Form 9-331a
(Feb. 1951)

APPROVED
MAR 12 1958
T. E. GODFREY
ACTING DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau 42-R358.3.
Approval expires 12-31-55.

Land Office Las Cruces
Lease No. 032579 (a)
Unit

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 (Temporary)	X
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	X
NOTICE OF INTENTION TO ABANDON WELL			

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

Maljamar, New Mexico March 11, 1958

CARLSON "B" LEASE
Well No. 1 is located 2310 ft. from {N} line and 1980 ft. from {E} line of sec. 13

SW/4, NE/4, Sec. #13 (¼ Sec. and Sec. No.) 25S (Twp.) 33E (Range) N.M.P.M. (Meridian)

Justis-Ellenburger Ext. (Field) Lea (County or Subdivision) New Mexico (State or Territory)

The elevation of the ground above sea level is 3987 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)

Drilled to total depth of 8870' in Ellenburger Formation. Spotted cement plug from 8825' to 8700'. Then displaced all mud in hole with oil. Moved rotary tools off hole and moved in pulling unit. Ran Gamma Ray-Neutron log and perforated Montoya from 7562' to 7580' with 4 shots per foot. Ran 2" tubing with packer (Packer set @ 7531.96'). Swabbed hole dry in 3-1/2 hours, recovering 31.63 barrels of load oil & no new oil. Treated formation with 500 Gals. MSA. Treating pressure 4000# to 2700#. Total load to recover - 42.50 barrels of fluid. Swabbed hole dry in 7 hours & recovered 35.75 barrels of fluid. Pulled tubing with packer. Set bridge plug @ 7250' with 5' of cement on top of plug. PBTD - 7245'. Perforated fusselman from 7190' to 7166' with 4 shots per foot. Ran in hole and set packer @ 7122'. Started swabbing well and after 3rd pull of swab was swabbing 100% water. Pulled packer. Set Baker CI bridge plug @ 6200' with 5' of cement on top of plug. PBTD - 6195'. Perforated drinkard from 6130' to 6068' with 4 shots per foot. Ran tubing in hole & set packer @ 6037'. Displaced water with oil.
(See attached sheet for continuation)

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

Company Lawrence Oil Company

Address P. O. Box 124

Maljamar, New Mexico

By R. A. McGee

Title District Superintendent