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DISTRIBUTION						-				
SANTA FE	7				CCT 1 9 19 <b>81</b>		5A. Indicate T STATE X			
U.S.G.S.							5. State Oil &	Gas Lease No.		
LAND OFFICE		Q. C. 2.						STA-NM-LG-0565		
OPERATOR 1	l				ASTES A, OFFICE					
APPLICATION	FOR PEF	RMIT TO D	RILL, DEEPEN, O	DR	PLUG BACK		7. Unit Agreen	nent Name		
la. Type of Work							N/A			
DRILL		1	DEEPEN		PLUG BA		8. Farm or Le			
b. Type of Well	OTHE	P	<u> </u>	SIN Z	GLE X MULTI		Grynber 9. Well No.	g 14 State"Com		
							1	<b>.</b> .		
Viking Petroleum							10. Field and	Pool or Wildcat		
3. Address of Operator 1050 17th Street	:-Suit∈	e 1950,	Denver, Co	10	rado 80265		Undesig	nated Abo		
I I partice of Well	N	LOCA			FROM THE South	LINE				
BALL CELLER					55 RGE. 24E	NMPM				
1980 FEET FROM T	West		of sec. 14	IWP.		<u>IIIII</u>	12. County			
	HHHH			$\overline{D}$			Chaves	HHHHHAM		
AHHHHHH	tttttt	tttttt		$\mathcal{D}$						
	<u>11111</u>	<u> </u>	HHHHH	<u></u> 19.	Proposed Depth 19	A. Formatio	<u></u>	20. Fotory or C.T.		
					4200'	Abo	:	Rotary Date Work will start		
21. Elevations (Show whether DI; 3971.67 GR	RT. etc.)	21A. Kind	& Status Plug. Bond t Blanket	218	3. Drilling Contractor Cactus Drill	ing	22. Approx. NOV	.15, 1981		
. 3971.67 GR		Curren	IC DIAIRCC							
23.		P	ROPOSED CASING AN	DC	EMENT PROGRAM			EST. TOP		
SIZE OF HOLE	SIZE OF	CASING		T	SETTING DEPTH	SACKS O	FCEMENT			
-13-1/2"		3/4"	<u> </u>		4200'	500'	above	top of pay		
7=7/8"	4-	1/2"	<u> </u>							
·•	l J	,,		. 1		1		' in the		
		o	h = 1 = h = 0.00		$r_{10} = 3/4^{-1}$	" surf	ace cas	ing. pool ID Aook API 10-30-51		
l. Spud well, d 2. Drill 7-7/8"	rill 1 bole	3-1/2" to 4200	nole to 900 )'. checking	ŢĒ	B.O.P. daily	•		Dogram 11 . 81		
a $b$ $b$ $a$ $b$ $b$ $a$ $b$ $b$ $a$ $b$	a loas	as nee	≥aea.		-			APT 30		
4  pup  A = 1/2"  p	roduct	ion cas	sing to 4200	)'	if warranted	<b>d</b> .		<b>` \'</b>		
5. Perforate an										
In the event th	at cir	culatio	on is lost w	vh	ile drilling	7-7/8	" hole	anc.		
intormodiate ca	sing 1	s need	ea, the noite	י ב	WILL DE LEGAM					
8-5/8" intermed	iate c	asing v	will be set.	•	APPR	oval va	LID FOR /	UATS		
<b>7 % "</b> B.O.P. Diagram	is Att	ached			PEH	AMIL EXP	IRES 4-	DERWAY		
B.U.P. Diagram	15 1100				Ur	ILLUU DI				
Gas is not dedi	cated.									
IN ABOVE SPACE DESCRIBE P	ROPOSED P	ROGRAM: IF	PROPOSAL IS TO DEEPE	N 08	R PLUG BACK, GIVE DATA O	N PRESENT P	RODUCTIVE ZON	E AND PROPOSED NEW PRODUCT		
IN ABOVE SPACE DESCRIBE TIVE ZONE. GIVE BLOWOUT PREVEN I hereby certify that the informat	ion above is	true and gon	plete to the best of my	/ kn	lowledge and bellef.			, ·		
	1 (7	H	Age:				Date <u>10-</u>	16-81		
Signation Stol 210	Jack (	fember	g and Assoc	la	Tes					
(This space for 2 /	State Use) $\int A$	•	<u></u>				ſ	ICT 2 6 132.1		
APPROVED BY	'Au	isser	TITLE SUPER	$\mathcal{U}$	SJR	·	_ DATE			
CONDITIONS OF APPROVAL, I	F ANY:									
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NE CHEXICO CHILTER LINER COMMISSION NELL LOCATION AND MITELINE CEDICATION (1447)

