proportionately to and Assignee hereby agrees to assume and shall comply with all of the terms and conditions of the Leases assigned herein, together with all applicable rules, regulations, laws and orders issued or promulgated by any court or governmental agency having jurisdiction.
- 8. Assignor agrees to execute, acknowledge and deliver to Assignee, upon reasonable request, any additional instruments, notices, division orders, transfer orders, and other documents and to do any other acts and things that may be necessary to more fully and effectively grant, convey, transfer and assign the working interest and operating rights in the Assigned Acreage to Assignee and its successors and assigns.

- 9. For the same consideration, Assignor covenants with Assignee, its successors and assigns, that Assignor is the lawful owner of and has good title to the interests herein assigned, including the Leases, free and clear from all liens, encumbrances or adverse claims; that the Leases are valid and subsisting leases on the land covered thereby, and that all rentals and royalties due under said Leases have been paid and all conditions necessary to keep same in full force and effect have been duly performed; and that Assignor warrants and agrees to forever defend the interest herein assigned, including the Leases, against the claims of all persons whomsoever.
- 10. This instrument binds the parties and their successors, and the terms and covenants hereof shall be deemed covenants running with the Leases as to the Assigned Acreage.

DATED THIS 10th day of February, 2004.

ASSIGNOR:

ROYALTY RESOURCES, L.L.C.

| Dy: |
|-----------------------|
| James H. Isbell |
| Manager of Land |
| Tax ID No |
| ASSIGNEE: |
| MEWBOURNE OIL COMPANY |
| 1 Imp |
| By: lenes alle Sin |
| James Allen Brinson |
| / Attorney-In-Fact |
| |
| |
| |

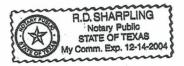
STATE OF TEXAS COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me this _____ day of _____, 2004, by James H. Isbell, Manager of Land of Royalty Resources, L.L.C., a Texas Limited Liability Corporation, on behalf of said corporation.

Notary Public, State of Texas

STATE OF TEXAS COUNTY OF SMITH

The foregoing instrument was acknowledged before me this 10th day of February, 2004, by James Allen Brinson, Attorney-In-Fact of Mewbourne Oil Company, a Delaware corporation, on behalf of said corporation.



Notary Public, State of Jexas

EXHIBIT "A"

Attached to and made a part of that certain Term Assignment of Oil and Gas Leases dated February 10, 2004, executed by Royalty Resources, L.L.C., in favor of Mewbourne Oil Company

[All lands are in Section 9, Township 22 South, Range 27 East, N.M.P.M., Eddy County, New Mexico]

Date:

February 15, 1995

Lessor:

Jerry Calvani, Individually and as Trustee of the Albert and

Mildred Calvani Revocable Trust

Lessee:

James H. Isbell

Recorded:

Book 212, Page 289, Records of Eddy County, New Mexico

Lands:

NW/4 SW/4, South 30 acres of NE/4 SW/4 and the W/2 SW/4

SW/4, containing 90 acres, more or less

Date:

February 27, 1995

Lessor:

Ethel West Bryan, widow of Joe Bryan, Deceased

Lessee:

James H. Isbell

Recorded: Lands:

Book 216, Page 551, Records of Eddy County, New Mexico SE/4 SW/4 and the E/2 SW/4 SW/4, containing 60 acres, more or

less

Date:

February 27, 1995

Lessor:

Derby D. Thompson and wife Dorothy M. Thompson

Lessee:

James H. Isbell

Recorded: Lands:

Book 216, Page 553, Records of Eddy County, New Mexico All of the North 10 acres of the NE/4 SW/4 also described as N/4

N/4 NE/4 SW/4, containing 10 acres, more or less

Date:

February 27, 1995

Lessor:

Dotte C. Cralt and Linda Ahrens, Trustee of the James R. Cralt

Testamentary Trust

I PESPP

James H. Isbell

Recorded:

Book 216, Page 549, Records of Eddy County, New Mexico

Lands:

