| | | | | | 1.01.20 | 710236519 |
|----------------|--|--|--|--|--|--|
| 12. April. D | SUSPENSE | W. Sones Engineer | 12. ADTIL.OT | DAC TYPE | APP NO. | 10 23 4319 |
| | | ABOVE | | 1670- | \sim | ······································ |
| | NEV | W MEXICO OIL COI - Engineeri 1220 South St. Francis D | ing Bureau - 🔪 | | | |
| | AD | MINISTRATIVE | APPLICATI | ON CHEC | KLIST | |
| THIS CHEC | KLIST IS MANDA | | VE APPLICATIONS FOR E | | | D REGULATIONS |
| ۵ | Non-Standar HC-Downhol (PC-Pool C (WF | rd Location] [NSP-Non-S e Commingling] [CTB- | tandard Proration U Lease Commingling M-Lease Storage]] [PMX-Pressure I sal] [IPI-Injection | nit] [SD-Simu] [PLC-Pool [OLM-Off-Lea Maintenance Pressure Incr | litaneous Dedia /Lease Commit se Measureme Expansion] | ngling] nt] |
| [1] TYP | | ICATION - Check Those ocation - Spacing Unit - S NSL NSP | imultaneous Dedicat | | | |
| | [B] Co | e Only for [B] or [C] ommingling - Storage - M DHC CTB | leasurement] PLC 🔲 PC [|] ols [] | OLM | 2007 Abu |
| | [C] In | jection - Disposal - Press | | | | 12 |
| | [D] O | ther: Specify | | | | e wu |
| [2] NOT | IFICATION [A] | REQUIRED TO: - Che Working, Royalty or C | | | Not Apply | 35 |
| | [B] | Offset Operators, Leas | eholders or Surface | Owner | | |
| | [C] | Application is One WI | nich Requires Publisl | hed Legal Not | ice | |
| | [D] [| Notification and/or Co U.S. Bureau of Land Management | | |) | |
| | [E] | For all of the above, P | roof of Notification of | or Publication | is Attached, and | i/or, |
| | [F] | Waivers are Attached | | | | |
| [3] SUB | MIT ACCUI | RATE AND COMPLET | E INFORMATION | REQUIREI | D TO PROCES | S THE TYPE |

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

OF APPLICATION INDICATED ABOVE.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

| Charles E. Kendrix | Charles E. Kending | Regulatory Compliance Rop | 4/11/07 |
|--------------------|--------------------|---------------------------|---------|
| Print or Type Name | Signature | Title | Date |

<u>cekendrix Q marathonail, com</u> e-mail Address

District I

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Road, Aztec. NM 87410

District IV

State of New Mexico Energy, Minerals and Natural Resources Department Form C-107A Revised June 10, 2003

_No

Oil Conservation Division 1220 South St. Francis Dr.

Santa Fe, New Mexico 87505

APPLICATION TYPE ____Single Well Establish Pre-Approved Pools EXISTING WELLBORE

- Yes

| 220 S. S | I. Francis | Dr. | Santa | Fc. | NM | 87505 | |
|----------|------------|-----|-------|-----|----|-------|--|
| | | | | | | | |

APPLICATION FOR DOWNHOLE COMMINGLING

| Maratl | ion Oil | Company | P.O. Box 3487 | Houston Tx 77253-3487 |
|----------|---------|----------|---------------------------------|-----------------------|
| Operator | | | Address | |
| Mark | Owen | 9 | L-35-215-37E | Lea |
| Lease | | Well No. | Unit Letter-Section-Township-Ra | nge County |

