Budget Bureau No. 42–R355.4. Approval expires 12–31–60.

U. S. LAND OFFICE SERIAL NUMBER 065478 LEASE OR PERMIT TO PROSPECT

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

OD CAS WELL

Well No. 3. Sec. 10. T. 133. 1272. Meridian Mary County Edy Location 1290. ft. [S] of M. Line affil2950 ft [W] of E Line of Section 10. Elevation 1359 The information given herewith is a complete and correct records of the yell and all work done therees of an as can be determined from all available records. I. w. 10. 11. Well and all work done therees of an as can be determined from all available records. I. w. 10. 11. Well and all work done therees of an as can be determined from all available records. I. w. 10. 11. Well and all work done therees of an as can be determined from all available records. I. w. 10. 11. Well and Merked done therees of an as can be determined from all available records. I. w. 10. 11. Well and Merked done therees of an as can be determined from all available records. I. w. 10. 11. Well and Merked done therees of an as can be determined from all available records. I. w. 10. 11. Well and Merked done therees of an another the set of an another the set of the condition of the well at above date. I. w. 10. 11. Well and Merked done date. III. 25. 11956 Commenced drilling	Lessor	or Tract V	merican Po ISA Malco I	Refineri	es "DH	Field	Enp	re Abo	State	New He	rico
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FORMATION RECORD—Continued

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HISTORY OF OIL OR GAS WELL

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

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It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

**Well drilled to a TD of 6071' and perforated 5968-94 with 4 shots per foot, acidized with 1500 gallons acid, recovered no production. Squeezed perforations 5968-94 with 100 sacks slo-set. Perforated 5984-6004 with 4 shots per foot, acidized with 1000 gallons acid, recovered no production. Squeezed performations 5984-6004 with 200 sacks slo-set. Brilled plug to 6051 and acidized below shoe 6045-6051 with 1500 gallons acid, recovered no production. Drilled to 6071, set packet at 6010, recovered no production. Squeezed formation 6045-71 with 150 sacks slo set. Perforated 6010-30 with 4 shots per foot, acidized with 1000 gallons acid, recovered no production. Squeezed 6010-6030 with 100 sacks slo set. Perforated 5967-5978 with 4 shots per foot, acidized with 5000 gallons acid, recovered no production. Squeezed 6010-6030 with 100 sacks slo set. Perforated 5967-5978 with 4 shots per foot, acidized with 5000 gallons acid, recovered no production. Squeezed perfortions 5967-78 with 100 sacks alo se Perforated 5830-78 with 2 shots per ft., acidized with 10,000 gallons acid, recovered ne production. Set Cast Iron at 5815 and capped with 1 sack cement. Perforated 5750-5800 with 2 shots per ft., acidized with 100 gallons acid, followed by sand water frack with 40,000 gallons water containing 3/4 pound of sand per gallon, recovered no production. Well has been shut in pending further evaluation for ecupletion by additional development on other leases in this field.