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LAND OFFICE			
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[illegible]

AREA 640 ACRES
LOCATE WELL CORRECTLY
Unit

LOCATE V
Total Vista Gas Unit

(Company or Operator)

(Last)

OIL SANDS OR ZONES

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

CASING RECORD

MUDDING AND CEMENTING RECORD

shot.)

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Preliminary test 2000 MCF per day. Depth Cleaned Out 5825

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 5870 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

Well Shut in PRODUCTION

Put to Producing March 16, 1964

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity.

GAS WELL: The production during the first 24 hours was 2000 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 1500 lbs.

Length of Time Shut in 48 hours

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash.	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta	T.	T. Morrison
T. Drinkard	T.	T. Penn.
T. Tubbs	T.	T.
T. Abo	T.	T.
T. Penn.	T.	T.
T. Miss.	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1080	1080	Sand and Shale				
1080	1230	150	Pictured Cliffs				
1230	2040	810	Lewis Shale				
2040	3840	1800	Mesaverde				
3840	4766	926	Mancos Shale				
4766	5240	474	Gallup				
5240	5550	310	Base Gallup				
5550	5600	50	Greenhorn				
5600	5644	44	Graneros Shale				
5644	5748	104	Graneros Dakota				
5748	5870	122	Main Dakota				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Company or Operator Pan American Petroleum Corporation
Name Fred L. Nabors District Engineer
Address Farmington, New Mexico March 20, 1964
Position or Title P.O. Box 480, Farmington, New Mexico