2014 REVISED EDITS

As of September 26, 2007

Complete List of EDITS

Validation edits to the forms. The edits will compare specific data fields on the line with the reported Transaction Code. The edits described below are the Transaction Code Specific edits which will execute when the validation button is used:

45b.   This will be a common edit which will run on all reports.
         EDIT: Compare Payor Code/Operator No. to the CUSTOMER table.
              IF PAYOR CODE/OPERATOR NO does not match then error
         ERROR MESSAGE: Payor Code/Operator No is not valid.

46.   This will be a 2014 edit which will run on all reports
         EDIT: Compare Lease number on line to the ALL CONTRACT Table.
              IF Lease number is found continue with edit
              Compare F/I INDICATOR to the LAND_CLASS ALL_CONTRACT TABLE)
                   IF F/I INDICATOR IS F
                   THEN LAND_CLASS ,must be FED or MXD if not then error
                   ELSE
                   IF F/I INDICATOR IS I
                   THEN LAND CLASS must be IND or MXD
                   IF there is no match then error
         ERROR MESSAGE: Reported F/I Indicator in inconsistent with the F/I indicator on the Lease. Please check F/I Indicator and lease number.

47.   This will be a 2014 edit which will run on all reports.
         EDIT: Compare LEASE NUMBER on line to the ALL CONTRACT Table.
              IF Lease number is found continue with edit
              OR go to next edit.
              IF LAND_CATEGORY is 80 and LAND_CLASS is MXD
              THEN
              IF F/I INDICATOR is equal to I
              AND PAYMENT METHOD is not equal to 2 then error
         ERROR MESSAGE: This is a CIRI Lease and requires a payment method 2 be used.

48. IF Sales Date is equal to or greater than 07/2007 product code is not blank or zero then execute edit.
         EDIT: Compare LEASE NUMBER on line to the MINERAL PRODUCT CODE TABLE/FIELD CONTRACT NUMBER. Store the Minerals Product Code in temp file called Mineral_Prod_Cd.temp
         IF Lease number is found continue with edit
              Compare PRODUCT CODE on the Line to the PRODUCT CODE on the table
              IF minerals_prod_cd does not match mineral_prod_cd.tmp minerals product code then error
              ERROR MESSAGE – Product code is not valid for the lease

49. IF Sales Date is equal to or greater than 07/2007 and Transaction Code is 21 or 22 then execute edit.
>EDIT: Compare Lease number on line to the ALL CONTRACT Table.
>>IF Lease number is found continue with edit
>>Compare F/I INDICATOR to the LAND_CLASS (ALL_CONTRACT TABLE)
>>>IF F/I INDICATOR IS F
>>>AND LAND_CLASS ,is not FED or MXD for that lease then error
>ERROR MESSAGE: Only Federal leases are allowed for this TC

50. IF TC is equal to 01, 03, 06, 07, 10, 11, 12, 13, 14, 15, 18, 19, 20, 21, 22, 25, 31, 33, 37, 39, 40, 41, 42, 50, 51, 52, 53, 54, 60 and Sales Date is equal to or greater than 07/2007 then execute edit.
>EDIT: Calculate Report month and save as temp
>>CALCULATION:
>>IF Computer date is after the 10th of the month the Report Month will be the last day of the current month.
>>Example: Computer date is 09/16/2006 / report date will be 09/30/2006
>>IF computer date is on or before the 10th of the month the Report Month will be the end of the month for the previous month.
>>For example: Computer date is 09/09/2006 / report date will be 08/31/2006
>>Example: Computer date is 10/01/2006 / report date will be 09/30/2006

>Compare Sales Month to the Report Month.
>>IF Sales date is greater than or equal to report date then error
>ERROR MESSAGE: The sales MO/YR must be prior to the Report Mo/Yr

51. IF TC is equal to 01, 02, 03, 04, 05, 07, 10, 11, 12, 13, 14, 15 and sales date is equal to or greater than 07/2007 then execute edit.
>EDIT: If payment method reported on the line is equal to 4 then error
>ERROR MESSAGE: Payment Method 04 is invalid for this TC

52. IF TC is 01, 06, 10, 31.37, 38, 39, 40, or 41 and sales date is equal to or greater than 07/2007 then execute edit.
>EDIT: IF Product Code is not 03, 04, 12, 15, 16, or 39 and Gas MMBtu is greater than or less than 0 then error
>ERROR MESSAGE: Gas MMBtu must not be reported for this Transaction/Product Code combination.

