## NEW MEXICO OIL CONSERVATION COMMISSION

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PROBATION OFFI	C E				

Santa Fe, New Mexico

## WELL RECORD

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Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Consmission. Submit in QUINTUPLICATE If State Land submit 6 Conies

Totah Vista Gas Unit PAN AMERICAN PETROLEUM CORPORATION , in SW 13W ., NMPM. Basin Dakota San Juan Well is 790 feet from West line and 940 ..... If State Land the Oil and Gas Lease No. is..... February 12 , 19 64 Drilling was Completed February 22 19 64 Name of Drilling Contractor Brinkerhoff Drilling Company Address 870 Denver Club Bldg., Denver, Colorado 5278 (RDB) The information given is to be kept confidential until Elevation above sea level at Top of Tubing Head..... Not Confidential 19 OIL SANDS OR ZONES No. 1, from 5644 to 5748 (GAS) No. 4, from No. 2, from 5748 to 5870 (GAS) No. 5, from.... ...... No. 6, from..... IMPORTANT WATER SANDS Include data on rate of water inflow and elevation to which water rose in hole. feet .fcct. CASING RECORD KIND OF WEIGHT PER FOOT NEW OR USED CUT AND PULLED FROM SIZE AMOUNT PERFORATIONS PURPOSE 8-5/8\* 24# 351 New Guidde Surface 4-1/2" 10.5# New 5898 Guide Oil String MUDDING AND CEMENTING RECORD SIZE OF SIZE OF WHERE NO. SACKS OF CEMENT 12-1/4" 8-5/8" 360 250 HOWCO 1 Plug 7-7/8" 4-1/2" HOWGO 2 Stage <u>5868</u> 1500 OIL CON. RECORD OF PRODUCTION AND STIMULATION DIST. 3 (Record the Process used, No. of Qts. or Gals. used, interval treated or shot. Perforated 5750-74 with 2 shots per foot. Fracked these perforations with 43,500 gallons

water containing 1% calcium chloride, 4 pounds FR-4 per 1000 gallons and 40,000 pounds sand. Breakdown pressure 2300, Average treating 3400. Average injection rate 41.5 barrels per minute. Set bridge plug at 5724' and tested with 3500 psi. Test ok. Perforated 5650-60

and 5670-80 with 2 shots per foot. Fracked these perforations with 38,330 gallons water treated as above and 40,000 pounds sand. Breakdown pressure 1200, Average treating 3500.

2-3/8" tubing landed at 5659'. Well completed March 16, 1964 as Basin Dakota Field Well.

Depth Cleaned Out....5825

Average injection rate 38.8 barrels per minute.

Preliminary test 2000 MCF per day.

## RECORD OF DRILL-STEM AND SPECIAL TESTS

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

## TOOLS USED

		used from		to 587		nd from		feet to	fcet.
Cable to	ols were u	sed from	fcet	to	feet, a	nd from	******************	feet to	feet.
Well	Shut	in		P	RODUCTION		•		
Put to P	roducing.	Mar	ch 16	19	64			\$	
OIL WE				•	•	,		,	
OIL WI								uid of which	
	Wa	usoil;	% was	emulsion;		.% wate	r; and		nent. A.P.I.
	Gr	avity	***************************************	*******	******				
GAS WE	ELL: Th	e producti	on during the first 24 ho	ours was	2000	M.C.F. p	lus		harrels of
			carbon. Shut in Pressure			•		76.	
Y1			16 h						
_		hut in							
PLE	ase ini	DICATE 1			CONFORMAN	CE WIT	H GEOGI	RAPHICAL SECTION OF	•
Т АЬ.	_		Southeastern New 1					Northwestern New Mer	
	-		T.					Ojo Alamo	
			T.					Kirtland-Fruitland Farmington	
T. Yate	<b>S.</b>		T.	•				Pictured Cliffs	
T. 7 Ri	vers	••••••••	т.					Menefee	
T. Que	en		т.	Ellenburge	e <b>r</b>	·····	Т.	Point Lookout	
•	•		т.	Gr. Wash.	.,	•••••	Т.	Mancos	••
			т.				Т.	Dakota	
			т.					Morrison	
			T.	***************************************	······			Penn	
			T.						
			T.						
T. Miss.			т.					***************************************	
				FORM?	ATION RECO	RD			
From	То	Thickness in Feet	Formati	on	From	То	Thickness in Feet	Formation	
0 1080 1230 2040 3840 4766 5240 5550 5600 5644 5748	1080 1230 2040 3840 4766 5240 5550 5600 5644 5748 5870	1080 150 810 1800 926 474 310 50	Sand and Shale Pictured Cliffs Lewis Shale Mesaverde Mancos Shale Gallup Base Gallup Greenhorn Graneros Shale Graneros Dakots Main Dakota						
	<u> </u>	<u> </u>	ATTACH SEPARA	TE SHEET	IF ADDITION	AL SPA	CE IS N	CEDED	

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.			
	Farmington, New Mexico March 20, 1966		
Company or OperatoRan American PetroleumCorporation	AddresP.O. Box 480, Farmington, New Mexico		
Fred L. Nabourge District Engineer Name SSWORTH	Position or Title		