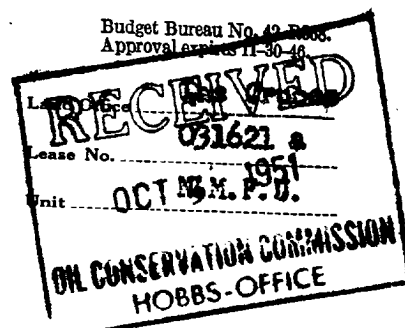


DUPLICATE

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYBudget Bureau No. 42-2808.
Approval expires 11-30-46.

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 REDRILLING OR REPAIR	X
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			

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

Britt A-6 No. 2

Hobbs, New Mexico October 1, 1951

Well No. 2 is located 1930 ft. from RM line and 660 ft. from W line of sec. 6
SW 1/4 Sec. 6 20-S 37-S N.M.P.M.
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Monument Lea New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3573 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)

Set cement retainer at 3841', squeezed w/50 sacks to shut off perforations 3848-77' in 4" liner. Perf. 4" OD liner 3822-2825', 3828-3836' w/44 shots. Unable to get swab down. Treated 2 1/2" tubing w/500 gals. acid, unable to get swab down. Pulled 2 1/2" tubing and ran 2" at 3799' w/packer at 3571'. Swabbed water w/trace of oil and gas. Set retainer at 3817', tubing leaked. Backed off retainer, pulled tubing. Ran 2 1/2" tbg., attempted run plug on wire line w/retainer. Would not go in liner. Dropped ball on 1st retainer. Perf. 4" liner 3784-3797' w/52 holes. Ran tbg., swabbed water. Set retainer at 3782', unable load hole or circ. Pulled tbg., reran w/retainer set at 3779'. Still unable load hole or circ. Backed off retainer, pulled tbg., reran w/pilot bit. Drilled top of liner from 3761-3767', pulled tbg., set plug at 3756', unable pump thru plug w/4000#. Dumped 6' cement on top. Perf. 5 1/2" csg. 3730-3750' w/80 holes. Ran tbg., swabbed wall in. Flowed 51.28 bbls. oil, no water, in 6 hrs. thru 10/64" choke on 2 1/2" tbg. at 3745'. For daily potential of 205 bbls. oil. Gas volume 18 MCF per day, GOR 90. Before workover, produced 100% water.

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

Company Continental Oil CompanyAddress Box CC, Hobbs, N.M.By [Signature]Title District Superintendent

1. *Chlorophyll a* and *Chlorophyll b* contents were determined by spectrophotometry using the method of Lichtenthaler and Whistler (1973). The *Chlorophyll a* and *Chlorophyll b* contents were expressed as mg/g of fresh weight.

[illegible]

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1980 1981 1982 1983 1984