OGRID No. 14021 Property Code 6454 API No. 30-025-29468 Lease Type: _____Federal ____State X_Fee

| | · · · · · · · · · · · · · · · · · · · | | |
|--|---------------------------------------|---|---|
| DATA ELEMENT | UPPER ZONE | INTERMEDIATE ZONE | LOWER ZONE |
| Pool Name | Penrosa Skelly Grayburs | Blinchry out cost | Wantz Abo |
| Pool Code | 503501 | 06660 | 62700 |
| Top and Bottom of Pay Section (Perforated or Open-Hole Interval) | 3683' - 3800' | 5458'- 5861' | 6657 - 6967 |
| Method of Production (Flowing or Artificial Lift) | Pumpin, | Pumpin | Pumpins |
| Bottomhole Pressure (Note: Pressure data will not be required if the bottom | | | |
| perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone) | 492 psi | 550 05; | 550 ps; |
| Oil Gravity or Gas BTU (Degree API or Gas BTU) | 36.6 | 38.2 | 40. 0 |
| Producing, Shut-In or New Zone | Producing | Shut In | Shut In |
| Date and Oil/Gas/Water Rates of Last Production. | | | |
| (Note: For new zones with no production history, applicant shall be required to attach production | Date: 4/10/67 | Date: 8/11/64 | Date: 8/11/04 |
| estimates and supporting data.) | Rates: 0; 1 Ges U 2,59 24 .20 | Rates: 6;1 Ges Water 4.63 52.27 1.67 | Rates: 0; 1 Gas Later 1.38 12.27 .50 |
| Fixed Allocation Percentage (Note: If allocation is based upon something other | Oil Gas | Oil Gas | Oil Gas |
| than current or past production, supporting data or explanation will be required.) | % % | 5 % 52% | % % |

ADDITIONAL DATA

| Are all working, royalty and overriding royalty interests identical in all commingled zones? If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? | Yes Yes | No No |
|---|------------|----------|
| Are all produced fluids from all commingled zones compatible with each other? | Yes_ | No |
| Will commingling decrease the value of production? | Yes | No |
| If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application? | Yes | No |
| NMOCD Reference Case No. applicable to this well: | | |
| | | |

Attachments:

C-102 for each zone to be commingled showing its spacing unit and acreage dedication. Production curve for each zone for at least one year. (If not available, attach explanation.) For zones with no production history, estimated production rates and supporting data. Data to support allocation method or formula. Notification list of working, royalty and overriding royalty interests for uncommon interest cases. Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

List of other orders approving downhole commingling within the proposed Pre-Approved Pools List of all operators within the proposed Pre-Approved Pools Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application. Bottomhole pressure data,

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

| SIGNATURE Charles E. Kendung | Compliance Rep | DATE/07 |
|-------------------------------|--------------------|--------------|
| TYPE OR PRINT NAME Charles E. | | 713)296-2096 |

E-MAIL ADDRESS cekendrix Sumarathonoil, com

| District I 1625 N. French Dr., Hobbs, NM 88240 En | | | - | State of N finerals & | | exico ral Resource | S | | Rev | Form ised June 10 | C-102 , 2003 | |
|---|--------------|-----------------|--------------------|--------------------------|--|-----------------------|------------------|------------------------|----------|------------------------|---|------------------|
| District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV | | | | 1220 | ISERVA South S anta Fe, N | t. Fran | | | Submi | Star Fe | iate District e Lease - 4 e Lease - 3 ENDED RE | Copies Copies |
| 1220 S. St. Francis | s Dr., Santa | | L LOCA | ATION A | ND ACI | REAG | E DEDICA | TION | PLAT | | | TURI |
| | API Numb | | T | ² Pool Code | the second s | | | | ool Name | | | |
| 30 | -025-294 | 68 | | 50350 | | | 1 | enrose Skelly Grayburg | | | | |
| ⁴ Property | Code | | ⁵ Prope | | | | | | | | ⁶ Well Number | 1 |
| 0064 | 54 | | | | Mar | ark Owan | | | | 9 | | |
| ⁷ OGRII | No. | | | | ⁸ Opera | perator Name | | | | ⁹ Elevation | | |
| 1402 | 1 | | | | Marathon | 0110 | | | | | 3383 " | |
| 1 | | | | 1 | ¹⁰ Surface | Locati | on | | | | | |
| UL or lot no. | Section | Township | Range | Lot. Idn | | | North/South line | Feet fro | m the | Bast/West line | | County |
| L | 35 | 21-8 | 37-E | | 1830 | , | South | 660 ' | | West | Loa | |
| ¹¹ Bottom Hole Location If Different From Surface | | | | | | | | | | | | |
| UL or lot no. | Section | Township | Range | Lot. Idn | Feet fro | om the | North/South line | Feet fro | om the | East/West line | | County |
| 12 Dedicated Act | ee 13 Ion | nt or Infill 14 | Consolidatio | n Code 15 O | rder No. | | | | | | | |

