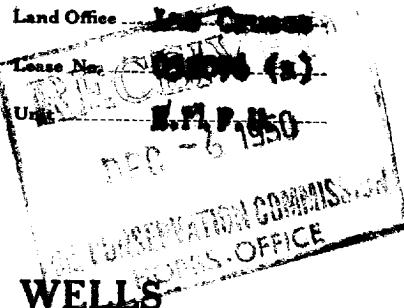


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



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.....
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 Plugging
Notice of Intention to Change Producing Wells I Back & Testing	

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

A. M. Lockhart A-27 No. 2-E Hobbs, New Mexico December 6, 1950

Well No. 2-E is located 1980 ft. from [N] line and 330 ft. from [W] line of sec. 27

27 Sec. 27 21 South 27 East Twp. Range Meridian

Drummond (Field) Los (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 3432 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)

Lockhart A-27 No. 2-E was originally completed in the Ellenburger formation for an initial potential of 1332 barrels per day. The well drill stem tested 37 barrels oil, no water, in 1 hour from the Cornwell sand of the Shapson formation while drilling. A twin well, Lockhart A-27 No. 1-S, was projected to the Cornwell sand but due to localized conditions was not commercially productive in that zone. In accordance with notice of intention dated 11-9-50, Lockhart A-27 No. 2-E was plugged back by means of a wire line bridging plug with a cement cap to 7305' and perforated opposite the Cornwell sand from 7466 to 7490 and 7508 to 7524'. The well flowed 45 barrels of oil, 24.5 gals. per hour from that zone. The Lockhart A-27 No. 1-S was then deepened to 7500' and plugged back to 7500' and perforated to 7500' and 7500'.

I understand that the above is a true and correct statement of the work done on the well.

Company: Continental Oil Company

Address: Hobbs, New Mexico

By: D. J. Jacobs

Asst. Title: District Superintendent

DEC - 7 1950

