SUBMIT IN T ICATE\* Form approved. Budget Bureau No. 42-R1425.

UNITED STATES COMMISSION OF THE INTERIOR

GEOLOGICAL SURVEY

GEOLOG	ICAL	SURVEY

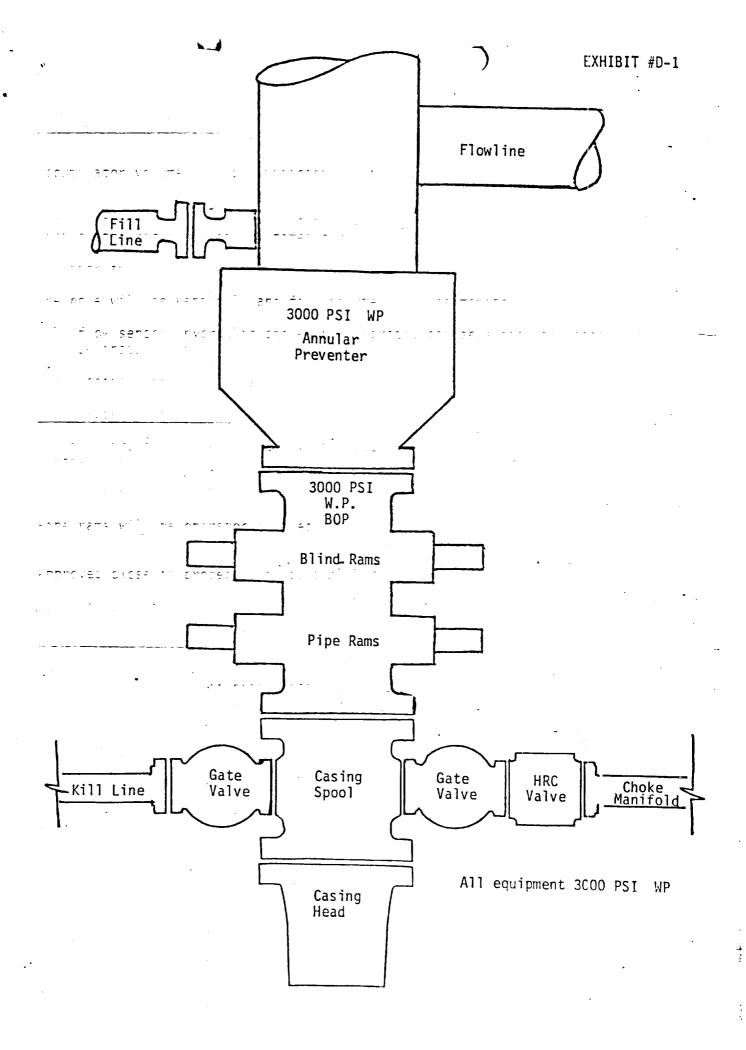
30-025-30546
5. LEASE DESIGNATION AND SERIAL NO.
NM077004

