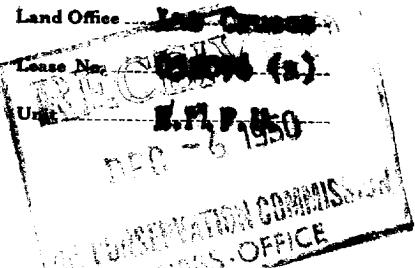


(SUBMIT IN TRIPPLICATE)

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 Notices of Intention to Change Production Zone I Plugs & Placing

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

A. H. Lockhart A-27 No. 2-E

Hobbs, New Mexico December 6, 1950

Well No. 2-E is located 1950 ft. from [N] line and 350 ft. from [W] line of sec. 27

SW 1/4 Sec. 27
(4 Sec. and Sec. No.)

21 South 27 East
(Twp. Range)

SW 1/4 SW 1/4
(Meridian)

District
(Field)

Locality
(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 Kiamichi 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 Cornell sand of the Shope formation while drilling. A twin well, Lockhart A-27 No. 1-E, was projected to the Cornell 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 7535' and perforated opposite the Cornell sand from 7466 to 7490 and 7508 to 7524'. The well flowed 45 barrels of oil, 1000 bbls. per hour from that zone. The Lockhart A-27 No. 1-E was then deepened to 7535' and the same formation tested which did not yield any oil. The well was then completed in the Cornell sand again with a wire line bridging plug to 7535' and the same production was obtained. The well was then completed in the Kiamichi formation with a wire line bridging plug to 7535' and the same production was obtained.

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Company: Continental Oil Company

Address: P.O. Box 1200, Lubbock, Texas

Hobbs, New Mexico

DEC - 7 1950

By D. Jacobs
Asst. District Superintendent

SEARCHED

(s) SERIALIZED

JUL 11 1968

RECORDED IN FINGERPRINTS
PRINTS OF THIS CARD ARE SUBMITTED TO FBI

OR	is measured	on back wall, oxidized	3-6 .01 TS-A Standard	11-1
12	xx	xx	0821	3-5
	MARK 1700	MARK 1700	11-1	11-1
	on back wall	xx		

SCALE

REGISTRATION card at beginning quantity was 3-6 .01 TS-A Standard
11-1111 flow off .was rec altered SEE to laboratory initial no got oxidation
off the base (finger) print card was 1 1/2 , water on ,fro altered 1/2 bottom ends
was 3-1 .01 TS-A Standard ,flow about 1 .REGISTRATION after reduction quantity
was 100 new conditions baseline of card had been cleaned off of bottom,req
not instant to poison this concentration of .was sent at evidence to laboratory
wall with a 10 mm x 10 mm base area 3-6 .01 TS-A Standard ,OR-2-11 had ab
fingerprint card alterate bottoming base '80% of gas turned a little while reducing
,fro 10 altered 1/2 bottom flow off .10% of 80% has 0% of 10% more base
bottomed need was 3-1 .01 TS-A Standard off .was sent with two registration
was 100% of 80% was 20% of 10% which is 20% of 10% which is 20% of 10%
= 10% of 10% = 1% of 10% = 10% of 1% = 1% of 10% = 10% of 1% = 1% of 10%
= 10% of 10% = 1% of 10% = 10% of 1% = 1% of 10% = 10% of 1% = 1% of 10%
= 10% of 10% = 1% of 10% = 10% of 1% = 1% of 10% = 10% of 1% = 1% of 10%

SEARCHED INDEXED SERIALIZED FILED
06% of 99% was registered quantity remaining was 10% of 10% which is 1% of 10%
= 10% of 10% = 1% of 10% = 10% of 1% = 1% of 10% = 10% of 1% = 1% of 10%

on back wall, oxidized

SEARCHED INDEXED SERIALIZED FILED