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Viking Petroleum, Inc.     Grynberg 14 State "Com"     1       Situation     Section     Section     County		All a	stunces must be from the	1. 2. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	e in <del>e</del> Sketien		1 Well Ma.
Interm       Team       Team       Team         N       14       5-S       24-E       Charge         660       teat term as       SOUTE       teat term as       Teat term teat         3971.67       Abo       Integet attraction       Indestignated Abo       Integet attraction         10 Outline the arrange dedicated to the subject well by colored pencil or hackare marks on the plat below.       If more than one less is dedicated to the well, outline each and identify the ownership thereof (hoth as to working integets and royalty).       South act of the ownership is dedicated to the well, have the integets of all owners consolidated by communitization, unitization, force-pooling etc?         IV are in the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if accessary).       No         If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if accessary).       No         If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if accessary).       No         If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if accessary).       No         If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if accessary).       If accessary and to the actual and the act owners and confirm to the actual and the act owners and confirm		Inc	Gryn	borg 14 St	ate "Com"		
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660       there are the SOUTH int a 1980       the from the NLOG       Langue features         3971.67       Abo       160       zero         3971.67       Abo       160       zero         1. Outline the acreage dedicated to the subject well by colored pencil or hathere marks on the plat below.       160       zero         1. If more than one leave is dedicated to the well, outline encl and identify the overship thereof (both as to working interest and rovally).       Set of the well, outline encl and identify the overship thereof (both as to working interest and rovally).         3. If more than one leave of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling.etc?       Image from the ownership is dedicated to the well, have the interests of all owners eside of this form if necessary).         No allowable will be assigned to the well until all interests have been consolidated (Us communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.         If T. 5 S.       R. 24 E.         If any of the mode of the ownership is dedicated to the well well well by configure to the well been interests, has been approved by the Commission.         If a constrained from the ownership is dedicated to the well well been consolidated (Dy communitization, unitization, force-poling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.         If a constratis and force of the well be	N	14 5	-S	24-E	Chaves		
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1 100 1000 2010 2000 1000 1000			ELEV. 3971.67			Thomas	T. Mann, P.E.&L.
			D 2040 2000	1300 1000	BOC 0		

Viking Petroleum Inc. Grynberg 14 State #1



· B.O.P. Stack



All items H2S trimmed

## JACK GRYNBERG AND ASSOCIATES

PETROLEUM, GEOLOGICAL, GEOPHYSICAL AND MINING ENGINEERS

1050 17th STREET • SUITE 1950 • DENVER, COLORADO 80265 • PHONE 303 - 572-1455

TELEX: 45-4497 ENERGY DVR TELECOPIER: 303-623-5224

Refero

0CT 1 9 1981

**G**. (5. 7).

ARTIST, OFFICE

1. K

October 16, 1981

Oil Conservation Division Drawer DD Artesia,NM 88210

ATTN: Mr. W.A. Gressett, District Supervisor

RE: Application for Permit to Drill Viking Petroleum, Inc. Grynberg 14 State "Com" #1 SESW of Sec. 14, T5S-R27E 74 Chaves County, New Mexico

Dear Mr. Gressett:

Enclosed please find six (6) copies of the ADP for the subject well. If you require further information concerning the communitization please let me know.

Very truly yours,

VIKING PETROLEUM, INC.

Nancy Scolzle JACK GRYNBERG AND ASSOCIATES, AGENT

NS:gh Enc.