| District I<br>1625 N. Frenc<br>District II<br>811 South Fire |  | os, NM 88240   | ANS 19202                      | 2233<br>Ener  | State                   | of New<br>Is and | Mexico<br>Natural  | o<br>Resou                        | Curces              | ISI'M   | Y O<br>Revise          | Form C-101<br>ed March 17, 1999 |  |
|--|--|----------------|--------------------------------|---|-------------------------|------------------|--|-----------------------------------|---------------------|---|------------------------|---------------------------------|--|
| 1000 Rio Brazos Road, Aztec, NM 83410 NO 2002 1220 So        |  |                |                                |   |                         |                  | nservation Division<br>uth St. Francis Dr.<br>1 Fe, NM 87505 |                                   |                     | Submit to appropriate District Office<br>State Lease - 6 Copies<br>Fee Lease - 5 Copies |                        |                                 |  |
| 1220 S. St. Fr   | incis Dr., Si  | anta re, Nivra | √3030CD - A                    | RTESIA  | <i>4</i> /              | Á                | -su  |                                   | 4.                  |   | AME                    | NDED REPORT                     |  |
|  | APPL   | ICATION        | FOR PERM                       | IT TQ D   | RILL, RE-E              | ENTER            | , DEEP   | EN, PL                            | LUGBACK, O          |   |                        | E                               |  |
|  |  |                | Operator Manages<br>AY OIL COI |   | ON                      |                  |  |                                   |                     | <sup>2</sup> OGRID N<br>01 <sup>4</sup>   | lumber<br>1424         |                                 |  |
| P.O. BOX 2014<br>ROSWELL, NEW MEXICO 88202-2014              |  |                |                                |   |                         |                  |  |                                   |                     | <sup>3</sup> API Number   |                        |                                 |  |
| <sup>3</sup> Proper  | ty Code  | ROSWELI        | <u>, new Me</u>                | XICO 882  | 02-2014<br>5 Property 1 | Vame             |  |                                   |                     | 30 – 005-63385<br><sup>6</sup> Well No  |                        |                                 |  |
| 280  | 77   |                | NEW MEXICO "CS"                |   |                         |                  |  |                                   |                     |   | 3.                     |                                 |  |
|  |  |                |                                |   | <sup>7</sup> Surface I  | ocatio           | າກ   |                                   |                     | ·   |                        |                                 |  |
| UL or lot no.  | Section  | Township       | Range                          | Lot Id  |                         | rom the          | 1  | outh line Feet from the           |                     | East/West line  |                        | County                          |  |
| A  | 2  | 7S             | 22E                            |   | 90                      | 50'              | FN   | 1L                                | 660'                | FE  |                        | CHAVES                          |  |
|  | T  | 8              | Proposed E                     | ottom E   | Iole Locati             | on If I          | Differe  | nt Eı                             |                     |   |                        |                                 |  |
| UL or lot no.  | lot no. Section Township Range Lot Idn Feet from the North/South lin N |                |                                |   |                         |                  | NOTIFY OCD SPUD & TIME<br>TO WITNESS 8 5/8" CASING _         |                                   |                     |   |                        |                                 |  |
|  |  | 9 Pr           | oposed Pool 1                  |   |                         |                  |  |                                   |                     |   |                        | -101110                         |  |
| ļ  |  | WEST PE        | COS ABO S                      | LOPE  |                         |                  |  |                                   |                     |   |                        |                                 |  |
|  | Type Code  |                |                                |   |                         | ·                |  | <sup>4</sup> Lease Type Code 15 ( |                     | 15 Ground   | Ground Level Elevation |                                 |  |
|  | N<br>16 Multiple   |                | 17 Proposed De                 | ROTARY 18 Formation                                     |                         |                  | 19 Contractor  |                                   |                     | 20 Spud Date  |                        |                                 |  |
| N  | NO   |                | 3200'                          | 1120  |                         | UNITED DRILLNG?  |  | G?                                | FEB 2002?           |   |                        |                                 |  |
|  |  | 1              |                                | roposed   | Casing ar               | id Cen           | nent Pr  | ogram                             | <u> </u>            |   | Ţ                      | <del></del>                     |  |
|  |  |                |                                |   |                         |                  | Setting Depth  |                                   | Sacks of Cement     |   |                        |                                 |  |
|  | 12 1/4   |                | 8 5/8                          |   | X-42                    | 950'             |  | 750+                              |                     | SURFACE   |                        |                                 |  |
| 7.77   | 7 7/8  |                | 5 1/2                          |   | 15.5# J-55              |                  | TD   |                                   | 1200+               |   | 1500' TO 800'          |                                 |  |
|  |  |                |                                |   |                         |                  |  |                                   |                     |   |                        |                                 |  |
|  |  |                | am. If this appl               |   |                         |                  | _  |                                   | on the present prod | luctive zone  | and pro                | posed new                       |  |
| MCKA   | Y OIL C  | ORPORAT        | ION PROPO                      | SES TO  | DRILL ANI               | D TEST           | THE  | BO FC                             | RMATION, A          | PPROXI  | MATE                   | LY 950' OF                      |  |
| [  |  |                |                                |   |                         |                  |  |                                   | IERCIAL, 5 ½        |   |                        |                                 |  |
| WILL   | BE RUN   | AND CEM        | ENTED WI                       | TH ADEC   | QUATE CO                | VER, P           | ERFOR  | ATED                              | AND STIMUL          | ATED A  | S NEE                  | D FOR                           |  |
| PROD   | JCTION.  |                | •                              |   |                         |                  |  |                                   |                     |   |                        |                                 |  |
|  |  |                |                                |   |                         |                  |  |                                   |                     |   |                        |                                 |  |
| 1  |  |                | iven above is tr               | ue and com  | plete to the            |                  | (  | OIL CO                            | ONSERVAT            | ION DI  | VISIC                  | )N                              |  |
| best of my kno   | wledge and   | l belief.      | 1                              |   |                         | Appro            | ved by:  |                                   | inal signs          |   |                        | GUM                             |  |
| Signature:   | ADDU   | V -            |                                |   |                         |                  | <del>- J ·</del>   | DIST                              | RICT II SUPI        | ervisor   |                        |                                 |  |
| Printed name: Title: VICE                                    |  |                |                                |   |                         | Title:           | ual Det  | NOV                               | 2 2 <b>2002</b>     |   | VOV S                  | 2 2 2003                        |  |
| Date:  | CKESIDE  | /1. <b>V.1</b> | Phone:                         |   |                         | l .              |  |                                   |                     |   |                        | oil, gas and                    |  |
| 11/20/02 505-623-4735  |  |                |                                | Conditions of Approval:  Attached  water bearing zones. |                         |                  |  |                                   |                     |   |                        |                                 |  |