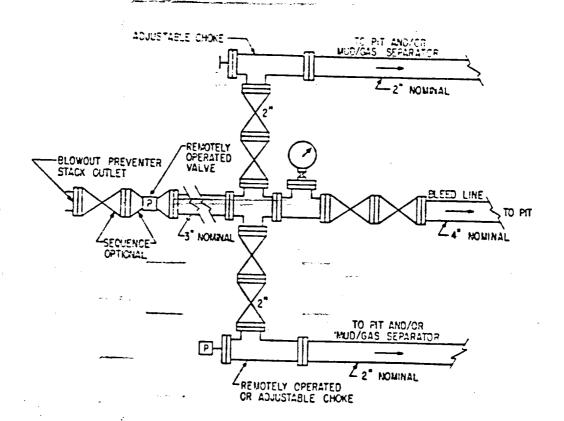
APPLICATIO	N FOR PERMIT	TO DRILL, D	EEPEN, OR PLUG I	BACK	6. IF INDIAN, ALLOTT	CE OR TRIBE NAME
A. TYPE OF WORK	RILL 🖾	DEEPEN [	_		7. UNIT AGREEMENT	Table 1
). TYPE OF WELL	NILL LA	DEEPEN _	PLUG BA	CK 📋	11 11 11 11	
	GAS OTHER		SINGLE MULTI	PLE [	8. FARM OR LEASE N	
NAME OF OPERATOR	WELL LA OTHER		ZONE ZONE		Hudson Fe	
Sun Erral	omaki					1 4 4
ADDRESS OF OPERATOR	oration & Pr	<u>oduction Co</u>	mpany	**	9. WELL NO.	2 ts 😸
						3 5
LOCATION OF WELL (	Report location clearly a	nd, Texas	79702 any State requirements.*)		10. FIELD AND POOL,	
AL BUILDIE					Gem-Morro	
	r G, 1980' F	NL & 1980'	FEL		11. SEC., T., R., M., OR AND SURVEY OR	BLE.
At proposed prod. zo	ne				I so the second	
DISTANCE IN MILES	AND DIRECTION FROM N	Finess sown on poss	Ann. a. •		· · · · · · · · · · · · · · · · · · ·	T-19-S, R-
	NW from Hob		OFFICE.		12. COUNTY OR PARIS	H 13. STATE
DISTANCE FROM PRO				·	Lea	New Mexi
LOCATION TO NEARE: PROPERTY OR LEASE	2T	1980'	16. NO. OF ACRES IN LEASE	17. NO. C	OF ACRES ASSIGNED HIS WELL	4 G =
(Also to nearest dr	lg. unit line, if any)	1900	320	,	HIS WELL 320	
DISTANCE FROM PRO TO NEAREST WELL,	DRILLING, COMPLETED.		19. PROPOSED DEPTH	20. ROTA	RY OR CABLE TOOLS	2 2 6
OR APPLIED FOR, ON T	HIS LEASE, PT.	None	13,850'		Rotary	
•	hether DF, RT, GR, etc.)		······································		22. APPROX. DATE W	ORK WILL START*
3651.4'	GR				ASAP	
		PROPOSED CASING	AND CEMENTING PROGRA	AM	2 ADAL	1
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOO	T SETTING DEPTH	<del></del>	QUANTITY OF CEMI	A TO ASS
7 1/2"	13-3/8"	54.5#	400'	l	<del></del>	
2-1/4"	8-5/8"	32#	± 5200'		425 Sxs CIRCL	
7-7/8"	5-1/2"	17 & 20#	13,700'		000 Sxs <b>CIRCU</b> 825 Sxs	LAPE STATE
ļ	APPROVAL SUBJECT GENERAL REQUIREN SPECIAL STIPULATI ATTACHED	to Ents and Ons		Participants of the second office of the second of the sec	A threater that the first of th	RECEIVED
signed Signed	arm or deepen airectio	Proposal is to deepen nally, give pertinent d	APPBOVAL DATE	resent produ	and true vertical dept	ed new productive hs. Give blowout
1.	y de la fr	renta	ARMA MANAGER  CARLSBAD RESOURCE ACE			A 7670
CONDITIONS OF APPRO		TITLE	CHILDRAU REGULARIE ALLE	• • • • • • • • • • • • • • • • • • • •	DATE	0.37
e emer e	<b>7</b> 1			-		(विहुं ठे
44.50					्रा में जिल्ला इ.स.च्या च्या	Sa T

