

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4
Form Approved.

Land Office Santa Fe, N.M.
Lease No. 5F-078067
Unit Carson

SUNDRY NOTICES AND REPORTS ON WELLS

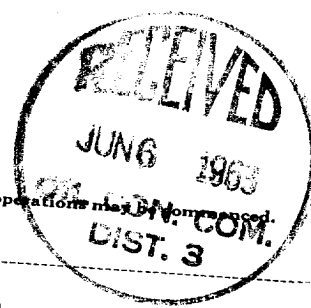
NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING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

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

Carson Unit June 5, 19 **63**
Well No. **42-23** is located **1890** ft. from **[N]** line and **616** ft. from **[E]** line of sec. **23**
SE/4 NE/4 23 (1/4 Sec. and Sec. No.) **25N** **12E** **N19W**
Disti (Field) **San Juan** (County or Subdivision) **New Mexico** (State or Territory)
Kelly Dushing
The elevation of the ~~drill hole~~ **drill hole** above sea level is **6391.5** 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)
Status: **ID 4945, PBTD 4920; Casing 8-5/8" @ 184', 4-1/2" @ 4940'; Perfs 4865-18', 4833-59', 4864-76', 4885-96', 4902-12'. Pumping 95 BDO, GOR 160**
Check fill and clean out to **4883'**, if required. Run retrievable bridge plug and set at **4700'**. Test casing to **3000 psi**, if test ok, reset bridge plug at **4883'**. Sand oil frac with **1200 barrels lease crude, 40,000 lbs. 20-40 mesh sand and 1000 lbs. fluid loss additive**. Clean out sand above bridge plug and retrieve plug. Place on production and test.



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 **P. O. Box 1200**
Farmington, New Mexico

Original signed by
J. E. DOZIER JR.
By **Joe E. Dozier, Jr.**
Title **Division Production Supt.**