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aziec, NM 87410
District IV

# State of New Mexico Energy, Minerals & Natural Resources Department

#### OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Form C-101 Revised February 10, 1994 Instructions on back Submit to Appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies PO Box 2088, Santa Fe, NM 87504-2088 AMENDED REPORT APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEREN, PLUGBACK, OR ADD A ZONE Operator Name and Address. OGRID Number McKay Oil Corporation 014424 图17 200 Roswell, New Mexico 88202 RECEIVED JUN 8 2088 API Number RECEIVED 30 - 0 OS - 633& OCD - ARTES Well No. New Mexico "CS" "B" State 3 6878 Surface Location I.T. or lot no. Towaskip Seeding Range Lot Ida Feet from the North/South Ese Feet from the East/West East COUNT **7**S 22E 9601 FNL 660' **FEL** Chaves <sup>8</sup> Proposed Bottom Hole Location If Different From Surface UL or lot no. Section Towaship Lot Ida Feet from the North/South E. NOTIFY OCD SPUD & TIME TO WITNESS CEMEMTING OF 8 5/8" CASING STRING Proposed Pool 1 W. Pecos Slope Abo "Work Type Code 18-Well Type Code 13 Cable/Rotary " Lesse Type Code 14 Ground Level Elevation G Rotary S Ν 14 Multiple 17 Proposed Depth " Formation 14 Contractor M Spud Date 3,200' Abo No 21 Proposed Casing and Cement Program Hole Size Casing Size Casing weight/foot Setting Depth Sacks of Cement Estimated TOC 124" 950 + 8-5/8" 23# X-42 750 +surface 1500' to 800' 1200+ 7-7/8" 4111 TD 9.5# J-55 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 mae. Describe the blowout prevention program, if any. Use additional sheets if necessary. McKay Oil Corporation proposes to drill and test the Abo Formation, approximately 950' of surface casing will be set and cemented to surface. If commercial,  $4\frac{1}{2}$ " production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production. <sup>23</sup> I hereby certify that the information given above is true and complete to the best OIL CONSERVATION DIVISION of my knowledge and belie-<del>original signed by the W. Gum</del> Signature: Approved by: Printed name: Title: 1. Milstead Title: 25 2002 Vice President Conditions of Approval:

Attached 🚨

505-623-4735

5-22-0

DISTRICT I 1625 N. French Dr., Hobbs, NM 88240

#### State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised August 15, 2006 Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

DISTRICT II 811 South First, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

## OIL CONSERVATION DIVISION

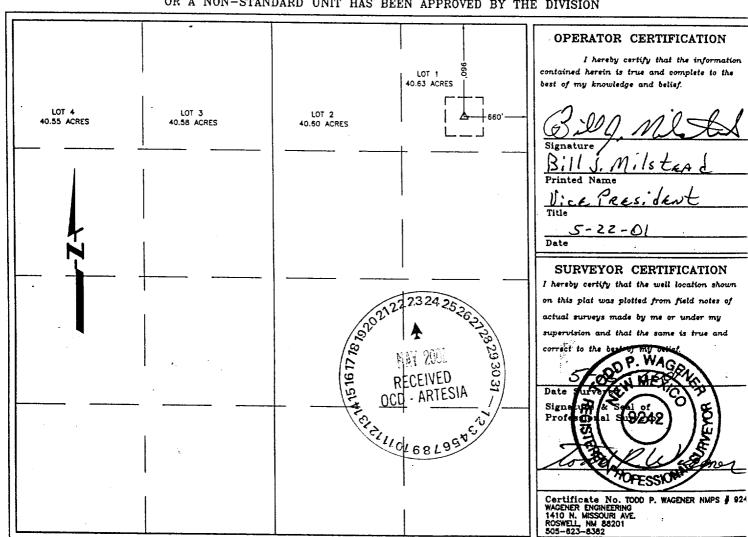
1220 South St. Francis Dr. Santa Fe, New Mexico 87505

