



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe, N.M.

Lease No. 42-07067

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	X
NOTICE OF INTENTION TO ABANDON WELL			

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

July 31

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Carson Unit

Well No. 42-23 is located 1090 ft. from N line and 616 ft. from E line of sec. 23

SE/4 NE/4 23

23N

12E

12EPM

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

Bisti

(Field)

San Juan

(County or Subdivision)

New Mexico

(State or Territory)

Kelly Lushington

The elevation of the derrick floor above sea level is 6391.3 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)

Tested casing to 4000 psi - ok. Set bridge plug at 4683'. Sand-oil fractured with 1083 barrels lease crude, 40,000 lbs. 20-40 sand and 925 lbs. fluid loss additive at average rate of 35.5 BPM and 2150 psi. Immediate SIP 750, after 15 min. 600 psi, bailed sand and retrieved bridge plug. Placed on production.

Recovered frac oil in 34 days - an average rate of 33 BOPD
Now IP P 72 BOPD, 14 BOPD, 80.5% cut, GOR 1071.



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 120

Farrington, New Mexico

Original signed by
C. L. DesBrisay

By For Joe E. Dosier, Jr.

Title Division Production Supt.