NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

(Form C-104) Revised 7/1/57

REQUEST FOR (CAS) ALLOWABLE

New Well

Farmington, New Mexico July 28, 1959

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Cas must be reported on 15.025 psia at 60° Fahrenheit.

NE ARE HERBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS: Pan American Petroleum Corporation State Gas Unit. 11 Company or Operator) O Sec. 16 T25 R. 54 R. 54 NNPM, Mance Pictured Cliffs Pool County Date Spudded Maly 13, 1959 has brilling Completed July 17, 195 Elevation: D C B A County Date Spudded Maly 13, 1959 has brilling Completed July 17, 195 Elevation: Topostiff Sas Pay 2272 Mame of Proof. Fore. Pictured Cliffs PRODUCING IMMERVAL Perforations. Two shots per foot 2276-2306. Den Hole Set Open Hole Set Open Hole Casing Since 2358 Tulting 2300 L K J I Natural Proof. Test: bbis, oil, bbis water in brs, min. Size M N N O P I Sat Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used) Six Fert Sat Sat Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used) Labrag Gasing and Generating Record Six Fert Sat Sat Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used) Labrag Gasing and Generating Record Six Fert Sat Sat Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used) Labrag Gasing and Generating Record Six Fert Sat Sat Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used) Labrag Gasing and Generating Record Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used) Labrag Gasing and Generating Record Choke Size 28 Section 16 Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used) Labrag Gasing and Generating Record Choke Size 28 Section 16 Choke Size 18 Section 17 Choke Size 18 Section 18 Section 18 Section 28 Section 19 Section 19 Section 29 Section 19 Section 20 Section 20 Section 2						(Place)			(Date)
Company or Operator) Sen Sec 16 T2 R R R R R R R R R R R R R R R R R R	E ARE	HEREBY I	REQUESTI	NG AN ALLOW	ABLE FOI	R A WELL KN	OWN AS: Pan	American P	etroleum
County Date Spudded Maly 13, 1959 hats brilling Completed July 17, 195 Please indicate location: D C B A PRODUCING INTERVAL E F G H Open Hole				Gas Unit WXW	(1,000)	, Well No	1 , in		
Please indicate location: County Date Spudded Naly 13, 1959 Date Drilling Completed July 17, 195	0	Se	-		•	, NMPM., . D	anco Pisture	d Cliffs	Pool
Please indicate location: TOTOMERICAN PRODUCTION TOTAL Depth 2360 PETO 2316 TOTOMERICAN PRODUCTION TWO SHORTS PETO 2316 TOTOMERICAN PRODUCTION TWO SHORTS PET FORM PROPERTY				County. Date S	Spudded.	1r 13, 1959	Date Drilling	Completed Jn	ly 17, 1959
D C B A PRODUCTION INTERVAL Perforations Two shots per foot 2276-2306. Depth	-			Elevation	777 (GL	Total	Depth 2360	PBTD	2316
E F G H Open Hole	Ta	G B	T A	Top s : Gas Pay	2272	Name o	of Prod. Form. P	etured Cli	ffa
Depth Casing Shoe 2358 Depth Tuking 2300 L K J I Natural Prod. Test: bblis.oil, bblis water in hrs, min. Size M N O P load oil used): bblis.oil, bblis water in hrs, min. Size Matural Prod. Test: bblis.oil, bblis water in hrs, min. Size GAS WELL TEST - Natural Prod. Test: MCF/Day; Hours flowed Choke Size Note Feet Sax Test After Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 25,600 gallens water. LO 000 posseds and (250 gallens MCA) Casing Tubing Date first new Press. Dil run to tanks Cil Transporter Mona Mathod of Testing Place Company The standard Completed as stut in Hance Pictured Cliffs Plald gas well July 25, 1959 Potential test July 25, 1959 flowed 2863 MCFD. Includes 2364 of 4-1/2* OD, 4-090* ID, 9.5 perund test July 25, 1959 flowed 2863 MCFD. Includes 2364 of 4-1/2* OD, 4-090* ID, 9.5 perund proved. OIL CONSERVATION COMMISSION Original Signed Emery C. Actors Name Pan. American. Petroleum Corporation Name Pan. American Petroleum Corporation			- -		=			•	
Open Hole	E	F G	H			Depth		Depth	
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Natural Prod. Test:	T.	K J	+++						
Section 16						-			