ŧ

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

N

40

| 16 | | 1 | | ¹⁷ OPERATOR CERTIFICATION |
|---|---|--|--|---|
| | | | | I hereby certify that the information contained herein is |
| | | | | true and complete to the best of my knowledge and |
| | | | | belief. |
| | | | | |
| | | | | Charles E. Finder |
| | | | | Signature |
| | | ł | | |
| | | | | Charles E. Kendrix |
| | | | { | Printed Name |
| | | | | |
| | | | ł | Engineering Technician |
| | | | | cekendris@MerathonOil.com |
| | | · · | | Title and E-mail Address |
| | | | | |
| | | | | 07/28/2004 |
| | | l | ļ | 07/28/2004 |
| | | | | Date |
| | | | | ¹⁸SURVEYOR CERTIFICATION |
| /////////////////////////////////////// | ا العد (| | | I hereby certify that the well location shown on this |
| /////////////////////////////////////// | a dediester | and the second sec | | plat was plotted from field notes of actual surveys |
| | ALCON ALCON | 1 Janse | { | made by me or under my supervision, and that the |
| ////#9/ | | = -(t - | | |
| - 660- A // | | | | same is true and correct to the best of my belief. |
| | - | | | |
| | | | | |
| | | | | Date of Survey |
| ····· | | | | Signature and Sea) of Professional Surveyer: |
| 2 | | | | |
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| | | | E Contraction of the second se | |
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| | and the state of the | f | I | Certificate Number |

NE IEXICO OIL CONSERVATION COMMISSI WELL LOCATION AND ACREAGE DEDICATION PLAT

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

| | | All distances must b | r from the outer boundaries of the | | |
|---|------------------|--|--|--|--|
| ator | MARATHON 0 | IL COMPANY | MARK OWEN | | Well tic. 9 |
| t Letter | Section | Township | Range | (runty | |
| L | 35 | 21 SOUT | H 37 EAST | LEA | |
| jal Fortage Lo | tration of Well: | | | | |
| 183(| | OUTH line on | | meitre WEST | line |
| und Level Elev | | | Poci Wantz | | edicated Acreage; 40 . |
| 2583.41 | <u>L</u> | Аbo | well by colored pencil or l | | Acte |
| interest | and royalty). | | ell, outline each and ident s dedicated to the well, ha | | |
| dated by Yes If answer this form | communitization. | unitization, force-poo answer is "yes," type e owners and tract de | | ually been consolidate | •d. (Use reverse side c |
| | | | ard unit, eliminating such | interests, has been a | |
| | | | | toined herei best of my k Mane Thomas F sittin | tify that the information con n is true and complete to the nowledge and belief. F. Zapatka tion Engineer |
| | i t | | I I | Maratho | on Oil Company |
| - 660' | | | | i hernby ce shown on th notes of ac under my su | rtify that the well locatio is plat was plotted from fiel tual surveys made by me o pervision, and that the sam correct to the best of m |
| - 1830'- | 5 1 5 | | - | Date Surveyen OCTO Hegisteren Fro | BFR 1,1983 |

State of New Mexico I y, Minerals & Natural Resources Department

District-I PO Box 1980, Hobbs, NM 88241-1980 District II 811 S. ist Street, Artesia, NM 88210-2834 District III 1000 Rio Brazos Rd., Axtee, NM 87410 District IV PO Box 2088, Santa Fe, NM 87504-2088

