

**State of New Mexico**  
**Energy, Minerals and Natural Resources Department**

**OIL CONSERVATION DIVISION**

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

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR TO PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

WELL API NO
30-039-30280
5. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No
E29117
7. Lease Name or Unit Agreement Name
STATE "A"
8. Well No.
77
9. OGRID Number
003824
Pool Name or Wildcat
BASIN DAKOTA

1 Type of Well      Oil Well ☐    Gas Well ☒    Other ☐

2 Name of Operator  
Caulkins Oil Company

3 Address of Operator  
1409 W. Aztec Blvd., Suite 7, Aztec, NM 87410

4 Well Location  
Unit Letter G : 1975' feet from the North line and 1950' feet from the East line  
2 Section 26N Township 6W Range NMPM Rio Arriba County

10. Elevation (Show Whether DF, RKB, RT, GR, etc.)  
6653 GR

**Pit or Below-grade Tank Application ☐ or Closure ☐**

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner thickness: \_\_\_\_\_ mil Below-grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

**NOTICE OF INTENTION TO:**

Perform Remedial Work ☐ Plug and Abandon ☐  
Temporarily Abandon ☐ Change Plans ☐  
Pull or Alter Casing ☐ Multiple Completion ☐  
Other: \_\_\_\_\_ ☐

**SUBSEQUENT REPORT OF:**

Remedial Work ☐ Altering Casing ☐  
Commence Drilling Opns. ☐ Plug and Abandonment ☐  
Casing Test and Cement Job ☐  
Other: \_\_\_\_\_ ☐

**12 Describe Proposed or Completed Operations**

8-21-07    TD hole at 7680', 5:30 p.m., 8-21-07.

Thru      Circulated and conditioned hole. 7 3/8 O.H.

8-22-07    T.O.H. laying down drill pipe and collars.

Ran new 5 1/2" 15.5# and 17.0# smls LT and C casing to 7680'.

DF to 1003', 17.0# K-55 smls LT and C.

1003' to 6673', (5670') 15.5# smls LT and C.

6673' to 7680', (1007') 17.0# smls LT and C.

(continued on page 2)

RCVD SEP 6 '07  
OIL CONS. DIV.  
DIST. 3

**NOTE:** This format is in lieu of State Form C-103.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will or be constructed or closed according to NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Robert L. Verquer  
ROBERT L. VERQUER

TITLE Superintendent    DATE September 4, 2007  
Ph. (505) 334-4323

(This space for State Use)

APPROVED BY H. Villanueva

Deputy Oil & Gas Inspector, **SEP 10 2007**  
District #3    DATE

CONDITIONS OF APPROVAL, IF ANY:

B

8-21-07 Cementing stage tool at 4685'.

thru Centralizers at following depths: 7657', 7597', 7557', 7516', 7477', 7437', 7396', 7356', 7316', 5226', 5184', 4770', 4728', 4642', 4600', 2824', 2782', 2371', 2331', 2166', 2124', 1792', 1750', 1499'.

8-22-07 Cement basket at 4748'.

6' marker sub at 6667'.

Cemented 5 1/2" casing in 7 7/8" hole in 2 stages from 7680' to surface as follows:

1<sup>st</sup> stage through shoe at 7680'

Lead cement 312 sacks (583 cu. ft.) 124 bbls 50/50/std/poz 8%gel plus 10% gypsum-60 plus 1/4# cell flake.

Tail cement 100 sacks (118 cu. ft.) 21 bbls neat cement.

Displaced with 80 bbls water and 103 bbls of mud.

Plug down 10:45 AM.

Circulated 30 bbls cement to pit.

2<sup>nd</sup> stage through stage tool at 4685'

Lead cement 484 sacks (1263 cu. ft.) 225 bbls STD 3% super-sil-sp plus 3# gilsonite plus 1/4# cell flake.

Tail 50 sacks (59 cu. ft.) 11 bbls neat cement.

Displaced with 113 bbls water.

Plug down 1:10 PM.

\* Circulated 53 bbls cement to pit.

Set slips.

Released drilling rig .

Casing will be pressure tested to 4000# prior to perforating.