Date:

March 15, 1995

Lessor:

Norman Anderson and wife Lavon I. Anderson

Lessee:

James H. Isbell

Recorded:

Unrecorded, but referenced in Memorandum of Oil and Gas

Lease dated April 12, 1995, recorded in Book 216, Page 544,

Records of Eddy County, New Mexico

Lands:

SE/4 SE/4, containing 40 acres, more or less

Date:

February 24, 1995

Lessor:

Jesse E. Buckner and wife Barbara W. Buckner

Lessee:

James H. Isbell

Recorded:

Book 214, Page 594, Records of Eddy County, New Mexico

Lands:

N/2 SE/4, containing 80 acres, more or less

Date:

February 27, 1995 Clifford M. Wimberly

Lessor: Lessee:

James H. Isbell

Recorded:

Book 216, Page 545, Records of Eddy County, New Mexico

Lands:

SW/4 SE/4, containing 40 acres, more or less

Date:

February 27, 1995 Wade Robert Sears

Lessor: Lessee:

James H. Isbell

Recorded:

Book 216, Page 555, Records of Eddy County, New Mexico

Lands:

SW/4 SE/4, containing 40 acres, more or less

Date:

February 27, 1995

Lessor:

Lynne Deanne Sears Williams

Lessee:

James H. Isbell

Recorded:

Book 216, Page 557, Records of Eddy County, New Mexico

Lands:

SW/4 SE/4, containing 40 acres, more or less

SAVE AND EXCEPT THE WELLBORE OF THE CALVANI COM. NO. 1 WELL LOCATED 2130' FWL & 1880' FSL OF SAID SECTION 9, AND THE PRODUCTION FROM SAID WELLBORE AND ASSOCIATED EQUIPMENT

End of Exhibit "A"

