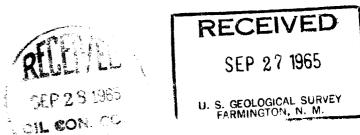
SUBMIT IN TRIPLICATE*

(Other instructions on

Form approved. Budget Bureau No. 42-R1425.

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK TR. TYPE OF WORK DRILL DEEPEN PLUG BACK SINGLE NORTH SOURCE WELL WELL OTHER SONE SONE SONE WELL OTHER SONE SONE WELL OTHER SONE SONE PAN AMSTICAN PETROLEUM CONTORATION 3. ADDRESS OF OTERATOR P. O. BOX 450, Farmington, New Mexico 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At proposed prod. 2010 Same 4. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR PORT OFFICE* 19 TILES SONE SONE SAME SAME SAME SAME 10. FIRED AND FOLL, OR WILDCAT 11. SEC., T., R. M., OR BLK. SAME SAME SAME SAME SAME SEC. 11. SEC., T., R. M., OR BLK. SAME SAME SAME SEC. 12. COUNTY OR PARISH 15. STATE 12. COUNTY OR PARISH 15. STATE 13. T-28-M, T-12-M 14. DISTANCE FROM PROPOSED TO MARKET TOWN OR PORT OFFICE* 15. COUNTY OR PARISH 16. IT NO. OF ACRES IN LEASE 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES ASSIGNED 18. DISTANCE FROM PROPOSED LOCATION* 19. PROPOSED DEPTH 20. ROTARY OR CARLE TOOLS 19. PROPOSED LOCATION* 19. PROPOSED DEPTH 20. ROTARY OR CARLE TOOLS 10. PROPOSED LOCATION* 10. PROPOSED DEPTH 21. OTHER WELL 22. APPROX. DATE WORK WILL START* OCTOBER 22. APPROX. DATE WORK WILL START* 12. COUNTY OR PARISH 13. START 15. COUNTY OR PARISH 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES ASSIGNED 18. DISTANCE FROM PROPOSED LOCATION* 19. PROPOSED DEPTH 20. ROTARY OR CARLE TOOLS 19. PROPOSED LOCATION* 19. PROPOSED DEPTH 20. ROTARY OR CARLE TOOLS 22. APPROX. DATE WORK WILL START* OCTOBER 24. APPROX. DATE WORK WILL START* OCTOBER 12-1/4" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/8" 3-5/	tell √		IITED STATE		reverse si	le)					
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At proposed prod. zone And proposed prod. zone And proposed	At surface	_		ith any state require	ments. /		11 SEC				
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SIZE OF HOLE	To be repor	ted later.					()ctober	15,	1965	
12-1/4" 8-5/8" 24# 350" 250 sacks 7-7/8" 4-1/2" 10.5# 5100' 1500 sacks (Two stage tool set	23.		PROPOSED CAS	ING AND CEMENT	ING PROGRA	.М	-				
7-7/8" 4-1/2" 10.5# 6100' 1500 sacks (Two stage tool set	SIZE OF HOLE	SIZE OF CASING	WEIGHT PER	FOOT SETTI	G DEPTH		QUA	ANTITY OF CE	MENT		
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100' below base of Hesaverde)		4-1/2"	10.5#		100'	1500	sacks	(Two A	tage	tool	set
					·	100'	peyon	base o	f He	Baver	le)
		I	I	Į.		I					
				Yon-Stand	ard Unit	appro	eved by	y MHOCC	Orde).	
Copies of location plat are attached. Non-Standard Unit approved by MNOCC Order No. R-1814 (November 4, 1960).											
					mara - a - a - a			ECE	11/	ED	-1
				100			l r		_(V	beard hear	- 1



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, are data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subtract locations and measured and true vertical depths. Give blowout preventer program, if any. preventer program, if any.

SIGNED G FASON R	TITLE Area Engineer	DATE September 22, 1965
(This space for Federal or State office use)		
PERMIT NO.	APPROVAL DATE	
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE	DATE

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

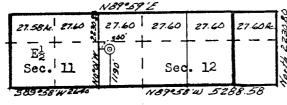
Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

☆ U.S. GOVERNMENT PRINTING OFFICE: 1963—O-711-398

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACERAGE DEDICATION PLAT

		All distances	must be from t	the outer boun	daries of	the Section		
Operator			Leo	se			Well No.	
PAN	AMERICAN PETR	OLEUM CORPO	RATION	GALLEGO	S CANY	ON UNIT	201	
Unit Letter	Section	Township		Range	C	cunty		
М	12	28 NOR	TH	12 WE	ST	SAN JUA	N	
Actual Footage La	xation of Well:							
1190		SOUTH	line and	340	feet f	rom the WEST	line	
Ground Level Elev.	. Producing f	Formation	Pocl			_	Dedicated Avereage:	
Report Late	r Da	kota	<u> </u>	В	asin I)akot a	337.98	Acres
3. If more the by communities (X) Yes (If answer is "	oyalty), nan one lease of dization, unitization () No If	lifferent ownershin, force-pooling. answer is "yes," ers and tract des	nip is dedicate etc? " type of cons scriptions whic	d to the we	ell, have	the interests o	thereof (both as to f all cwners been cons on	solidated
							nitization, unitization, d by the Commission.	forced-
	Ref: GLO Pla	it dated 7-1	o o	SEP 28 1 IL CON. DIST.	2965 COM 3	I hereb herein is knowledge	certify that the informal true and complete to the and belief.	tion contained

N



SF 078905

Above Spacing Unit approved by NMOCC Order No. R-1814 (November 4, 1960).

San Juan Engineering Company

Area Engineer

Pan American Petroleum Corp. Date

September 22, 1965

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Certificate No