<u></u>	<del></del>					
NO. OF COPIES RECEIVED	<u>,                                      </u>	REC	EIVED	}	30-015	-2637/
DISTRIBUTION	NE'	W MEXICO OIL CON	SERVATION COM	IMISSION	Form C-101	
SANTA FE /		1.5.4			Revised 1-1-65	
FILE /		JAN	22 1971		5A. Indicate T	ype of Lease
U.S.G.S.	,†				STATE X	FEE
LAND OFFICE	<del></del>	<b>–</b>	<b>C</b> C		.5. State Oil & C	Gas Lease No.
<u> </u>			. C. C.		K-3268-	
OPERATOR /		ARIES	SIA, OFFICE		77777777	mmm
1001104710		DEEDE	L OB BLUG BA	CIV		
	Y FOR PERMIT TO	DRILL, DEEPER	N, UR PLUG BA	ICK .		iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii
1a. Type of Work					7. Unit Agreem	
DRILL X		DEEPEN		PLUG BACK		Draw Unit
b. Type of Well					8. Farm or Leas	se Name
OIL GAS X	OTHER		SINGLE X	MULTIPLE ZONE	Catclaw	Draw Unit
2. Name of Operator					9. Well No.	
Hanagan Petrole	eum Corporat	:ion			1	
3. Address of Operator					10. Field and F	Pool, or Wildcat
P. O. Box 1737	. Roswell . N	lew Mexico 8	8201		Wildca	·
				N 1 1	iiiiii	mmmi
UNIT LETTE	R F LEST LE	DCATED 1980	_ FEET FROM THE	NOPTH LINE		
2210	hest	26				
AND 2310 FEET FROM	THE E	INE OF SEC. 26	TWP. 215	GE. 25E NMPM		<i>~}}}}}</i>
					12. County	
				444444444	Eddy	
			19. Proposed Dep	oth 19A. Formatio	n 20	), Rotary or C.T.
			10,800'	Upper M	iss. C	T & Rotary
21. Elevations (Show whether DF,	RT, etc.) 21A. Kin	ad & Status Plug. Bond	21B. Drilling Cor	tractor	22. Approx. D	ate Work will start
3399 GL	State	wide @ Sant	Fe or	rrea Pool	1/28	R/71
23.		, wrac c ound	* 10 KI -	Moran Urig	<u> </u>	2//1
20.		PROPOSED CASING A	AND CEMENT PRO	GRAM		
	0.75.05.040006	TWEIGHT DED EO	0= 0===100	DEDELL CACKS OF	- 054545	FCT TOD
SIZE OF HOLE		WEIGHT PER FO				EST. TOP
16"	13-3/8	48#	600'	325		Circ.
12½"	8-5/8	24# & 32#		1100		Circ.
7-7/8"	4-1/2	10.5 & 11.	6# 10800	450	•	
l		I		I	1	
Propose to sp 13-3/8" condi or Barnett sh and circulati hydril, will	<u>uctor</u> @ 600' hale of U. M ing cement o	and cement liss. age, s	. Move re etting 8-9	otary on and 5/8" surfact	d drill to casing	to 10,800' @ 2600'
NSL-483					00	DVAL VALID DAYS UNLESS COMMENCED,
NSL-T					- A	asses as a sea a s
1, 25-71					EXPIRES	
IN ABOVE SPACE DESCRIBE PR	000550 0000004441	F 08000641 (6 TO DEFDE	'N OR BING BACK GI	F DATA ON DEFENT DE		
TIVE ZONE, GIVE BLOWOUT PREVENTI	ER PROGRAM, IF ANY.	F FROFOSAL 15 10 DEEFE	N ON PEUG BACK, GI	E DATA ON FREDERI FA	00001111	to PROPOSES WENT PROSE
I hereby certify that the information	on above is true and co	mplete to the best of m	y knowledge and be	lief.		
11 1 10	//				- 40-	
Signed State Oh C. 9	Handgan	Title Vice	<u>President</u>		Date 1/21	<u>//</u> l
(This space for S	rate USEA					
1.1 1	Gressett		AND GAS INSPEC	TOR	1 /\	N 2 6 1971
APPROVED BY W. U.	gressed	TITLE	THE ONE INC. ME	MAAA.	PATE UA	14 M O 101 1
CONDITIONS OF APPROVAL, IF	ANY: Comotil total	of he aircritated t	a Notity N.	M.O.C.C. in suf	nete	
	cement ma	st no chediated t	" time to	wilness cemen	mz	
	surface behind	133/1-85/8	the	8 5/8" casin	ž	