| Submit To Appropria State Lease - 6 copies | | | | St | ate of New I | Mexico | | T | | | | Form C-105 |
|---|-----------------------------|-------------------|---|------------|--|----------------|------------------|-------------|--|----------------------------|-------------|---------------------------|
| Fee Lease - 5 copies | • | | Energy, Minerals and Natural Reso | | | | sources | | | | F | Revised June 10, 2003 |
| District I 1625 N. French 15r., I District II | Hobbs, NM 88240 | | 010 | | | | | | WELL API NO. 30-015-33534 | | | |
| 1301 W. Grand Aven | ue, Artesia, NM 88 | 210 | Oil Conservation Division 1220 South St. Francis Dr. | | | | | t | 5. Indicate Type of Lease | | | |
| District III 1000 Rio Brazos Rd., | Aztec, NM 87410 | | | | | | r. | L | | ATE | FEE | X |
| District IV 1220 S. St. Francis D | r., Santa Fe, NM 87 | 505 | | 29 | anta Fe, NM | 8/303 | | | State Oil | & Gas Leas | e No. | |
| WELL C | OMPLETIC | N OR R | ECO | MPLE | TION REPO | RT AND | LOG | | 76 IV | | 4 | |
| la. Type of Well: | | | | | ., | | | | 7. Lease Na | me or Unit Ag | reement N | a RECEIVED |
| OIL WE | LL GAS V | ELL X | DRY | | THER | | | - | Pecos River | | | HEOLIVED |
| b. Type of Comp | | | | | | | | | 1 0000 14101 | | | DEC 1 2004 |
| | WORK DE | EPEN | | | IFF. | r. | | | | | 6 | ARATHAIGE |
| WELL (| OVER | - | BACI | K KI | ESVR. 🔲 OTH | EK | | \dashv | 8. Well No. | | | |
| Mewbourne Oil Co | | | | | | | | _ | 1 | | | |
| 3. Address of Oper PO Box 5270 | ator | | | | | | | | Pool nam Carlsbad So | e or Wildcat uth Morrow | | |
| Hobbs, NM 88240 | | | | | : | | | | - | | | **** |
| | | | | | | | | | | | | |
| Unit Letter | I: | 1650_ Fe | et Fron | n The | South | Line | and | _990_ | F | eet From The | Ea | stLine |
| Section | 9 | | | 228 | | Range | 27E | | NMPM | | Eddy | County |
| 10. Date Spudded 08/10/04 | 11. Date T.D. I 09/24/04 | Reached | 12. D | | . (Ready to Prod. | | Elevations 7' GL | (DF& | RKB, RT, C | GR, etc.) | 14. Elev. | Casinghead |
| 15. Total Depth | | Back T.D. | 11/1/ | | ltiple Compl. How | | 18. Interv | als | Rotary Too | ls | Cable 7 | Cools |
| 11880' | 880' 11842' Zones? | | | | Drilled B | | Yes | | | | | |
| 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Ma | | | | | | | irvey Made | | | | | |
| 11398' - 11656' 21. Type Electric and Other Logs Run | | | | | | | | | 22. Was W | No ell Cored | | |
| DLL w/Micro, DN w/GR & CBL | | | | | | | | | No | | | |
| 23. | | | | | NG RECOI | | | strin | | | | |
| CASING SIZI | E WEI | GHT LB./F7 48# | Г. | DI | 533' | | LE SIZE 7 ½" | - | | NG RECORD | A | MOUNT PULLED surface |
| 9 5/8" | | 40# | | | 4034' | | 2 1/4" | \neg | | 800 | + | surface |
| 7" | | 26# | | | 9006' | | 8 3/4" | | | 300 | 1 | TOC @ 4950' |
| | | | | | | | | | | | | |
| SIZE | TOP | BOTT | ron4 | | RECORD ACKS CEMENT | SCREEN | | 25. SIZI | | TUBING R | | I DA CALED CEM |
| 4 1/2" | 8457' | 1187 | | - | 575 | SCREEN | | 2 7/ | | DEPTH : | SEI | PACKER SET |
| 26. Perforation re | cord (interval, si | ze, and numl | ber) | | | 27. ACI | D, SHOT | | | EMENT, SO | UEEZE, | ETC. |
| 11642'-11656' (14', | 56 holes, 4 SPF. | 0.38" EHD) | | | | DEPTH II | NTERVAL | | AMOUNT | AND KIND N | (ATERIA) | LUSED |
| | | | | | | 11642'-1 | | | | | | NeFe acid. |
| 11398'-412' (14') 11534'-40' (6') | 11417-28 (11) | | | | '-510' (16') 0.20" EHD) | 11390- | 1300 | | Frac with 2000 gals 7 ½% acid and 48,500 40# 70Q Binary Foam with 50740# 20/40 | | | |
| | | | | | The second secon | | 1 | | Interprop | | | |
| | | | <u> </u> | | | | | | | | | |
| 28 Date First Production | | 1 Dundantin | - 1 (-4) | -3 (5) | | DDUCT | | | 1 | | | |
| 11/19/04 | on | Flowing | n Metn | od (Flown | ng, gas lift, pumpin | ig - Size and | type pump |) | producing | us (Prod. or Sh | ut-in) | |
| Date of Test 11/22/04 | Hours Tested 24 | Chok 07/64 | e Size | 1 | od'n For | Oil - Bbl | | Gas | MCF | Water - B | bl. | Gas - Oil Ratio 519000 |
| | | | | | | ľ | | 319 | | | | 319000 |
| Flow Tubing Press. | Casing Pressure 0 | Hour | lated 2 | 4- O | il - Bbl. | Gas - 1 519 | MCF | 0 | ater - Bbl | Oil C | Gravity - A | PI - (Corr) |
| 1100 | | | | | | | | | | | | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold | | | | | | | | | | | | |
| 30. List Attachments Deviation Survey and C104 ATTACHMENT | | | | | | | | | | | | |
| 31 .I hereby certify | that the inform | nation show | wn on l | both sides | of this form as i | tri | | | | | 1 | |
| -4. | 1:1.1 | 14. | | Prir | | | | | | | | |
| Signature 9 | uste of | un | | Nar | | reen | | Tit | le Hobb | s Regulator | у 1 | Date 11/22/04 |
| E-mail Address | kgreen@me | whourne | om | | | | | | | | | |

