NEW MEXICO OIL CONSERVATION COMMISTA					30-005-61935			
DISTRIBUTION	IVED :	Revised 1-1-65						
SANTA FE						SA. indicate Type of Lease		
FILE	4		FEB 11	1683	STATEXXX	_		
U.S.G.S.			1 (i.	S. State Oil & STA-NM-LC		٠٠.	
LAND OFFICE U			Q , C,	D.			TITITI	
L			ARTESIA, C	JEFIKEE -				
APPLICATION	FOR PERMIT TO D	RILL, DEEPEN, OR	PLUG BACK		7. Unit Agree		77777	
1a. Type of Work			B.4.		N/A 5			
DRILL XX DEEPEN DEEPEN PLUG BACK						ase Name	llaou	
b. Type of Well SINGLE MULTIPLE						reek St	ate "COM	
OIL GAS WELL XX		g. Well No. #2						
JACK J.		10 Field and Pool, or Wilded						
3. Address of Operator		Pecos Slope ABO						
5000 S.	Quebec, Suite	500, Denver, CO	80237		THIRITINE TO THE PARTY OF THE P			
4. Location of Well UNIT LETTER	LOCA	TEO <u>660'</u> FEE	FROM THE North	LINE				
	77 A	of ser 4 Twe	5 S RSE 24]	E NMPM	777777	777777	777777	
AND 1980' FEET FROM TO	West LINE	or sec. 4			Chaves			
				<i>HHH</i>	TITITI	thm	HHH	
444444444A	<i>HHHHH</i>							
			Proposed Depth 19	A. Formatio	ou 7777777	20. hotay	or C.T.	
HHHHHHH			<u>.</u>	AI	30 _	Rotar	<u>-y</u>	
		& Status Plug. Bona 21	4000 Tontractor		22. Approx	. Date Work	will start	
21. Elevations (Show whether UI, I		nt Blanket	Kenai		2/16	/03		
		ROPOSED CASING AND	SEVENT PROGRAM		•			
23.	Pi		SETTING DEPTH	escks C	E CEMENT	EST	. TOP	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT		250		Circu.		
14 3/4"	10 3/4"	40.5#	900'		350 Sxs		bove pay	
7 7/8"	4 1/2"	10.5#	4000'	330	27.2			
				١.			•	
1) Drill 14 3/4	" hole to 900',	run 10 3/4" ca 30 mins. BOP's w	sing. W.O.C. 18 ill be tested d	Hrs., laily.	Nipple u	ip BOP's	and	
					1/0!!	i-a if		
2) Drill 7 7/8"	hole to 4000'.	Run DST's and	logs as needed.	Run 4	I/2" cas	sing ii 3 5/8" a	nd 7 5/8	
(If severe 1	ost circulation	is encountered	, the hole will	be re	amed to .	, ,, , ,	11d . 37 c	
casing will	be run).							
3) Perforate an	nd stimulate as	needed.			•			
5) relititate an	d Scimulate ==							
·				- 01/11/1	ALID FOR	/40 p/	AYS	
			APP	KOA T	GIRES S	16.83		
			۲c اا	MI ESS I	DRILLING	NDERWA	Ÿ	
			U	MELOO	51(1221)			
	\sim			u oresent	PRODUCTIVE ZO	NE AND PROPO	SEO NEW PROD	
IN ABOVE SPACE DESCRIBE PE		PROPOSAL IS TO DEEPEN O						
Thereby certify that the informati	ion above is true and for	nplete to the best of my k	nowledge and bellef.					
I hereby certify that the informati		Title DRILLING				9/83		
Signed //	~~/5	Title_UKILLING_	JURDENATUR					
CTRIS PENNELS (This space for	State Use)				-		10 mg -	
mil	1/11	ou And G	AS INSPECTOR		DATE			
APPROVED BY	UMham	Z TITLE				cík p		
CONDITIONS OF APPROVAL,	F ANY:				Ą	3 (2)		
					$-2\sqrt{N}$	17.7.67	• • • • • •	
•					1 VM, 1	y Vid . Kg	-	
				•	1 3251	Α."	•	

OIL CONSERVATION DIVISION

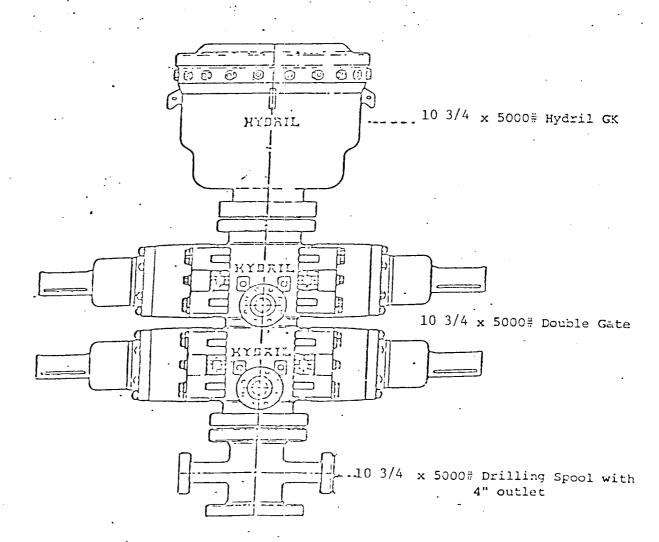
STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

Form C-103 Restsed - 10-1-28

All distances must be from the outer boundaries of the Section. Well No. #2 Horsecreek State Com. Jack J. Grynberg Unit Letter Section Township Chaves 24E υS Actual l'astage Location al Well West 1980660 nortn fret from the teet from the line and Post Dedicated Acreoge: Ground Level Elev. Producing Formation Pecos Stope A.B.O. A.B.O. 3990.5 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lense is dedicated to the well, outline each and identify the ownership thereof (both as to working See EXHIBIT "A". interest and royalty). 3. If more than one lense of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc? If answer is "yes," type of consolidation ____ If enswer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of 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 Division. CERTIFICATION I hereby certify that the information con-1980 I hereby certify that the well location knowledge and belief. POFESSIONAL Date Surveyed February 8, 1983 Registered Professional Engineer احتدده 8080

B.O.P. Stack



All items H_2S trimmed

		ACRES	% OF UNIT		INITIAL TEST WELL AFTER PAYOUT	
US.4-NN:- 22614 •	M. J. HARVEY, JR. YATES PETROLEUM ORPORATION JOHN A. YATES MARTIN YATES, III MY ON INDUSTRIES, INC. S. P. YATES YATES DRILLING COMPANY LOS CHICOS, A PARTNERSHIP WEED OIL AND GAS, A PARTNERSHIP PEYTON YATES RICHARD YATES MARICO EXPLORATION, INC.	-0- -0- -0-	49.844237% -0000000000	F/0 9.968348 9.968848 6.230530 6.230530 4.984424 2.990654 2.492212 1.495327 .996884 .996884	24.922119% 4.934424 4.934424 3.115265 3.115265 2.492212 1.495327 1.246106 .747664 .498442 .498442	
vm-re-564	LYATES EMPLOYEES 80, LTDJJ-CC LIMITED, a Colorado limited partnership	-0- 80.50 160.50	-0- 50.155763 100.0000%	2.492212 50.155763 100.000000%	1.245106 50.155763 100.00000%	