53. IF TC is 07 and sales month is equal to or greater than 07/2007 then execute edit.
   EDIT: IF ARC is not 0 or Blank then error
   ERROR MESSAGE: ARC must be blank for this TC

54. IF TC is 01 and ARC is equal to 16, F/Indicator is equal to I and Sales month is equal to or greater than 07/2007 then execute edit.
   EDIT: Compare LEASE NUMBER on line to the PRODUCT_MINERALS Table.
    IF Lease number is found continue with edit
    IF Indexed Indian field is = to Y then error
   ELSE   Compare product code on the line to product code on PRODUCT Table
    IF Oil and Gas Indicator is not = to G then error
    ERROR MESSAGE: Major Portion is only valid for Indian non- indexed gas leases reported after 01/01/00.

55. IF TC is 01, 06, 10, 37, 38, 40, 41, 53, 54, F/I indicator is equal to F and Sales Month is equal to or greater than 07/2007 and product code is equal to 01, 02, 05, 06, 13, 14, or 20 then execute edit.
   EDIT: If the RVLA is less than or equal to 2.00 or greater than or equal to -2.00 by pass the edit.
    IF SALES VOLUME is not null, Let PRICE equal SALES VALUE /SALES VOLUME store (absolute value) PRICE as PRICE_TEMP.
    GET PRICING_TABLE
    COMPARE SALES DATE to EFFECTIVE DATE
    IF PRICE_TEMP is less than MIN_FED_SALES_UNIT_PRICE then error
    ELSE
    IF PRICE_TEMP is greater than MAX_FED_SALES_UNIT_PRICE then error
   ERROR MESSAGE: FED sales not within price limits for specified Product Code of Oil

56. IF TC is 01, 06, 10, F/I indicator is equal to I and Sales Month is equal to or greater than 07/2007 and product code is equal to 01, 02, 05, 06, 13, 14, or 20 then execute edit.
   EDIT: If the RVLA is less than or equal to 2.00 or greater than or equal to -2.00 by pass the edit.
    IF SALES VOLUME is not null, Let PRICE equal SALES VALUE /SALES VOLUME store (absolute value) PRICE as PRICE_TEMP.
    GET PRICING_TABLE
    COMPARE SALES DATE to EFFECTIVE DATE
    IF PRICE_TEMP is less than MIN_IND_SALES_UNIT_PRICE then error
    ELSE
    IF PRICE_TEMP is greater than MAX_IND_SALES_UNIT_PRICE then error
   ERROR MESSAGE: IND sales not within price limits for specified Product Code of Oil

57. IF TC is 01, 06, 10, 37, 38, 40, 41, 53, 54, F/I indicator is equal to F and Sales Month is equal to or greater than 07/2007 and product code is equal to 03, 04, 12, 15, or 16 then execute edit.
   EDIT: If the RVLA is less than or equal to 2.00 or greater than or equal to -2.00 by pass the edit.
    IF GAS MMBTU is not null, Let PRICE equal SALES VALUE /GAS MMBTU store (absolute value) PRICE as PRICE_TEMP.
    GET PRICING_TABLE
    COMPARE SALES DATE to EFFECTIVE DATE

IF PRICE_TEMP is less than MIN_FED_GASMMBTU_UNIT_PRICE then error
ELSE
IF PRICE_TEMP is greater than MAX_FED_GASMMBTU_UNIT_PRICE then error
ERROR MESSAGE: FED sales not within price limits for specified Product Code of GAS