| State Lease - 6 copies | | | State | of New M | l exico | | | Form C-105 | | | | |
|--|--|--------------------|-----------------|---|----------------|-----------------------|-------------|--|---------------------------|-----------------------|--|--|
| Fee Lease - 5 copies | ase - 5 copies Energy, Minerals and Natural Resources | | | | | | <u></u> | Revised June 10, 2003 | | | | |
| District I 1625 N. French Dr., Hobbs, NM 88240 | | | | | | | | WELL API NO. 30-015-33912 | | | | |
| District II 1301 W. Grand Aven | ue. Artesia. NM 882 | 0 | Oil Cor | servation | Divisio | n | | 5. Indicate Type of Lease | | | | |
| District III | | | 1220 Sc | outh St. Fr | ancis D | r. | 1. | | ATE | FEE | $\overline{\mathbf{x}}$ | |
| 1000 Rio Brazos Rd., District IV | | | Sant | a Fe, NM | 87505 | | 1 | | & Gas Lease | | | |
| 1220 S. St. Francis D | 1220 S. St. Francis Dr., Santa Fe, NM 87505 | | | | | | | | | | | |
| | OMPLETION | OR RECO | OMPLETIC | N REPOR | RT AND | LOG | E-0000 | THE PARTY OF THE P | THE STATE OF | | and an internal control of the last of the | |
| la. Type of Well: | | 🕅 | | | RE | CEIVED | 7 | . Lease Na | me or Unit Agr | eement N | ame | |
| OIL WEI | LL GAS WI | ELL M DRY | OTHE | SR | 111 | CEIVEL | , E | Pecos River 9 | | | | |
| b. Type of Comp | | - | | | JU | 1 5 2005 | | | | | | |
| | WORK DEE | PEN L PLU BAC | IG DIFF. | R. OTH | | | | | | | | |
| 2. Name of Operato | | Ditt | TODY | | Cita Geg | 04/11 | | B. Well No. | | | | |
| Mewbourne Oil Co | | | | | | | 12 | | e or Wildcat | | | |
| PO Box 5270 | ator | | | | | | | | uth Morrow 73 | 1960 | | |
| Hobbs, NM 88240 | | | | | | | | | | | | |
| 4. Well Location | | | | | | | | | | | | |
| Unit Letter | M: | 800_ Feet Fro | om TheS | outh | Line | and8 | 300_ | F | eet From The _ | W | estLine | |
| Section | 9 | Townsh | ip 22S | I | Range | 27E | | NMPM | | Eddy | County | |
| 10. Date Spudded | 11. Date T.D. R | | Date Compl. (R | eady to Prod. | | Elevations (D | F& | RKB, RT, C | GR, etc.) | 14. Elev. 3085' GL | Casinghead | |
| 03/30/05 15. Total Depth | 05/27/05 16. Plug I | | 25/05 | le Compl. How | | 5' GL 18. Interval | le | Rotary Too | ıls | Cable ' | | |
| 11900' | 11610' | Jack 1.D. | Zones? | ic compi. 110w | waity | Drilled By | 1 | Yes Capie Tools | | | | |
| NA 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made | | | | | | | | urvey Made | | | | |
| 11338' - 11476' | | | | | | | | urvey made | | | | |
| 21. Type Electric and Other Logs Run 22. Was Well Cored | | | | | | | | | | | | |