## WELL LOCATION AND ACREAGE DEDICATION PLAT

Hanagan Petroleum Corporation Catclaw Draw Unit 1			All distanc	es must be fro	m the outer bou	ndaries of	the Section	
Township Location of Weith  25 East  Country  1980  Town from the North  North  Town dear Town from the North  Town from the Account of Weith  Town from the Weith Account of Weith  Town from which we well focusion  Town from which well focusion  Town from which we well focusion  Town from the Weith  Town from the Weith  T	Operator						_	Well No.
Secret Protongs Localition of West   1500   1980	Hanagan			ion		tclaw	<del></del>	Unit   I
1980   Took those   North   Line and   2310   Took those   Mest   Line   Took		26	1	outh		East	County	Eddy
Decided Promotion   Decided Agreements   Decided								.,
3399  Penn.  Mildcat  1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.  2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).  3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?  X Yes No If answer is "yes," type of consolidation Federal 8 State Approved Unit  If answer is "no." list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)  No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.  R35E  CERTIFICATION  1/2 Arco-1/4 Union 1/2 Arco-1/4 Unio						fee	from the	
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.  2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).  3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?  2. Yes No If answer is "yes," type of consolidation Federal State Approved Unit If answer is "no." list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary).  No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.  R356  Ve Union 1/2 Arco-1/4 Union 1/2 Arco-	•	_		1				
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).  3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?    Yes								
Yes   No   If answer is "yes," type of consolidation   Federal & State Approved Unit	2. If more th	an one lease is nd royalty).	s dedicated	to the well,	outline eac	and ide	ntify the	ownership thereof (both as to working
this form if necessary.)  No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.  R25E  CERTIFICATION  I hereby certify that the information contained herein is true and complete to the bast of my knowledge and belief.  Name,  Hugh E. Hanagari  Postton  V1ce President  Compomy  Hanagan Petroleum Corp  Date  1/21/71  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 bast of my knowledge and belief.  Midwest  Date Surveysal  Reculated Proteaphonal Engineer and/or Lond Surveys.	dated by d	ommunitization,	unitization, answer is "y	force-poolines," type of	g. etc? consolidatio	on F	ederal	& State Approved Unit
CERTIFICATION  I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.    1980	this form i No allowal forced-poo	f necessary.) ole will be assig	ned to the we	ell until all on-standard	interests ha	ve been (	onsolida	ated (by communitization, unitization,
1/2 Union 1/2 Arco-1/4 Union 1/2 Hanagan 1/390  1/390  1/2 Arco-1/4 Union 1/4 Hanagan 1/390  1/390  1/390  1/2 Arco-1/4 Union 1/4 Hanagan 1/390  1/2 Arco-1/4 Union 1/4 Hanagan 1/2 Must Arra Name Hugh E. Hanagan Position  Vice President Company Hanagan Petroleum Corp. Date 1/21/71  1 hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  1/2 Midwest  1/2 Midwest  1/2 Arco-1/4 Union 1/2 Ar	V +	1			1		21	CERTIFICATION
Je Arco-14 Union 1/2 Hanagan 1/3 Hanagan 1/3 Hanagan 1/3 Hanagan 1/3 Hanagan 1/4 Hanagan 1/5 Hanagan 1	ľ	Ì			ì		26	
best of my knowledge and belief.    1980	,, ,, ,	1.,			; 1			I hereby certify that the information con-
1980  1980	1/2 Union							tained herein is true and complete to the
1980  1980	H 1/2 Hanagar	n 1/4 Han	1393n H		1			best of my knowledge and belief.
Vice President Company Hanagan Petroleum Corp. Date 1/21/71  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 the the best of my knowledge and belief.  Midwest  Fed. NM 029 128 7  State L-4707			1980		;   	<del></del>		Hugh C. Thuagan
Company  Hanagan Petroleum Corp.  Date  1/21/71  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.  Midwest  Fed.  NM 029 128 7  State  L-4707					 		·	1
Date 1/21/71  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 agablelief.  Midwest  Date Surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge agablelief.  Midwest  Date Surveyed  Registered Professional Engineer and/or Land Surveyor  Fed. State L-4707,	23	310'-	<b>—</b>		į			Company
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.    Date Surveyed		Į.			!			
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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.  Midwest  Date Surveyed  Registered Professional Engineer and/or Land Surveyor  Fed.  NM 029128 7  State  L-4707					i			
State K-3268-1  Midwest  Date Surveyed  Registered Professional Engineer and/or Land Surveyor  State L-4707-	-		H					notes of actual surveys made by me or
Fed.  State  L-4707  Ageistered Professional Engineer and/or Land Surveyor  State  L-4707		5 ta K-32.	te 68-1		1			
Fed.  State  L-4707-  State		Midu	vest		<del></del>	_ <del>_</del>		/Date Surveyed /
NM 029 128 + L-4707 1	4		H		1			Registered Professional Engineer
	Fed. NM 029128	Stat L-47	e 07, 1		 			Voertificate No.

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