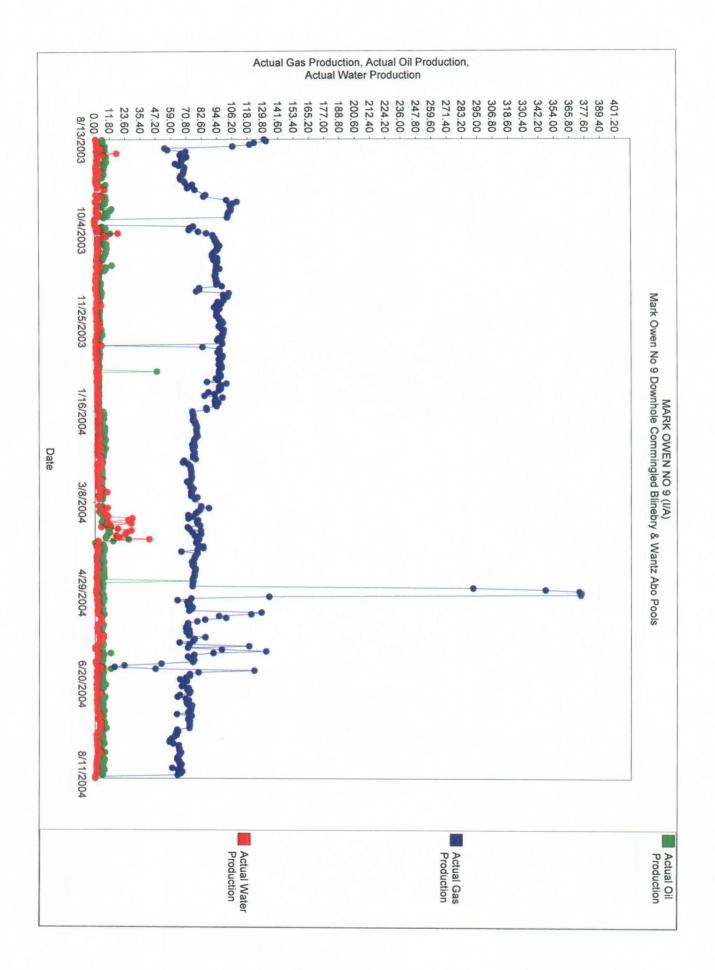
OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, NM 87504-2088

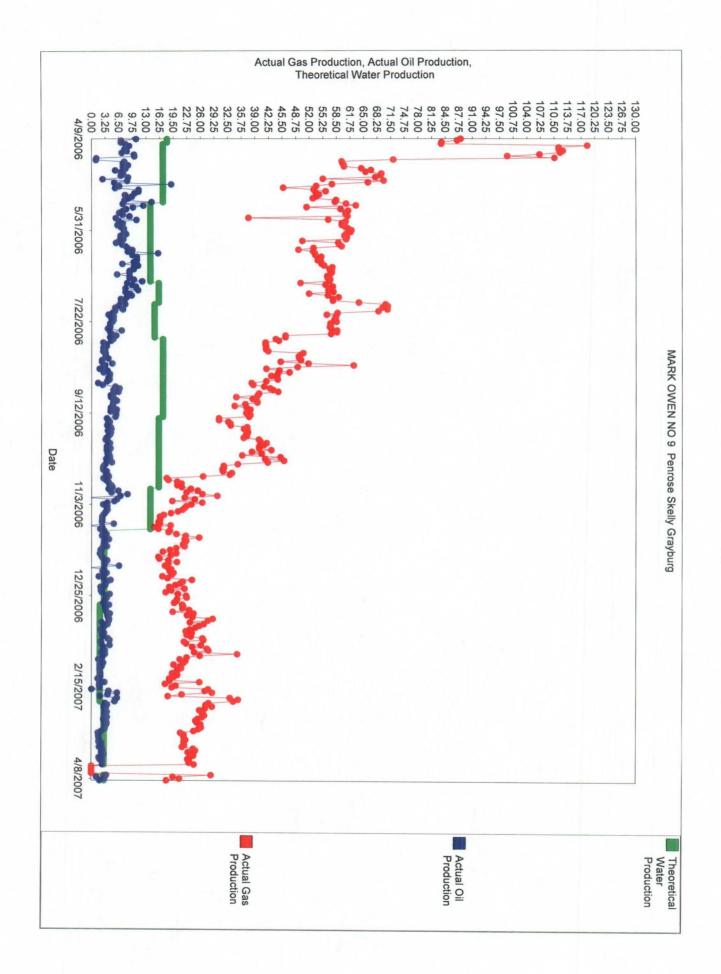
Form C-102 Revised February 10, 1994 Instructions on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