| DLL w/Micro, DN 23. | W/GR & CBL | | CASINO | G RECOR | D (Dar | ort all st | rinc | No re set in | wall) | | | |
| CASING SIZI | E WEIG | HT LB./FT. | DEPT | | | LE SIZE | 11115 | | NG RECORD | T A | MOUNT PULLED | |
| 13 3/8" | | 48# | 40 | | | 7 ½" | 1 | 400 surface | | | | |
| 9 5/8" | | 40# | 530 | | | 2 1/4" | | 2200 surface | | | | |
| 5 1/2" | | 17# | 119 | | | 8 3/4" | | 1050 | | | TOC @ 7350' | |
| SIZE | TOP | ВОТТОМ | LINER RI | KS CEMENT | SCREEN | | 25. SIZE | | TUBING RE | | PACKER SET | |
| | | BOTTOM | 5/10 | ALD CENTERY | BEREER | | 2 7/8 | | 11084' | | 11046' | |
| 26. Perforation re | ecord (interval, siz | e, and number) | | *************************************** | | | | | ENT, SQUEEZ | | | |
| 11674'-11682' (8', 3 | 33 holes, 4 SPF, 0. | 24" EHD, 6.5 G0 | C) | | DEPTH | | - | | AND KIND Moith 500 gals 7 | | | |
| 11628'-11638' (10', | | | | 11620' | 11628'-1 | | | Acidized w | ith 1000 gals 7 | 1/2% NeF | e acid & ball sealers. | |
| 11338'-11476' (35', | 75 holes, 2 SPF, (| .24" EHD. 6.5 C | GC) | | | | | Set CIBP (6) | @ 11620' & dur | np bail 10 | cement. New PBTD | |
| | | | | | 11338'-1 | 1476' | | Frac with 2 | | | 58,500 gals 40# 70Q | |
| | | | | | | | \dashv | Binary Foa | m with 60000# | 20/40 Ca | rboprop. | |
| 28 | | | | PRO | DUCT | ION | _ | | | | | |
| Date First Production | on | | thod (Flowing, | | | | | Well Stat | us (Prod. or Sh | ut-in) | | |
| 06/25/05 | | Flowing | | | | | | producing | g | | | |
| Date of Test | Hours Tested | Choke Size | e Prod'i | n For | Oil - Bbl | (| Gas - | MCF | Water - B | bl. | Gas - Oil Ratio | |
| 07/10/05 | 24 | 48/64" | Test I | Period | 0 | 4 | 414 | | 11 | | 414000 | |
| Flow Tubing | Casing Pressure | Calculated | 24- Oil-1 | Bbl. | Gas - | MCF | W | ater - Bbl | Oil C | ravity - A | API - (Corr) | |
| Press. | 0 | Hour Rate | 0 | | 414 | | 11 | | NA | | | |
| 29. Disposition of C | ias (Sold, used for | fuel, vented, etc. |) | | | | | | nes | sed By | | |
| 30. List Attachmen | | | | A.T | TACID | | 1 | | | | | |
| Deviation Survey a | 30. List Attachments Deviation Survey and C104 ATTACHMENT | | | | | | | | | | | |
| 31 .I hereby certif | y that the inform | ation shown or | n both sides of | this f | | 69 N N | | | and | belief | | |
| ~ | /: N | | Printe | 1 | | | | | | | | |
| Signature 9 | wet y | 4 | Name | | reen | | Titl | e Hobi | os Regulator | у | Date 07/11/05 | |
| E-mail Address | kgreen@mey | vhourne com | | | | | | | | | | |