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

| API            | Number    |                 |                | Pool Code |                   | Pool Name                 |               |                        |               |  |  |  |
|----------------|-----------|-----------------|----------------|-----------|-------------------|---------------------------|---------------|------------------------|---------------|--|--|--|
| Property       | Code      | NM "            | L<br>CS""B"    | STATE     | Well Number       |                           |               |                        |               |  |  |  |
| OGRID N        | 0.        | McK?            | Elevation 4163 |           |                   |                           |               |                        |               |  |  |  |
|                |           |                 |                |           | Surface Loc       | ation                     | , , , ,       |                        |               |  |  |  |
| UL or lot No.  | Section · | Township<br>7 S | Range<br>22 E  | Lot Idn   | Feet from the 960 | North/South line<br>NORTH | Feet from the | East/West line<br>EAST | County        |  |  |  |
|                |           |                 | Bottom         | Hole Lo   | cation If Diffe   | erent From Sur            | face          | <u></u>                | <del>-1</del> |  |  |  |
| UL or lot No.  | Section   | Township        | Range          | Lot Idn   | Feet from the     | North/South line          | Feet from the | East/West line         | County        |  |  |  |
| Dedicated Acre | s Joint   | or Infill Co    | nsolidation    | Code Or   | der No.           |                           |               |                        |               |  |  |  |
| NO ALLO        | WADIE     | WIII BE A       | SSIGNED        | TO THE    | COMPLETION        | TATOUT ATT TATOUT         | NECTO HAVE D  |                        |               |  |  |  |

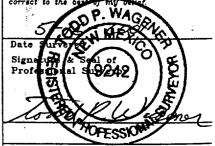
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

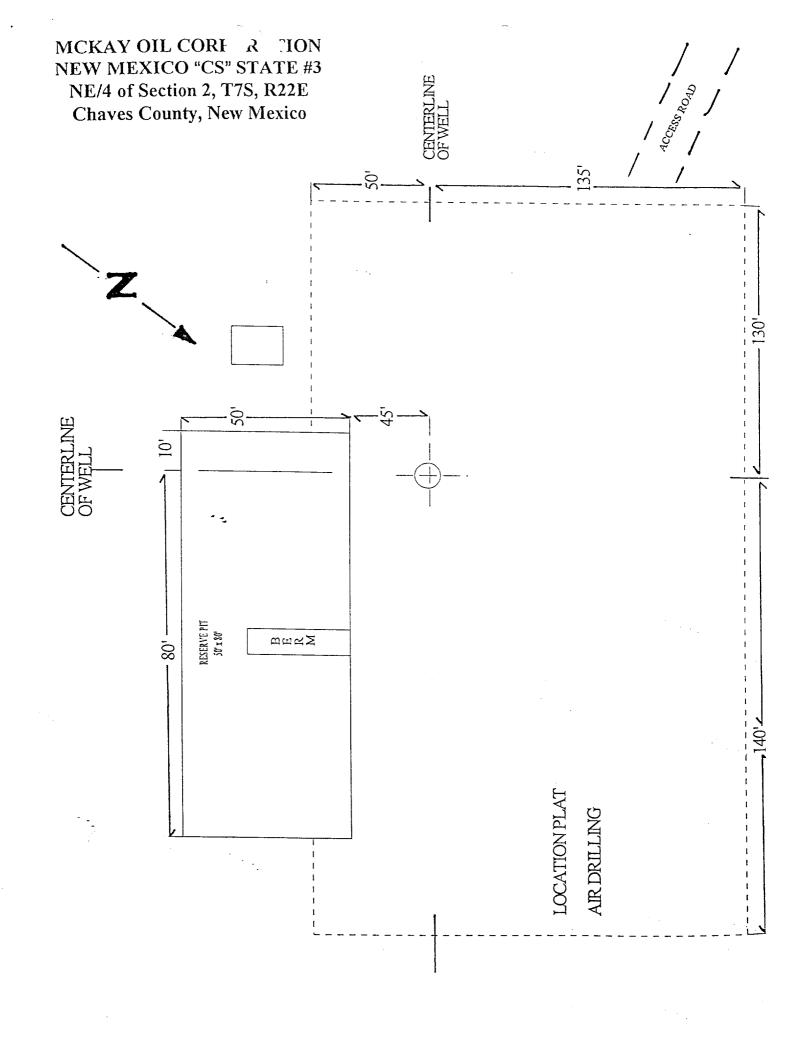


I hereby certify that the information contained herein is true and complete to the

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and





# MCKAY OIL CORPORATION NEW MEXICO "CS" "B" STATE #3 NE/4 of Section 2, T7S, R22E Chaves County, New Mexico

### **EXHIBIT "B"**

