Form 9-831 a (Feb. 1951)

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## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

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rater injection (HODICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  Farmington, May Maxico. August 20, 19 6.  Southeast Cha Cha Unit  fell No. 23 is located 1980 ft. from. [S] line and 660 ft. from [W] line of sec. 15.  [W/A 38/A Section 15		
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Cha Cha Callup  (Field)  (County or Subdivision)  (State or Territory)  (State or Territory)  (State or Territory)  (State or Territory)  (DETAILS OF WORK  In accordance with the New Mexico Oil Conservation Commission Order No. R-221  authorizing Pan American to institute a pressure maintenance project in the C  Cha Gallup Pool, we propose to convert Southeast Cha Cha Unit No. 23 to an in  jection well for injection of water into the Gallup formation. Nature will be  injected into the upper Callup Zone only.  I understand that this plan of work must receive approval in writing by the Gaological Survey before the convert of the Company Pan American Petroleum Corporation  Address P. Q. Box 480  ORIGINAL SCIENCE BY  I Title Petroleum Engineer  Title Petroleum Engineer	NW/4 Sw/4 Section 15 T- (4 Sec. and Sec. No.) (Tw	p.) (Range) (Meridian)
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DETAILS OF WORK  tate names of and expected depths to objective sands; show sizes, weights, and langths of proposed casings; indicate mudding jobs, comen ing points, and all other important proposed work)  In accordance with the New Mexico Oil Conservation Commission Order No. R—221 matherising Pan American to institute a prensure maintenance project in the Cha Gallup Pool, we propose to convert Southeast Cha Cha Unit No. 23 to an injection well for injection of witer into the Gallup fermation. Nater will be injected into the upper Gallup Zone only.  I understand that this plan of work must receive approval in writing by the Geological Survey before the manner of the Company.  Pan American Petroleum Cornoration  ORIGINAL S CNED BY  By I. F. MCHENGYGOTH.  Title Petroleum Engineer	(Field)	(County of Sanatiana,
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Address P. C. Box 480  ORIGINAL SIGNED BY By I. R. HOLLINGSWORTH  Attn: L. O. Speer, Jr.  Title Petroleum Engineer	authorising Pan American to Cha Gallup Pool, we propose jestion well for injection of injected into the upper Gall	institute a pressure maintenance project in the C to convert Southeast Cha Cha Unit No. 23 to an in of water into the Callup fermation. Water will be lup Zone only.
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