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION OF MEWBOURNE OIL FOR AN ORDER APPROVING A CHANGE OF OPERATOR AND ALLOWING TWO OPERATORS IN THE MORROW FORMATION IN THE SAME WELL UNIT, EDDY COUNTY, NEW MEXICO.

Case No. 22041

SELF-AFFIRMED STATEMENT OF GAVIN EDINGTON

Gavin Edington deposes and states:

- 1. I am a Reservoir Engineer for Mewbourne Oil Company ("Mewbourne"), and have personal knowledge of the matters stated herein. I have not been qualified by the Division as an expert engineer. My educational and employment background is as follows: I have a Bachelor of Science degree in Petroleum Engineering from the University of Oklahoma (2015), and I have worked for Mewbourne as an engineer for six years. I am currently employed in its Midland office.
- 2. Pursuant to Division Rules, the following information is submitted in support of the application filed herein.
- 3. After Mr. Cullen spoke with Chris Pickett, Robin Terrell of Mewbourne spoke with Mr. Prickett to secure a the gate code to the Calvani Com. No. 1 wellsite. Mewbourne sent an employee to the wellsite to verify the leak. Mewbourne performed a Leak Detection and Repair ("LDAR") camera shoot on the Calvani Com. No. 1 well and found a leaking Kimray motor valve that operates the plunger lift system.
- 4. Based on the results from our LDAR camera shoot, the Calvani Com. No. 1 will be out of compliance with future Division methane Rules. The Division only has recourse with Mewbourne as operator of record, but Mewbourne has no ability to resolve the well issues. A change of operator would give the Division means to enforce rules with the appropriate party.
- 5. Mewbourne does not currently have a bond on the Calvani Com. No. 1 because it is not an inactive well. If the well's status were to change (*i.e.* the well getting shut-in) Mewbourne would then be required as the operator to get a bond.
- 6. As a result, Mewbourne could end up paying the costs of bonding, resolving environmental issues, and plugging and abandonment, even though it owns no revenue interest in the Calvani Com. No. 1.

EXHIBIT 5

- 7. As a result, Mewbourne requests the Division to approve a change of operator for the Calvani Com. No. 1. to Royalty Resources, LLC.
- 8. The granting of this application is in the interests of conservation and the prevention of waste.
- 9. I understand that this Self-Affirmed Statement will be used as written testimony in this case. I affirm that my testimony in paragraphs 1 through 8 above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below.

Date: 8/3/2021

Gavin Edington

COUNTY OF SANTA FE)

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION OF MEWBOURNE OIL FOR AN ORDER APPROVING A CHANGE OF OPERATOR AND ALLOWING TWO OPERATORS IN THE MORROW FORMATION IN THE SAME WELL UNIT, EDDY COUNTY, NEW MEXICO.

) ss.

Case No. 22041

SELF-AFFIRMED STATEMENT OF NOTICE

| STATE OF N | NEW MEXICO) |
|---------------------------------|--|
| James | Bruce deposes and states: |
| 1. | I am over the age of 18, and have personal knowledge of the matters stated herein. |
| 2. | I am an attorney for Mewbourne Oil Company. |
| 3. name and corherein. | Mewbourne Oil Company has conducted a good faith, diligent effort to find the rect address of the interest owner entitled to receive notice of the application filed |
| 4. address, by c hereto as Atta | Notice of the application was provided to the interest owner, at its last known ertified mail. Copies of the notice letter and certified return receipt are attached chment A. |
| 5. | Applicant has complied with the notice provisions of Division Rules. |
| made under p | I understand that this Self-Affirmed Statement will be used as written testimony affirm that my testimony in paragraphs 1 through 5 above is true and correct and is enalty of perjury under the laws of the State of New Mexico. My testimony is made handwritten next to my signature below. |
| Date: | James Bruce |
| | EXHIBIT |

JAMES BRUCE ATTORNEY AT LAW

POST OFFICE BOX 1056 SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213 SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone) (505) 660-6612 (Cell) (505) 982-2151 (Fax)

jamesbruc@aol.com

July 15, 2021

\Royalty Resources, L.L.C. P.O. Box 3444 Midland, Texas 79702

ATTACHMENT

Ladies and gentlemen:

Enclosed is an application filed with the New Mexico Oil Conservation Division by Mewbourne Oil Company (Case No. 22041) seeking an order (a) approving a change of operator for one well, and (b) allowing two operators in the same well unit in the same formation. Applicant is the operator of record for the following wells, all of which have the S/2 of Section 9, Township 22 South, Range 27 East, N.M.P.M., Eddy County dedicated to them in the Morrow formation:

- The Calvani Com. Well No. 1 (API No. 30-015-20784), located in the NE/4SW/4 of Section 9:
- The Pecos River "9" Well No. 1 (API No. 30-015-33534), located in the NE/4SE/4 of Section 9: and
- The Pecos River "9" Well No. 2 (API No. 30-015-335912), located in the SW/4SW/4 of Section 9.

