

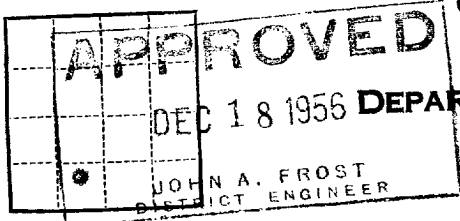
Form 9-331a
(Feb. 1951)

(SUBMIT IN TRIPLICATE)

Land Office Las Cruces

Lease No. 28704-23(b) Tr. B

Unit Derrick B



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL <u>Derrick</u>	<input checked="" type="checkbox"/>	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	
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)

Leas Hills, New Mexico, December 15, 1956

Well No. 4 is located 660 ft. from S line and 1900 ft. from W line of sec. 23

Grayburg-Jackson
(Field)

17-3
(Twp.)

29-2
(Range)

N.M.P.M.
(Meridian)

Keeley
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 3589 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)

PRESSENT TOTAL DEPTH: 2892'

PRESSENT INFLECTION ZONE: Grayburg-Jackson 2600 - 2869 (broken)

CUMULATIVE PROD: 33,999 barrels from 3-9-42 thru 11-8-45.

CUMULATIVE GAS INJECTED: 609,624 MCF from 11-9-45 thru 10-31-54.

CASING RECORD: 8 5/8" @ 425 W/75 sec. 7" @ 2536 W/75 sec.

WE PROPOSE TO DEEPEN THIS WELL AS FOLLOWS:

OBJECTIVE: Grayburg-Keeley Zone.

NEW TOTAL DEPTH: Approximately 3325'.

ADDITIONAL CASING TO BE RUN: will run approximately 600' of 5 1/2" OD liner hung from 2500' to 3100' and cement with 35 sec cement.

STIMULATION PROGRAM: In the event commercial production is indicated from the Grayburg-Keeley Zone, this section will be stimulated with a hydraulic fracture treatment.

DRILLING OPERATIONS TO COMMENCE: On or about December 17, 1956.

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

Company General American Oil Company of Texas

Address P. O. Box 416

Leas Hills, New Mexico

By R. J. Heard

Title Field Superintendent