

C CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-76

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DISTRIBUTION	
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OPERAYCA	

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.  
B-2148

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

OIL WELL  GAS WELL  OTHER - Injection well

Name of Operator  
Pennzoil Company

Address of Operator  
P.O. Drawer 1828, Midland, TX 79702

Location of Well  
UNIT LETTER H 1980 FEET FROM THE North LINE AND 660 FEET FROM

THE East LINE, SECTION 20 TOWNSHIP 17-S RANGE 33-E NMPM.

7. Unit Agreement Name

8. Farm or Lease Name  
Western State

9. Well No.  
4

10. Field and Pool, or Wildcat  
Maljamar Gbr-SA

15. Elevation (Show whether DF, RT, GR, etc.)  
4176 GR

12. County  
Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data.  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK   
TEMPORARILY ABANDON   
PULL OR ALTER CASING   
OTHER

PLUG AND ABANDON   
CHANGE PLANS

REMEDIAL WORK   
COMMENCE DRILLING OPNS.   
CASING TEST AND CEMENT JOBS   
OTHER

ALTERING CASING   
PLUG AND ABANDONMENT

7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

9-16-86: MIRU Pulling Unit. Lay down rods and pump. TOH with 100 jts of 2-7/8" tbg.

9-17-86: Finish TOH w/tbg and anchor. TIH w/AD-1 tension packer and set at 251'. Pulled 20,000 lbs. tension. Pumped down the annulus to test the csg and the csg did not test. Moved packer to 220' and tested csg, the csg did not test. POH w/tbg and packer. TIH w/6-1/4" bit to 4000' and TOH w/same. TIH w/7" Baker cmt retainer to 3300'.

9-18-86: Finish TIH w/cement retainer and set at 3965' KB. Established an injection rate of 4-1/2 BPM at 1250 psi. Squeeze below cement retainer w/100 sx Class "H". Pressure built to 2100 psi while pumping slurry. Pulled out of retainer and spotted last 2 bbls of slurry on top of retainer. TOH w/tbg and stinger. Pressure test the 7" csg to 1500 psi for 10 minutes. Held ok.

9-19-86: TIH open ended to 3900'. Load hole w/10# salt gel brine mud. TOH laying down tbg. Perforate 4 1/2" holes at 275'.

9-20-86: Weld a 2" nipple and valve in 12 3/4" csg. TIH w/tbg and AD-1 tension packer and set at 210'. Break circulation, obtain good circulation. Unseat packer and lay down packer. Nipple down BOP and cut off wellhead. Weld a 7" x 2" swage on the 7" csg. Mix and pump 100 sx Class "H" neat cmt down 7". WOC - 4 hrs. Pump 2 bbls & broke circulation. SDFN.

(OVER)

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

SIGNED Mark Skumway TITLE Engineer DATE 10-1-86

APPROVED BY [Signature] TITLE OIL & GAS INSPECTOR DATE 10-1-86

CONDITIONS OF APPROVAL, IF ANY:

9-21-86: Pressure tested 7" csg to 1200 psi. Held ok. Tagged cmt at 51'. The state field rep. (Ray Smith) said job ok. Put 10 sx cmt down annulus between 7" and 12-3/4" and filled cellar with cement. Installed dry hole maker, cleaned up location. Well P&A on 9-20-86.

RECEIVED  
OCT 3 1986  
HOME OFFICE