The Calvani well was drilled by Union Oil Company of California from December 1972 -March 1973. Royalty Resources, LLC subsequently became operator of the well. In 2004 Applicant desired to drill a Morrow well in the S/2 of Section 9. Due to Division restrictions on two operators in the same formation in the same well unit, applicant agreed to become operator of record of the Calvani well. Royalty Resources, LLC continued to be the physical operator of the well. Applicant subsequently drilled the Pecos River wells. All three wells continue to produce from the Morrow formation. The Calvani well now has environmental issues, for which applicant, as operator of record, is legally responsible, even though it did not cause the issues. Royalty Resources, LLC has refused to become operator of record of the Calvani well. As a result, applicant requests that the Division change the operator of record of the well to Royalty Resources, LLC.

This matter is scheduled for hearing at 8:15 a.m. on Thursday, August 5, 2021. During the COVID-19 Public Health Emergency, state buildings are closed to the public and the hearing will be conducted remotely. To determine the location of the hearing or to participate in an

electronic hearing, go to <u>emnrd.state.nm.us/OCD/hearings</u> or see the instructions posted on the Division's website, <u>http://emnrd.state.nm.us/OCD/announcements.html</u>. You are not required to attend this hearing, but as an owner of an interest who may be affected by the application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting this matter at a later date.

A party appearing in a Division case is required by Division Rules to file a Pre-Hearing Statement no later than Thursday, July 29, 2021. This statement may be filed online with the Division at <u>ocd.hearings@state.nm.us</u>, and should include: The name of the party and his or her attorney; a concise statement of the case; the name(s) of the witness(es) the party will call to testify at the hearing; the approximate time the party will need to present his or her case; and identification of any procedural matters that need to be resolved prior to the hearing. The Pre-Hearing Statement must also be provided to the undersigned.

Very truly yours,

James Bruce

Attorney for Mewbourne Oil Company

USPS Tracking®

FAQs >

Track Another Package +

Tracking Number: 70202450000213632089

Remove X

This is a reminder to arrange for redelivery of your item before August 11, 2021 or your item will be returned on August 12, 2021. You may arrange redelivery by using the Schedule a Redelivery feature on this page or may pick up the item at the Post Office indicated on the notice.

Reminder to Schedule Redelivery of your item before August 11, 2021

| Ф |
|---------------|
| e |
| \mathbf{q} |
| 0 |
| α |
| C |
| $\overline{}$ |
| |
| |

Schedule Redelivery 🗸

| Text & Email Updates | ~ |
|----------------------|---|
| Schedule Redelivery | ~ |
| Tracking History | ^ |

Reminder to Schedule Redelivery of your item before August 11, 2021

This is a reminder to arrange for redelivery of your item before August 11, 2021 or your item will be returned on August 12, 2021. You may arrange redelivery by using the Schedule a Redelivery feature on this page or may pick up the item at the Post Office indicated on the notice.

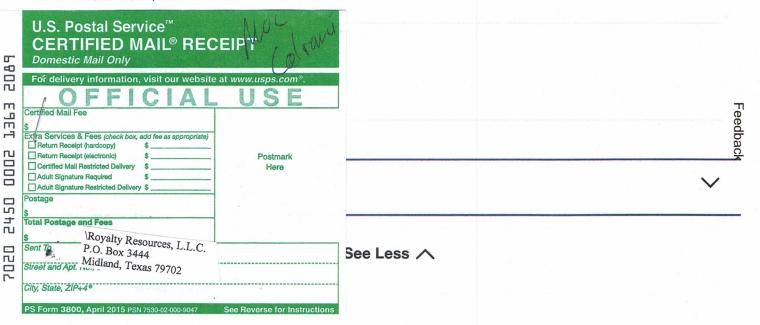
July 28, 2021, 4:50 pm Available for Pickup MIDLAND, TX 79701 July 27, 2021

In Transit to Next Facility

July 26, 2021, 4:12 am
Departed USPS Regional Facility
MIDLAND TX DISTRIBUTION CENTER

July 24, 2021, 5:18 pm
Arrived at USPS Regional Facility
MIDLAND TX DISTRIBUTION CENTER

July 21, 2021, 9:40 pm
Departed USPS Facility
ALBUQUERQUE, NM 87101



Can't find what you're looking for?

