Form 9-331a
(Feb. 1951)

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office New Mexico
Lease No. NM-013885
Unit Crawford Gas Unit "B"

RECEIVED
OCT 25 1961
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY Frac	x
NOTICE OF INTENTION TO ABANDON WELL			

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

Crawford Gas Unit "B" Farmington, New Mexico October 24, 19 61

Well No. 1 is located 1450 ft. from {S} line and 810 ft. from {W} line of sec. 24

NW/4 SW/4 of Section 24 T-29-N R-12-W N.M.P.M.
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Basin Dakota San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5629 ft. (RDB)

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)

Total depth 6356', plug back depth 6314'. Spotted 1000 gallons 7-1/2 percent MCA over Dakota. Ran Correlation Log. Perforated Dakota with 8 shots per foot 6224-6232'. Sand water fracked with 43,300 gallons of water containing 1 percent Calcium Chloride and 20 pounds WAC-8 per 1000 gallons and 40,000 pounds sand. Breakdown pressure 300 psi, average treating pressure 2200 psi. Average injection rate 41 barrels per minute. Landed 2-3/8" tubing at 6233'. Currently testing well.

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OIL CON. COM.
DIST. 3

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

Company Pan American Petroleum Corporation

Address P. O. Box 480
Farmington, New Mexico
Attn: L. O. Speer, Jr.

ORIGINAL SIGNED BY
R. M. Bauer, Jr.
By

Title Senior Petroleum Engineer

GPO 862040