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|--|---|---|--|
| 6454 Mark Oven 7 OGRID No. 3 Operator Name 014021 Marathon 011 Company ¹⁰ Surface Location UL or lot no. Section Township Range Lot. Idn Feet from the North/South Line Feet from the L 36 21-S 37-E 1830° South 660° UL or lot no. Section Township Range Lot. Idn Feet from the North/South Line Feet from the ¹¹ Bottom Hole Location If Different Prom Surface UL or lot no. Section Township Range Lot. Idn Feet from the North/South Line Peet from the ¹² Dedicated Acres ¹⁹ Joint or Infill ¹⁴ Consolidation Code ¹⁶ Order No. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HA OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVI To operator on If Marky on Joint or Infill ¹⁴ Consolidation Code ¹⁷ OPER If Marky on Ji bordy or of the If Marky or of the If Marky or of the If Marky or of the Ji bordy or of the If SURY If Marky or of the If Surface or of the | | | |
| * Operator Name 014021 Marathon 011 Company ************************************ | | | 6 Well Number |
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| UL or lot no. Section Township Range Lot. Ida Feet from the North/South Line Feet from the 11 Bottom Hole Location If Different From Surface UL or lot no. Section Township Range Lot. Ida Feet from the South 660° 11 Bottom Hole Location If Different From Surface UL or lot no. Section Township Range Lot. Ida Feet from the North/South Line Feet from the 12 Dedicated Acres 13 Joint or Infill Mange Lot. Ida Feet from the North/South Line Feet from the 13 Joint or Infill Mange Lot. Ida Feet from the North/South Line Feet from the 14 Dedicated Acres 19 Joint or Infill Mange Cole 16 Order No. 40 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HA OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVI 17 OPER Image Image Image Image Image 16 Image Image Image Image Image Image Image <t< td=""><td></td><td></td><th>GL 3383'</th></t<> | | | GL 3383' |
| L 36 21-S 37-E 1830* South 660* II Bottom Hole Location If Different From Surface UL or lot no. Section Township Range Lot. Idn Feet from the North/South Line Feet from the ¹⁰ Dedicated Acres ¹⁹ Joint or Infill ¹⁴ Consolidation Code ¹⁶ Order No. 40 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAOR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVI 1* Davidy on true and control 3'3 If OPER If OPER If OPER 1'1 OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVI It worky on true and control 1'1 OR If OPER If OPER 1'1 OR If OPER If OPER 1'1 Determine If OPER If OPER 1'1 If OPER If OPER If OPER 1'1 If OPER If OPER If OPER 1'1 If OPER | | | |
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| ¹² Dedicated Acres ¹³ Joint or Infill ¹⁴ Consolidation Code ¹⁵ Order No. 40 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAY OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVI 3'5 17 OPER 3'5 17 OPER 1 humby on the order of the order | | | |
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| I handly or true and con Kelly CC Primed Namo Title Hay 7, 1 Date 18 SURY 1 handly cardify we proved for and correction | | | CONSOLIDATED |
| Date of Survey | Cook Cook 1997 Cook DRVEYOR (complete to the Cook DRVEYOR (configuration field form field the unit form field the unit for my supervision the base of my belief | o she basi o she basi Arr h or well de actes o pervision, a my belief | RTIFICATION location down on the plan of actual surveys made by and shat the same is true |





Mark Owen No. 9 Downhole Commingle Grayburg, Blinebry, and Abo Formations

The Wantz Abo and Blinebry formation were downhole commingled from 09/27/1997 through 08/13/2004, therefore the production graph for these formations shows the combined totals.

The commingling of the sour Grayburg oil with the Blinebry and Abo oil will decrease the value of the oil from those two pools. However the depleted condition of the Blinebry and Abo pools makes them uneconomical to produce alone. The minimal production gained since the re-completion to the Grayburg in September 2004 is also not enough to make the well economically viable as a single zone producer. It is Marathon's contention that the combining the three pools will allow Marathon to produce all the reservoirs to a point that will not be economically possible without downhole commingling, and will prevent the premature plugging of this well.