Section 16 Natural Prod. Test: MCF/Day; Hours flowed Choke Size Method of Testing (pitot, back pressure, etc.): Test After Acid or Fracture Treatment: Choke Size Method of Testing: Choke Size Method of Testing: McF/Day; Hours flowed Choke Size McF/Day; Hours flowed M	M	N O	P				·	·	Choke
Natural Prod. Test: MCF/Day; Hours flowed Choke Size Ming Casing and Comenting Record Method of Testing (pitot, back pressure, etc.): Sure Fret Sax Test After Acid or Fracture Treatment: 263 MCF/Day; Hours flowed 26 -1/4* 2364 500 Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 25,600 gallens water. 40,000 pounds and (250 gallens MCA) Casing Tubing Date first new oil run to tanks Cil Transporter None Gas Transporter El Paso Natural Gas Company marks Completed as that in Blanco Pictured Cliffs Field gas well July 25, 1959. Potential cast July 25, 1959 flowed 2863 MCFPD. Includes 2364; of 4-1/2* On, 4-090* ID, 9.5 peans as a cid, water, oil, and sand): 25,600 gallens MCA) I hereby certify that the information given above is true and complete to the best of my knowledge of the certify that the information given above is true and complete to the best of my knowledge of the certify that the information given above is true and complete to the best of my knowledge of the certify that the information given above is true and complete to the best of my knowledge of the certify that the information given above is true and complete to the best of my knowledge of the certify that the information given above is true and complete to the best of my knowledge of the certify that the information given above is true and complete to the best of my knowledge of the certify that the information given above is true and complete to the best of my knowledge of the certific of		X		_	D	015,011,	bbis water in		nin. 312e
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210 160 Choke Size 28 Method of Testings Pitet Tube Heasurement 4-1/28 2364 500 Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 25,600 gallens water. A0,000 pounds and (250 gallens MCA) Casing Tubing Date first new Press. Press. oil run to tanks Cil Transporter None Gas Transporter Il Paso Natural Gas Company cmarks Completed as shut in Blanco Pictured Cliffs Field gas well July 25, 1959. Potential test July 25, 1959 flewed 2863 MCPD. Includes 2364 of 4-1/28 OD, 4.0908 ID, 9.5 pound easing and 2300 of 1-1/4 ID, 1.668 OD, 2.3 pound line pipe used as tubing I hereby certify that the information given above is true and complete to the best of my knowledge proved. OIL CONSERVATION COMMISSION Original Signed Emery C. Armon. Original Signed Emery C. Armon. Supervisor Dist. # 3 NamePan American Petroleum Corporation NamePan American Petroleum Corporation	- •		_		-			-	lowed 26
Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 25,600 gallens water, 10,000 pounds sand (250 gallens WCA) 1-1/4" 2300	8-5/8	210	160	7					
Sand 25,600 gallens water 10,000 pounds and 250 gallens MC1			500	Acid or Fracture	Treatment	(Give amounts of	materials used, s	uch as acid, wa	ater, oil, and
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I hereby certify that the information given above is true and complete to the best of my knowledge of 1-1/4" ID, 1.66" OD, 2.3 peand line pipe used as tubing I hereby certify that the information given above is true and complete to the best of my knowledge of 1959 proved									
OIL CONSERVATION COMMISSION Original Signed Emery C. Acrost itle Supervisor Dist. # 3 Name Pan American Petroleum Corporation	test casing	July 25, and 230 eby certify	1959 flow of 1-1 that the info	ormation given about 1959	OD, 2.	ades 2364 of pound line and complete to	pipe used as the best of my kn	tubing owing REL	FIVED
Original Signed Emery C. Arnold Supervisor Dist. # 3 Name	•					ORIGINAL By:	lamilton	<i>∱</i> -ÐIE€0	0 1959 N. COM
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NamePan American Petroleum Corporation		Ç.,,	igned Em pervisor Dist	೬#3		Title Area . Send	Communications	regarding we	Hammer
Address. Box. 487, Farmington, New Mexico	.16		• • • • • • • • • • • • • • • • • • • •			NamePan	American Pet	cleum Corp	poration
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