



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe, N. M.  
Lease No. SR 078067  
Unit Carson Unit

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	X
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Carson Unit  
Well No. 31-23 is located 660 ft. from N line and 1976 ft. from E line of sec. 23  
23N 12W N.M.P.M.  
(4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Disti San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

Kelly Rushing  
The elevation of the ~~drinking water~~ above sea level is 6421 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Spudded 6-25-59

6-25-59 Ran and cemented (98') 8-5/8", 24#, J-55 casing at 107' with 100 sacks,  
to 120 cu. ft. Portland cement, treated with 2% calcium chloride, surface  
6-26-59 temperature 75° F., formation temperature 70° F., estimated strength  
after 12 hours 1100 psi. changed up and waited on cement. Tested  
800 and casing with 700 psi., OK.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Shell Oil Company

Address 705 West Municipal Drive

Fernington, New Mexico

Original signed by  
B. W. SHEPARD

By B. W. Shepard

Title Exploitation Engineer