Go to our FAQs section to find answers to your tracking questions.

FAQs

Carlsbad Current Argus.

Affidavit of Publication Ad # 0004834247 This is not an invoice

JAMES BRUCE ATTORNEY AT LAW **POBOX 1056**

SANTA FE, NM 87504

I, a legal clerk of the Carlsbad Current Argus, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof on the date as follows, to wit:

07/22/2021

Legal Clerk

Subscribed and sworn before me this July 22, 2021:

State of WI, County of Brown NOTARY PUBLIC

My commission expires

NOTICE

To: Royalty Resources, LLC, or your successors or assigns: Mewbourne Oil Company has filed an application with the New Mexico Oil Conservation Division (Case No. 22041) seeking an order (a) approving a change of operator for one well, and (b) allowing two operators in the same well unit in the same formation. Applicant is the operator of record for the following wells, all of which have the S/2 of Section 9, Township 22 South, Range 27 East, N.M.P.M., Eddy County dedicated to them in the Morrow formation:

(i) The Calvani Com. Well No. 1 (API No. 30-015-20784), located the NECOMM 65 extra company.

(i) The Calvani Com. Well No. 1 (API No. 30-015-20784), located in the NE/4SW/4 of Section 9; (ii) The Pecos River "9" Well No. 1 (API No. 30-015-33534), located in the NE/4SE/4 of Section 9; and (iii) The Pecos River "9" Well No. 2 (API No. 30-015-335912), located in the SW/4SW/4 of Section 9.

The Calvani well was drilled by Union Oil Company of California from December 1972 – March 1973. Royalty Results of the March 1973. Royalty Results of the March 1973.

sources, LLC subsequently became operator of the well. In 2004 Applicant desired to drill a Morrow well in the S/2 of Section 9. Due to Division restrictions on two operators in the same formation in the same well unit, applicant agreed to become operator of record of the Calvani well. Royalty Resources, LLC continued to be the physical operator of the well. Applicant subsequently drilled the Pecos River wells. well. Applicant subsequently drilled the Pecos River wells. All three wells continue to produce from the Morrow formation. The Calvani well now has environmental issues, for which applicant, as operator of record, is legally responsible, even though it did not cause the issues. Royalty Resources, LLC has refused to become operator of record of the Calvani well. As a result, applicant requests that the Division change the operator of record of the well to Royalty Resources, LLC. If the Division grants this relief, there will be two operators in the Morrow formation in the S/2 of Section 9, and applicant requests approval of same. The application is scheduled cant requests approval of same. The application is scheduled to be heard at 8:15 a.m. on August 5, 2021. During the COVID-19 Public Health Emergency, state buildings are closed to the public and the hearing will be conducted re-motely. To determine the location of the hearing or to participate an electronic hearing, emnrd.state.nm.us/OCD/hearings or see the instructions posted on the Division's website, http://emnrd.state.nm.us/OCD/announcements.html. You are not required to attend this hearing, but as an owner of an interest which may be affected by the application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting this matter at a later date. The attorney for applicant is James Bruce, P.O. Box 1056, Santa Fe, New Mexico 87504, (505) 982-2043, jam esbruc@aol.com. The well unit is located 2-1/2 miles east-southeast of Carlsbad, New Mexico.

#4834247, Current Argus, July 22, 2021

KATHLEEN ALLEN Notary Public State of Wisconsin

Ad # 0004834247 PO #: # of Affidavits 1

This is not an invoice