Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-104 Revised 1-1-89 See Instructions

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

DISTRICT III
1000 Rio Brazos Rd., Aziec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION

Operator		. •			AND NAT			M NI				
						Weil API No.				i i		
Grace Petroleum Corporation					30-025-				5-31138			
Address	_		71	116						1		
6501 N. Broadway, Okl	ahoma	City,	OK 73	116	Othe	t (Please expla	in)					
Reason(s) for Filing (Check proper box)		Change in	Tananata	e of:		t (1 teme colon						
iew Well	Oii		Dry Gas	" "				•				
Recompletion \square	Casinghea	_	Condensa	<u>. </u>								
hange in Operator	Cangies	ب ده	C00000	-								
change of operator give name d address of previous operator										 		
DESCRIPTION OF WELL	AND LEA	SE										
LASE Name	AIND DIS	Well No.	Pool Nan	e, Includi	ng Formation			Lease	1 -	ase No.		
Smith Ranch Federal		2	1	-	Springs	}	State, I	Federal or Fee	NM-17	238		
ocation	1		1									
	. 6	60	East East	The N	orth Line	and 198	0 Fe	at From The	West	Line		
Unit Letter	- :		. rea moi	4 10C								
Section 11 Township	205		Range	33E	, N	/PM,		 	Lea	County		
200001			-									
I. DESIGNATION OF TRAN	SPORTE	R OF O	IL AND	NATU	RAL GAS							
iame of Authorized Transporter of Oil	X	or Conde	neate [Address (Giv	e address to wh				mu)		
(New) Texas-New Mexico	Pipeli	ne (8	3-1-91		P. O. 1	30x 2528	Hobbs,	NM 88	241			
iame of Authorized Transporter of Casing	ghead Gas	KX	or Dry G	84 🔲	1	e address to wh		copy of this fo	orm is to be se	mi)		
(Same) Phillips 66 Na	tural G		<u>, </u>			. Morland						
f well produces oil or liquids,	Unit	Sec.	Twp.	_	Is gas actually connected? When							
ve location of tanks.	C	11	20s	33E	Yes			<u>une 199</u>	<u> </u>			
this production is commingled with that	from any oth	er lease or	pool, give	comming	ing order numi	xer:	<u> </u>					
V. COMPLETION DATA		16		. 137-14	New Well	Workover	Deepen	Phio Rech	Same Res'v	Diff Res'v		
Designate Type of Completion	- (X)	Oil Wel	i Ga	s Well	I MEM METI	i Morkovet	i neeben i	Link pace	x			
		N Product	. Prod		Total Depth	L		P.B.T.D.				
Date Spudded	Dete Comp. Sondy to 1102					9750 t			9720'			
@ 7:00 PM 1/26/91	March 12, 1991					Top Oil/Gas Pay			Tubing Depth			
lievations (DF, RKB, RT, GR, etc.)	territo or troppent tourmen				9386-9442' (2 SPF)			Packer @ 9191'				
3581.4 GR Bone Springs Serforations					9380-9442 (2 SFF)			Depth Casing Shoe				
								1				
9386-9442' (2 SPF)		TIDING	CASIN	G AND	CEMENTI	NG RECOR	D					
1101 5 0175	TUBING, CASING AND CASING & TUBING SIZE				DEPTH SET			SACKS CEMENT				
HOLE SIZE		csg 13-3/8"			4381			800 sxs-cmt to surf.				
17-1/2	e csg			2#	5279'			4400 sxs-2 stages to s				
10 1/4	I	6-3/0 Z0832¥						1440 sys				
12-1/4	1 10	- 1/0			ļ	07/51		1440 c	YC	Packer @ 9191		
12-1/4 7-7/8	10		1782			9745'	<u> </u>			L		
7-7/8	tba	2-7/8	* 6.5			93491				L		
7-7/8 7 TEST DATA AND REQUE	tbg ST FOR	2-7/8 ALLOW	* 6.5 ABLE	# N-8	t be equal to o	9349!	owable for thi	Packer is depth or be	· 6 9191			
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INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

AVG 0 1 agg