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Appropriate District Office
DISTRICT 1
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Er /, Minerals and Natural Resources Departme Form C-104 Revised 1-1-89 See Instructions at Bottom of Page

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410 REQUEST FOR ALLOWABLE AND AUTHORIZATION

<b>I.</b>	T	O TRA	NSF	ORT OIL	AND NAT	URAL GA	<u>\S</u>	E1 (1				
Operator Petroleum Production Management, Inc.								Well API No. Republic 2034 Y				
Address Suite 200/Sutton Pl					sas 6720	)2						
Reason(s) for Filing (Check proper box)  New Well  Recompletion		hange in		porter of:		t (Please expla	in)	, , , , , , , , , , , , , , , , , , ,				
Change in Operator Casinghead Gas Condensate												
If change of operator give name and address of previous operator	:											
IL DESCRIPTION OF WELL A	ND LEAS	SE										
Lease Name Will 693 Ltd.	7	Well No. 4	Pool	Name, Includio Milnesao	_	10.94. 5/2.3		( Lease Federal XXX Fea		ase No. )39-B		
Location  Unit Letter J: 1830 Feet From The South Line and 1900! Feet From The East Line												
24 Pagging Pag									County			
Section 34 Township 8-S Range 35-E , NMPM, ROOSEVELE County  III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS												
III. DESIGNATION OF TRANS Name of Authorized Transporter of Oil		or Conden		T NAIU	Address (Giv	address to wi	ich approved	copy of this fo	orm is to be se	ru)		
Mobil Pipeline	X (X				P.O. B			Texas				
	lame of Authorized Transporter of Casinghead Gas or Dry Gas X Address (Give address to which approved copy of this form						orm is to be se	nt)				
Warren Petroleum Co		on	,			P.O. Box 1589 Tulsa, Oklahoma 74100						
If well produces oil or liquids,	Unit !	Sec.	Twp.	Rge.	is gas actually connected? When?							
give location of tanks.	P_L	_34	<u> 8-</u> 8		Ye_		Ap	prox.	June, 19	70		
If this production is commingled with that f IV. COMPLETION DATA	rom any other	r lease or	pool, (	give commingl	ing order num	er:						
Designate Type of Completion -	· (X)	Oil Well		Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v		
Date Spudded	Date Compl. Ready to Prod.			Total Depth			P.B.T.D.					
9-8-90	10-30-90			9810'			9800'					
Elevations (DF, RKB, RT, GR, etc.)	Name of Pro		omatic	on .	Top Oil/Gas Pay			Tubing Depth				
4187' RKB-4174' GL	Abo l				8919'			8893 1 Depth Casing Shoe				
Perforations 8919'-8929' 8933'-8943'								9810'				
	TUBING, CASING AND							<del></del>				
HOLE SIZE	CASING & TUBING SIZE				DEPTH SET			SACKS CEMENT				
175"	13 3/8"			415'			415 sx. circulated					
11"			5/8"		4055'			900 sx.				
7 7/8"		5 1/2"				9810'			425 58.			
V. TEST DATA AND REQUES OIL WELL (Test must be after re	T FOR A	LLOW	ABL	E d oil and musi	be equal to or	exceed top all	owable for thi	s depth or be	for full 24 hou	rs.)		
Date First New Oil Run To Tank	Date of Test		5,		Producing M	ethod (Flow, p	ump, gas lift,	etc.)				
10-28-90	10-29-90				F	low						
Length of Test	Tubing Pressure			Casing Press	tre	_	Choke Size					
24		100	#		0			Ger MCE	48/64"			
Actual Prod. During Test 32	Oil - Bbls.				Water - Bbla.			26				
GAS WELL												
Actual Prod. Test - MCF/D	Length of Test				Bbis. Condensate/MMCF			Gravity of Condensate				
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)				Casing Pressure (Shut-in)			Choke Size	Choke Size .			
VL OPERATOR CERTIFICATE OF COMPLIANCE						OIL CONSERVATION DIVISION						
I hereby certify that the rules and regulations of the Oil Conservation					-	JIL GOI	19EU A	ATION	DIVISIO	אוע		
Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.					Date	Date Approved						
Hary Howkian						4 CONTROL OF TURN SEX FOR						
Signature Gary Cothran Dist. Supt.					By_		<del>- grada e servició</del>	<u>1639284</u>	<del>50k</del>	<u> </u>		
Printed Name Title 11-5-90 675-2478					Title							
Date		Te	lephon	e No.								

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.

  A) Secrete Form C-104 must be filed for each pool in multiply completed wells.

1.03 5/4.

Deviation surveys taken on Petroleum Production Management's Will #4 well in Roosevelt County, New Mexico:

Depth	<u>Degree</u>	30.8-35
415	.25	
885	.50	
1384	.75	
1914	.75	•
2382	.50	
2851	.50	
3370	.75	
3497	.25	
3973	.50	
4553	.75	
4750	.75	
5241	.75	
5740	.75	
6234	.50	
6756	.50	
7291	.75	
7784	.75	
8284	.75	
8613	1.00	
9111	1.00	
9651	1.00	
9810	.50	
,		

I hereby certify that I have personal knowledge of the facts placed on this sheet and that such information given above is true and complete.

Norton Drilling Company

Before me, the undersigned authority, on this day personally appeared Sherman H. Norton, Jr., known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is the drilling contractor of the well identified in this instrument and that such well was not intentionally deviated from the vertical whatsoever.

Sherman H. Norton,

SWORN AND SUBSCRIBED TO before me this 18th day of October 1990.

PAT FARRELL
Notery Public, State of Torses
My Commission Expires 4-4-72

Notary Public in and for Lubbock County, Texas.