The proposed allocation percentages for the downhole commingled well bore were derived by using average daily production for the last thirty days of production. Average daily production for the downhole commingled Blinebry / Wantz Abo production was broken out based on previously approved percentages. Allocation calculations for each pool are as follows:

| | Oil | Gas | Water | |
|-------------|-----------------------|-----------|--------------------------|----------------------|
| Grayburg | 2.59 | 24.00 | 0.20 | |
| Blinebry | 4.63 | 52.27 | 1.67 | |
| Wantz Abo | <u>1.38</u> | 12.27 | <u>.50</u> | |
| Totals | 8.60 | 88.54 | 2.37 | |
| | | | | |
| Percentages | Oil | | Gas | Water |
| Grayburg | 2.59/8.60=0.301 (30%) | | 24.00/88.54=.27 (27%) | 0.20/2.37=.0844 (8%) |
| Blinebry | 4.63/8.60=.52 | 383 (54%) | 52.27/88.54=.59 (59%) | 1.67/2.37=7046 (71%) |
| Wantz Abo | 1.38/8.60=.10 | 604 (16%) | 12.27/88.54= .1386 (14%) | .50/2.37=2109 (21%) |

| Set bit is contractional in the contraction is contractional in the contraction in the contractin the contractin the contractin the contraction in the contracti | Production Detail | | | Friday, March 02, 2007 Through Saturday, March 31, 2007 | 2007 Through Sa | turday, March 31 | , 2007 | | | | | |
|--|----------------------------|-----------|----------------|---|-----------------|------------------|--------------|--------------|------------|------|-------------|-------|
| | | | | | Pressure | | | | Page No | | | |
| Date Oll-Production Galar Production | •• | | | | Rounded | | | | Print Date | | 200 2:15:15 | Ň |
| $ \frac{1}{2} + 1$ | Completion | Date | Oil Production | Water Production | Gas Production | Chk./S.P.M. | Tubing Pres. | Casing Pres. | Dn. Hrs. | | i | Pres. |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$ | MARK OWEN NO 9 (3) | | 2 | | 26.54 | 8 | 8 | 2 | | 8 | 2 | 2 |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$ | | 3/3/2007 | 3.43 | 0.15 | 26.94 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | | 3/4/2007 | 3.72 | 0.11 | 26.42 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$ | | 3/5/2007 | 2.86 | 0.06 | 25.37 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | | 3/6/2007 | 2.98 | 0.00 | 24.87 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | | 3/7/2007 | 3.65 | 0.03 | 25.18 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | | 3/8/2007 | 3.60 | 0.06 | 26.07 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$ | | 3/9/2007 | 3.17 | 0.04 | 26.U7 26 18 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | | 3/11/2007 | 3.15 | 0.03 | 25.51 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | | 3/12/2007 | 2.40 | 0.03 | 24.42 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$ | | 3/13/2007 | 1.59 | 0.07 | 21.27 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | | 3/15/2007 | 1.73 | 0.03 | 22.02 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | | 3/16/2007 | 1.80 | 0.05 | 22.14 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | | 3/17/2007 | 1.87 | 0.36 | 22.47 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | | 3/18/2007 | 1.73 | 0.48 | 22.10 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.0d |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | | 3/19/2007 | 2.50 | 0.34 | 22.10 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | | 3/21/2007 | 1.88 | 0.32 | 21.67 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.0d |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | | 3/22/2007 | 2.69 | 0.40 | 24.32 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | | 3/23/2007 | 2.79 | 0.15 | 24.82 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | | 3/24/2007 | 2.39 | 0.02 | 23.08 24.39 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | | 3/26/2007 | 2.88 | 0.50 | 24.39 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | | 3/27/2007 | 1.80 | 0.20 | 23.57 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | | 3/28/2007 | 2.00 | 0.40 | 22.98 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| AK OWEN NO 9 (3) 331/2007 2.65 0.17 2.448 0.00 0.00 0.00 0.00 300 300 7.72 4.68 730.24 0.00 | | 3/29/2007 | 2.66 | 0.16 | 23.33 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| RCOWEN NO 9 (3) 7772 4.68 720.20 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0 | | 3/31/2007 | 2.65 2.65 | 0.17 | 23.31 24.48 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | Totals- MARK OWEN NO 9 (3) | | 77.72 | 4.68 | 720.26 | | | | 0.0 | | 0.00 | |
| = 2.59 = 2 = 24mcs = 1.59 = 2 = 24mcs | | | 2/~ | n's | . 24 | 0 | | | | | | |
| 77.72 4.68 720.26 0.0 | | | | • (| | Ċ | | | | | | |
| 77.72 4.68 720.26 0.0 | | | | | | | | | | | | |
| 77.72 4.68 720.26 0.0 | | | | | | | | | | | | |
| 77.72 4.68 720.26 0.0 | | | | | <i>n</i> | | | | | | | |
| | Report Totals | | 77.72 | 4.68 | 720.26 | | | | 0.0 | | 0.00 | |

