

APPROVE
FEB 28 1963RONNIE E. SHOOK
ACTING DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office **LC**
Lease No. **064637**
Unit **I**

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	Set CIMP, Perforated, Acidized	X

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

February 27, 19 63

Hanshaw Deep Unit
Well No. **6** is located **1980** ft. from **NS** line and **660** ft. from **E** line of sec. **23**
NE/4 SE/4 Section 23 **16S** **30E** **104N**
(1/4 Sec. and 1/4 Sec. No.) (Twp.) (Range) (Meridian)
Hanshaw-Holcamp **Eddy County** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **3833** ft.

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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)

1. Set CIMP at 8770'.
2. Perforated 8697'-8699', 8701'-8704', 8707'-8714' w/2 JSFF.
3. Ran 277 jts (8652') 2" ENE, 8rd thd thg open ended w/Baker Model R packer, spotted 1000 gallons 15% acid, plr at 8657'-8664', 2" SM at 8656', 4' sub 8652'-8656', injected acid.
4. Recovered load.
5. In 24 hours flowed 261 BO, cut 0.2% H₂SO₄, thru 13/64" choke, FTP 1380 psi. Gravity 44.2° API.

ARTESIA, OFFICE.

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 1858****Roswell, New Mexico**Original Signed By
R. A. LOWERYBy **R. A. Lowery**
Title **District Exploitation Engineer**RECEIVED
FEB 28 1963
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO