

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Las CrucesLease No. 029126(a)Unit H.F. West "A"

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.....	<u>Report of deepening & treating</u> <u>I</u>

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

August 4, 1963

Well No. 7 is located 660 ft. from N line and 660 ft. from E line of sec. 4
NE 1/4 Sec 4 17S 11E NPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Grayburg-Jackson Eddy 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)

8-16-63 Moved in workover rig. Deepened w-4-3/4" bit fr 3386 to 3583. Ran 2" tbg & Lynes packers to 3750-3825. Treated 3825-3883 w/1000 gals reg 15% acid. Swabbed 16 HLO & 2 1/2 BAW in 1 hr, swabbed down, 12 hr fillup showed 1500' spent acid water in hole, swabbed dry, set 30 mins, tested dry. Tested between packers 3750-3825, swabbed down in 1 hr. Acidized w/1000 gals, swabbed 25 HLO & AW & swabbed down. set 30 mins, swabbed 2-3/4 bbls fluid (60% oil & 40% AW), good show gas. Reset packers 3571-3646. Swabbed 1 1/2 HLO & swabbed dry. Acidized w/1000 gals, swabbed 16 HLO & swabbed down. Set 30 mins, found no fluid. Set 30 mins & then swabbed 1/2 BAW & show oil & good show gas. Set 30 mins, swabbed 1/2 BAW show oil & gas. Set 30 mins, swabbed 1/4 BAW, show oil & gas. Reset packers 3441-3516, swabbed down in 1 1/2 hrs. Acidized between packers w/1000 gals mud acid. Released packers & pulled tbg & packers. Ran 2-3/8" OD tbg & Guiberson packer to 3279. Injected 1 1/2 bbls water into open hole 3279-3883 in 10 hrs at 1400 lbs. Recompleted as an injection well on 8-25-63, in the Koolhaart Waterflood System.

Company Sinclair Oil & Gas CompanyAddress 520 E BroadwayHobbs, N.M.

By _____

Title Dist Supt

Orig:cc: USGS, cc:HWS, File

GPO 862040