| Sort By : None selected in Report Options. Completion Date MARK OWEN NO 9 (IIA) Date Pownholc Cammingled 7/12/2004 Wardz Abc + Blinebry 7/16/2004 7/11/2004 7/19/2004 7/19/2004 7/19/2004 7/19/2004 7/19/2004 | Oil Production 7.24 6.31 6.62 8.66 6.89 4.75 5.10 5.69 6.16 | Water Production 4.87 4.43 3.80 4.46 4.47 2.98 1.99 1.12 1.86 | Gas Production Cht 72.76 72.80 72.80 63.04 63.82 62.84 61.01 | | Tubing Pres. 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0 | Casing Pres. 0.00 0.00 0.00 0.00 0.00 0.00 0.00 | Print Date Dn. Hrs. 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 | 0.00 Lift 0.00 0.00 0.00 0.00 0.00 0.00 0. | 3/12/200 1:59:17 PM 0.00 0: 0.00 0: | 17 PM Inj. Pres. 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0 |
|---|--|--|---|----------|---|--|---|---|--|--|
| ennos(IIA) nhole Camminsled 2 Abo t Blinebey | Oil Production 7.24 6.31 6.62 8.66 6.89 4.75 5.10 5.69 6.16 | Water Production 4.87 4.43 3.80 4.06 4.47 2.98 1.99 1.12 1.86 | Gas Production 72.76 72.80 72.77 72.60 63.04 63.82 62.18 62.84 61.01 | Chk./S.P | Tubing Pres. 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0 | Casing Pres. 0.00 0.00 0.00 0.00 0.00 0.00 0.00 | Dn. Hrs. 0.0 0.0 0.0 0.0 0.0 0.0 | Liπ 0.00 0.00 0.00 0.00 0.00 0.00 0.00 | 8 8 8 8 8 8 8 8 | ıj. Pres. 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0 |
| ennog(IIA) nhole Cammingled Z Abo t Blinebey | 7.24 6.31 6.62 8.66 6.89 4.75 5.10 5.69 5.69 | 4.87 4.43 4.46 4.47 2.98 1.19 1.12 | 72.76 72.80 72.81 72.60 63.04 63.82 62.18 62.84 62.84 62.84 | | 0.00 0.00 0.00 0.00 0.00 0.00 | 0,00 0,00 0,00 | | 0.00 0.00 0.00 0.00 0.00 | 0.00 0.00 0.00 0.00 0.00 | 0.00 0.00 0.00 0.00 |
| nole Camminsled Abo + Blinebex | 7.24 6.31 8.66 8.66 4.75 5.10 5.69 5.69 | 4.43 3.80 4.45 1.99 1.12 1.12 | 72.76 72.80 72.77 72.60 63.04 62.18 62.84 61.01 | | 0.00 0.00 0.00 0.00 0.00 | 0.00 0.00 0.00 0.00 | 0.0 0.0 0.0 0.0 0.0 | 0.00 0.00 0.00 0.00 0.00 | 0.00 0.00 0.00 | 0.00 0.00 0.00 |
| Aba + Blinebry | 6.62 8.66 4.75 5.10 5.16 | 3.80 4.06 2.98 1.99 1.12 | 72.77 72.60 63.04 62.18 62.8 62.8 | | 0.00 0.00 0.00 0.00 | 0,00 0,00 0,00 | 0.0 | 0.00 0.00 0.00 | 0.00 0.00 0.00 0.00 | 0.00 0.00 0.00 |
| Abo + Blinebry | 8.66 6.89 4.75 5.69 5.69 6.16 | 4.06 4.47 1.99 1.12 1.86 | 72.60 63.04 62.18 62.8 61.01 | | 0.00 0.00 0.00 0.00 0.00 | 0.00 0.00 0.00 | 0.0 | 0.00 0.00 0.00 | 0.00 0.00 0.00 | 0.00 0.00 |
| IT D G T D LINEPCY | 6.89 4.75 5.69 6.16 | 4.47 2.98 1.19 1.12 1.86 | 63.04 63.82 62.18 62.84 61.01 | | 0.00 0.00 0.00 0.00 | 0.00 0.00 0.00 | 0.0 0.0 | 0.00 0.00 0.00 | 0.00 0.00 | 0.00 0.00 |
