

APPROVED

COPY TO O. G. C.

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

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OCT 21 1963

(SUBMIT IN TRIPLICATE)

E. G. HUBBLE
ACTING DISTRICT ENGINEER
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces
Lease No. LC 060967
Unit 0

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		Supplementary report of water injection into lower formation	X

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

Artesia, New Mexico, October 4, 1963

Well No. 2 is located 990 ft. from N line and 230 ft. from E line of sec. 34

34 17 33 100

($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Malheur 100 New Mexico

(Field) (County or Subdivision) (State or Territory)

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

In reply to your letter of September 27th, 1963, wish to advise that this well was drilled by Barney Cockburn and completed as a producer in the Grayburg formation in May 1954.

In October 1956 a pilot water flood of the queen formation was started and permission was granted to inject water into the queen formation thru perforations at 3750 to 3768 feet and continue producing oil from the lower formations.

Water flood was temporarily abandoned April 1st 1963 and at that date 492, 580 barrels water had been injected.

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

Company H. H. Benies, et al

Address Box 565

Artesia, New Mexico

By [Signature]

Title Co-owner