## NE MEXICO OIL CONSERVATION COMMISS.

WELL LOCATION AND ACREAGE DEDICATION PLAT

Some Exploration & Production Co.    Section   12   Tomologic   1980   Product   1980   Pro			All distances must be the	am ale octet podeldaties of	the Section		
1980 test tons the set tons the North to the subject well by colored pencil or hachter marks on the plat below.  1980 If more than one lease is dedicated to the well, outline each and identifs 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?  1. A maswer is "north that the owners and tract descriptions which have actually been convolidated (Twe reverse side of this form if necessary).  3. If more than one lease of the well until all interests have been convolidated (Twe reverse side of this form if necessary).  3. If more than one lease of the well until all interests have been convolidated (Twe reverse side of this form if necessary).  4. A converted production of the well until all interests have been convolidated (Twe reverse side of this form if necessary).  5. A converted production of the well until all interests have been convolidated (Twe reverse side of this form if necessary).  5. A converted production of the well until all interests have been convolidated (Twe reverse side of this form if necessary).  5. A converted production of the well until all interests have been convolidated (Twe reverse side of this torm if necessary).  6. CENTIFICATION  1. No. 1 A production of the well until all interests have been convolidated (Twe reverse side of the well and the same in the owner and the same in the ow	Sun Ex	ploration & 1	Production Co.	Lease Hudson Fed	deral Com.	West No.	
1980 test tomate. North time and 1980 test towards plantaged in the state of the st	Phit Letter ()				County Lea County		
1. Outline the acreage dedicated to the autient will be colored pencil or hachter marks on the plat below.  2. If more than one lease is dedicated to the well, autline 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 No If answer is "yes," type of consolidation  If answer is "no," list the owners and tract descriptions which have actually been consolidated. (The 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.  CERTIFICATION  I washy certify that the information contained frame in true and operate to the least of my house of my house for unitial and content in the analysis of the content of the			North -	1090	Past		
1. Outline the acreage dedicated to the subject well by colored pencil or hackure 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?    Yes	Ground Level Elev.		Title cated		et from the Data C		
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 No If answer is "yes," type of consolidation  If answer is "no." list the owners and tract descriptions which have actually been convolidated. (Use reverse side of this form if necessary.)  No allowable will be assigned to the well until all interests have been consolidated thy communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.  CERTIFICATION  I versby certify that the information contained bears it true and colored and faired.  Note Dee Ann Kemp  Accounts.nt  Commission  Sun Expl. & Prod. Co.  The 12-89  I harrby certify that the well location about an other land order of such as a single tree of my knowledge and baired.  Commission  Replaced from faired from faired from faired order in the best of my knowledge and baired.  Commission  Replaced from faired from faired from faired order in the best of my knowledge and baired.  Commission  Replaced from faired from faired from faired order in the best of my knowledge and baired.  Commission  Replaced from faired from faired from faired from faired order in the best of my knowledge and baired.	3648.5	Morro	w	Gem-Morrow G	as	320 Acres	
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.  CERTIFICATION  I hereby certify that the information contained better is true and complete to the base of my knowledge and period.  Dee Ann Kemp  Prostrom  Accountant  Cons. By  Sum Expl. & Prod. Co. Contained  1-12-89  I hereby certify that the well location shown on this play was plotted from field notes of actual surveys mode by me or under my supervision, and that the same is true and correct to the basi of my knowledge and belief.  Date Surveyed  Doze Surve	<ul> <li>2. If more the interest at</li> <li>3. If more the dated by a Yes</li> <li>If answer</li> </ul>	han one lease is nd royalty).  an one lease of communitization,  No If a is "no," list the	different ownership is dunitization, force-pooling	outline each and ide edicated to the well, g. etc?	entify the ownership the	ereof (both as to working all owners been consoli-	
I hereby certify that the information contained herein is true and camplete to the basi of my knowledge and elief.  Dist Mr. Prod.  Name  Dee Ann Kemp  Finition  Accountant  Company  Sun Expl. & Prod. Co.  Tanu  1-12-89  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 carriet to the best of my knowledge and belief.  Date Surveyed  December 16, 1988  Registured Professional Engineer and of and Surveyor  AMAMA WASH	No allowa forced-poo	ble will be assign	ned to the well until all ) or until a non-standard	interests have been unit, eliminating suc	consolidated (by comr ch interests, has been	nunitization, unitization, approved by the Commis-	
Ceptificate Na John W. WEST, 676	A RESISTANCE OF THE PROPERTY O			1 1980'	I hereby shown on the strue and knowledge  Date Surveye December Registered P	ertify that the information con- ein is true and camplete to the knowledge and belief.  Mr. Prod.  nn Kemp  ntant  xpl. & Prod. Co.  89  certify that the well location this plat was plotted from field actual surveys made by me or supervision, and that the same and correct to the best of my and belief.	
				and the second	Cegniticate N	0. JOHN W. WEST, 676	





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