| 7/17/2004 7/18/2004 7/19/2004 7/20/2004 7/20/2004 | 4.75 5.10 6.16 | 2.98 1.99 1.12 1.86 | 63.82 62.18 62.84 61.01 | | 0.00 0.00 0.00 | 0.00 0.00 | 0.0 0.0 | 0.00 0.00 | 0.00 0.00 | 0.00 0.00 |
| 7/18/2004 7/19/2004 7/20/2004 | 5.10 5.69 5.26 | 1.99 1.12 | 62.18 62.84 61.01 | | 0.00 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| 7/19/2004 7/20/2004 | 5.69 6.16 | 1.12 | 62.84 61.01 | | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| | 2 40 | | | | | | 0.0 | 0.00 | 0.00 | 0.00 |
| 7/7/2004 | 202 | 1.37 | 58.96 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| 7/22/2004 | 6.16 | 1.24 | 57.70 | | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| 7/23/2004 | 5.69 | 1.49 | 57.10 | | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| 7/24/2004 | 7.11 | 2.86 | 60.11 | | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| 7/25/2004 | 5.69 | 1.49 | 64.43 | | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| 7/26/2004 | 4.74 | 1.86 | 64.97 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| 7/28/2004 | 5.17 | 2.24 | 64.97 | | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| 7/29/2004 | 7.59 | 4.60 | 66.09 | | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| 7/30/2004 | 6.16 | 2.11 | 65.40 | | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| 7/31/2004 | 5.22 | 2.48 | 64.45 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| Totals 07/2004 | 120.90 | 53.17 | 1,292.43 | 0.00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| 8/2/2004 | 7.36 | 1,87 | 63.21 | | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| 8/3/2004 | 5.98 | 1.43 | 64.86 | | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| 8/4/2004 | 6.44 | 1.07 | 64.78 | | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| 8/5/2004 | 5.69 | 1.13 | 66.52 | | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| 8/6/2004 | 4.74 | 1.13 | 65.66 | | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| 8/7/2004 | 6.64 | 1.13 | 59.33 | | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| 8/8/2004 | 7.11 | 1.60 | 63.76 | | 0.00 | 0,00 | 0.0 | 0.00 | 0.00 | 0.00 |
| 8/10/2004 | 6.16 | 1.13 | 66 10 | 0,00 | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| 8/11/2004 | 5 .69 | 0.56 | 63.58 | | 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 0.00 |
| Totale 08/2004 | 65.51 | 14.08 | 708.23 | | | | 0.0 | | 0.00 | |
| Ŗ | 186.41 | 67.25 | 2,000.66 | | | | 0.0 | | 0.00 | |
| | 6.01 | 217 | 44 | 154 | , | | | | | |
| Plindary | 4.63 | 1.67 | 52. | 27 | | | | | | |
| to to Ale | 36.] | • 50 | 2 '1' | 1 | i | | | | | |
| | 10/ 11 | 34.67 | 7 000 66 | | | | n | | 0.00 | |
| Report Totats | 186,41 | 67.25 | 2,000.66 | | | | U.U | | 0.00 | |