58. IF TC is 01, 06, 10, F/I indicator is equal to I and Sales Month is equal to or greater than 07/2007 and product code is equal to 03, 04, 12, 15, or 16 then execute edit.
EDIT: If the RVLA is less than or equal to 2.00 or greater than or equal to -2.00 by pass the edit.
IF GAS MMBTU is not null, Let PRICE equal SALES VALUE /GAS MMBTU store (absolute value) PRICE as PRICE_TEMP.
GET PRICING_TABLE
COMPARE SALES DATE to EFFECTIVE DATE
IF PRICE_TEMP is less than MIN_IND_GASMMBTU_UNIT_PRICE then error
ELSE
IF PRICE_TEMP is greater than MAX_IND_GASMMBTU_UNIT_PRICE then error
ERROR MESSAGE: IND Sales not within price limits for specified Product Code of GAS

59. IF TC is 21, 22 and Sales Month is equal to or greater than 07/2007 then execute edit.
EDIT: Compare product code to product code on PRODUCT_CODE Table
IF Oil and Gas Indicator is not = to G then error
ERROR MESSAGE: Product Must be Oil and Gas

60. IF TC is 05 and Sales Month is equal to or greater than 07/2007 then execute edit.
EDIT: Compare Lease Number to contract number on PROVISIONS table
IF TYPE is equal to RENT then error
ERROR MESSAGE: TC is invalid for non-recoupable leases TC should be 04

61. IF TC is 04 and Sales Month is equal to or greater than 07/2007 then execute edit.
EDIT: Compare Lease Number to contract number on PROVISIONS table
IF TYPE is equal to RCPRN then error
ERROR MESSAGE: TC is invalid for recoupable leases TC should be 05

62. IF TC is equal to 01 and ARC is equal to 15 and Sales Month is equal to or greater than 07/2007 then execute edit.
EDIT: IF AGREEMENT is blank then error
ERROR MESSAGE: Agreement Number is required for ARC 15 Marginal Property True Up

63. IF TC is equal to 13, 60 and Sales Month is equal to or greater than 07/2007 then execute edit.
EDIT: Product Code is not equal to 01 or 02 then error
ERROR MESSAGE: Product Code Must be 01 or 02

64. If TC is equal to 15 and Sales Month is equal to or greater than 07/2007 then execute edit.
EDIT: If Processing Allowance field is blank or 0.00 then error
ERROR MESSAGE: Processing allowance cannot be zero

65. IF TC is equal to 01, 11, 12, 14, 15, 20, 41. 53, 54, 60

EDIT: IF Sales Date is greater than or equal to 10/2001 and Sales Type is equal to Z999 or Z700 then error

ERROR MESSAGE: Z999 or Z700 Sales Type Cannot be used for Sales Months after 09/2001

THIS EDIT IS CURRENTLY NOT RUNNING – CHANGES WILL BE IMPLEMENTED TO THE EDIT AND THEN RE-IMPLEMENTED

66. IF TC is equal to 01, 06, 10, 31 and product code is equal to 01, 02, 03, 04, 06, 07, 09, 12, 13, 14, 15, 16, 17, 19, 20, 22, 31, 32, 33, 34, 35, 36, 37, 38, 39, 41, 42, 43, 44 and Sales Date is greater than or equal to MM/CCYY then run edit

EDIT: IF RVPA > 2 or RVPA < -2, AND if the F/I indicator is = 'I', and the sales value <> 0.

THEN Divide RVPA by the sales value on the detail line giving the calculated royalty rate, Store calculated royalty rate in temp file temp royalty_rate.

Compare Lease Number to contract number on ROYALTY RATE table

Compare sales date to eff_date

IF equal use that line

IF calc_method is not equal to S and Rate_per is not equal to 0.000000

THEN compare Rate_per to temp royalty_rate

IF temp royalty _rate is greater than or less than rate_per then error

ELSE

IF RATE_per is equal to 0.000000

THEN compare temp royalty_rate to low_rate and high_rate

IF temp royalty_rate is not equal to or between the low_rate and high_rate then error

ERROR MESSAGE: Calculated Indian royalty rate is not consistent with the lease royalty rate