TABULATION OF DEVIATION TESTS

· TENNECO OIL COMPANY

		•
DEPTH	•	INCLINATION
1368	ing sa	10
1750		10
2216		1-1/2°
2262		1°
2875		10
2885		1-1/40



AFFIDAVIT

THIS IS TO CERTIFY that to the best of my knowledge the above tabulation details the deviation test taken on TENNECO OIL COMPANY's

Whigham No. 3, Unit Letter H, 2300' F/NL, 350' F/EL, Section 11, T17N, R9W, McKinley County, New Mexico

Signed

Agent

THE STATE OF COLORADO

CITY AND COUNTY OF DENVER

BEFORE ME, the undersigned authority, on this day personally appeared A. A. force known to me to be an Agent for Tenneco Oil Company and to be the person whose name is subscribed to the above statement, who, being by me duly sworn on oath, states that has knowledge of the facts stated herein and that said statement is true and correct.

SUBSCRIBED AND SWORN TO before me, a Notary Public in and for said County and State this 12th day of February, 1970

Marska Coaus

My commission expires

My Contact Contact

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 at Bottom of Page

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., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION

•	T	<u>O TRAN</u>	SPORT OIL	AND NATURAL C	AS TWEET	PI No			
Operator Oil & Gas		Well API No. 30 - 031 - 2012							
Citation Oil & Gas			 	77070					
8223 Willow Place	south #2	250 Ho	uston, Tex	(as 77070 Other (Please ex	plain)				
Reason(s) for Filing (Check proper box)	(Change in Tr	ansporter of:	المالية	• •				
New Well Recompletion	Oil		ry Gas						
Change in Operator	Casinghead		ondensate						
change of operator give name	TENNECO	Dil Co	3.						
nd address of previous operator									
I. DESCRIPTION OF WELL	AND LEA	Well No. P	ool Name, Includi	ng Formation HospA		of Lease	Lease No.		
Lease Name Whigham		3	Lone P	ine Dakota 🛣	State,	Federal of Fee			
Location Will grid III	<u> </u>	TT					г		
Unit LetterH	: <u>23</u>	00 r	eet From The	N Line and	350 Fe	et From The	<u>E</u>	_Line	
4.1	, 1	7N -	Range 91	W , NMPM,	McKin	lev	Cou	nty	
Section 11 Townsh	nip]	<u>7N</u> F	Range 91	W , INIVIPIVI,	FIGNITI	<u>. ~J</u>		-	
III. DESIGNATION OF TRA	NSPORTE	R OF OIL	AND NATU	RAL GAS			o to be care!		
Name of Authorized Transporter of Oil		or Condensa	ue	Address (Give address to	which approved	copy of this form t	s to be sem)		
NO OIl			- Day Coo C	Address (Give address to	which approved	copy of this form	is to be sent)		
Name of Authorized Transporter of Casi	nghead Gas	۰ لـــا	or Dry Gas	Manage Core pent en 10					
If well produces oil or liquids,	Unit	Sec.	Twp. Rge.	Is gas actually connected		?		•	
give location of tanks.	_ii			Used on Le	ase				
If this production is commingled with the	t from any oth	er lease or po	ool, give comming	ling order number:					
V. COMPLETION DATA		Oil Well	Gas Well	New Well Workove	r Deepen	Plug Back San	ne Res'v Diff	Res'v	
Designate Type of Completion	n - (X)	1011 11611		i <u> </u>		<u></u>			
Date Spudded	Date Comp	ol. Ready to	Prod.	Total Depth		P.B.T.D.			
				Top Oil/Gas Pay		Tubing Depth	Tubing Depth		
Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation			- op 0:0 0-0)						
Perforations						Depth Casing Si	106		
				CEMENTING REC		940	KS CEMENT		
HOLE SIZE	CASING & TUBING SIZE			DEPTH S	DE I		SAGNO SEMENT		
			, <u>, , , , , , , , , , , , , , , , , , </u>						
			, e						
V. TEST DATA AND REQU	EST FOR A	ALLOWA	BLE	in he agual to an exceed to	n allowable for ti	his dep beller	## 2 (Soups.)		
OIL WELL (Test must be after	Date of Te	otal volum e	oj loaa oil and mu	ssi be equal to or exceed to Producing Method (Flo	w, purrup, gas lift	etc.)	M IT A	(April	
Date First New Oil Run To Tank	Date of 16	: M				HIN.	5110 A 400	0	
Length of Test	Tubing Pressure			Casing Pressure		Choke Size NOV2 0 1989			
				Water - Bbis.		Gas-NOIL CON. DIV			
Actual Prod. During Test	Oil - Bbls.			Maret - Doly	Water - Bois.		DIST. 3		
							—		
GAS WELL Actual Prod. Test - MCF/D	Length of	Test		Bbls. Condensate/MM	CF	Gravity of Cor	idensate		
Actual Prod. 1est - MCF/D	Langui Or		•				The same of the		
Testing Method (pitot, back pr.)	Tubing Pr	ressure (Shut	i-in)	Casing Pressure (Shut-	in)	Choke Size			
VI. OPERATOR CERTIF	ICATE O	F COM	PLIANCE	OILO	ONSER'	VATION D	IVISION		
I hereby certify that the rules and re Division have been complied with a	gulations of th	e Oil Conser	vation en above			*			
is true and complete to the best of t	ny knowledge	and belief.		Date Appr	oved	NOV 201	989		
D A AI					_	Λ			
De Um (lson	7			- By	3	N Ch			
Signature Lee Ann Elsom Production Analyst					SUPERVISOR DISTRICT #3				
Printed Name			Title	Title			INIUI #3		
11/15/89	713/469		ephone No.	-					
Date				!					

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.