

Form 9-331a
(March 1942)

(SUBMIT IN TRIPLICATE)

Land Office Las Cruces
Lease No. 057210
Unit _____

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.....	<input checked="" type="checkbox"/>
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.....	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL.....	SUBSEQUENT REPORT OF DEEPENING WELL	<input checked="" type="checkbox"/>

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

Maljamar, New Mexico December 29, 1950
BAIAN "B" LEASE
Well No. 24 is located 1980 ft. from N line and 1980 ft. from W line of sec. 28
NE/4, SE/4, Sec #28 17S 32E N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Maljamar Lee New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3954 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)

On 10-3-50 moved in pulling unit, pulled tubing, filled hole with oil and set a bridge at 3760' and dumped in 3 baskets of Pan Gravel and 3 sacks of calceol on top of bridge. Top of calceol 3745'. On 10-9-50 filled hole with water, circulated 15 minutes & ran 70 sacks of cement. Cement 3516'. On 10-11-50 moved in Buckman, Inc. Reverse Circulation Unit, and drilled out cement to 3591'. Set retrievable type whipstock at 3591' and tried to take off on new hole but cement did not set. Several more attempts were made to cement hole & cement did not set each time. All cementing done by Halliburton Oil Well Cementing Company. On 11-1-50 cemented with 60 sacks of cement. Cement 3314'. Drilled out cement to 3600'. Set retrievable type whipstock at 3600' & started drilling off whipstock. Drid to new total depth of 4012'. (Changed drilling fluid from water to oil at 3800' and drilled in with oil). On 11-20-50 ran Lane-Wells Gamma Ray & Neutron Survey & plugged back with gravel from 4012' to 4020'. On 11-21-50 shot well with 160 lbs of LBS in 1/2" shale from 4000' to 3956'. Tamped shot with Pan Gravel and calceol. Cement 3918'. After shot went off drilled out calceol to 3926'. (Continued on attached sheet which is made a part of this record)

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

Company Kewanee Oil Company
Address P. O. Box 207
Maljamar, New Mexico
By [Signature]
Title District Superintendent

SUPPLEMENTARY WELL HISTORY AND SHOOTING RECORD OF BAISH "B" No. 24 (CONT'D)

On 11-22-50 shot well with 340 quarts of liquid Nitroglycerin in 4" shells from 3926' to 3791.5'. Tamped shot with pea gravel and calseal. Top of calseal 3737'. After shot cleaned well out to total depth of 4032'.

Production before deepening well: 28 BOPD

Production after deepening well : 56 BOPD

On 12-12-50 took a gas-oil ratio test and well made 52.76 barrels of oil and 42,224 Cu. Ft. of gas in 2 hours for a ratio of 800.

Confirming telephone conversation with Mr. John A. Frost, U.S.G.S. on 11-21-50.