

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

|                                     |               |                                   |                                 |                 |                    |
|-------------------------------------|---------------|-----------------------------------|---------------------------------|-----------------|--------------------|
| Operator <u>McKay Oil Corp.</u>     |               | Lease <u>Charolette McKay Com</u> |                                 | Well # <u>4</u> |                    |
| Location of Well                    | Unit <u>E</u> | Section <u>25</u>                 | Township <u>20</u>              | Range <u>24</u> | County <u>Eddy</u> |
| Drilling Contractor <u>Peterson</u> |               |                                   | Type of Equipment <u>Rotary</u> |                 |                    |

APPROVED CASING PROGRAM

\* Witness

| Size of Hole  | Size of Casing | Weight Per Foot | New or Used | Depth         | Sacks Cement        |
|---------------|----------------|-----------------|-------------|---------------|---------------------|
| <u>14 3/4</u> | * <u>9 5/8</u> | <u>36 #</u>     |             | <u>± 1067</u> | <u>± 800 Surf.</u>  |
| <u>8 3/4</u>  | <u>7</u>       | <u>23 #</u>     |             | <u>± 8100</u> | <u>± 1200 Surf.</u> |

Casing Data:

Surface \_\_\_\_\_ joints of 9 5/8" inch 36 # Grade J-55

(Approved) (Rejected)

Inspected by M.S. date 2-28-92

Cementing Program

Size of hole 14 3/4" Size of Casing 9 5/8" Sacks cement required \_\_\_\_\_

Type of Shoe used guide Float collar used insert Btm 3 jts welded yes

ID of hole 1082' Set 1082' Feet of 9 5/8" Inch 36 # Grade J-55

New used csg. @ 1082' with \_\_\_\_\_ sacks neat cement around shoe

+ \_\_\_\_\_ sax \_\_\_\_\_ additives \_\_\_\_\_

Plug down @ 9:00 (AM) (PM) Date 2-29-92

Cement circulated No No. of Sacks -0-

Cemented by Halliburton Witnessed by Mike Stubblefield

Temp. Survey ran @ 1:00 (AM) (PM) Date 2-29-92 top cement @ 200'

Casing test @ \_\_\_\_\_ (AM) (PM) Date \_\_\_\_\_

Method Used \_\_\_\_\_ Witnessed by \_\_\_\_\_

Checked for shut off @ \_\_\_\_\_ (AM) (PM) Date \_\_\_\_\_

Method used \_\_\_\_\_ Witnessed by \_\_\_\_\_

Remarks: + 150 c1 H. (10 # calseal, 29 ogel, 10 # gilsonite, 1/2 # floscal)

Lost circ. @ 195'

Cement basket @ 180'

Last dry break @ 961'

\* See reverse side on 1" job.

1. Tag  $\odot$  200' w/35 SX CI C 490cc
2. Tag  $\odot$  380' w/35 SX CI C 490cc
3. Tag  $\odot$  290' w/35 SX CI C 490cc
4. Tag  $\odot$  200' w/35 SX CI C 490cc
5. Tag  $\odot$  90' w/35 SX CI C 490cc
6. Tag  $\odot$  60' w/35 SX CI C 490cc
7. Tag  $\odot$  60' w/35 SX CI C 490cc

Ready-mixed well. to surface.