NO. OF COPIES RECEIVED DISTRIBUTION SANTA FE FILE

NEW MEXICO OIL CONSERVATION COMMISSION REQUEST FOR ALLOWABLE AND

110	Botton C -104		
APR	Bogg C-104 Superstition of Effective 1-1-	ld C-104 €5 O. C.	and C-110
s .	8 10 48	M so	

LAND OFFICE	I.		* 40 /N 1A
OIL			L GAS 10 48 AM '66
TRANSPORTER GAS			
OPERATOR			
PRORATION OFFICE Operator			
-			
Midwest Oil C	orporation		
1500 Wilco B	uilding Mid	and, Texas	
Reason(s) for filing (Check proper b		Other (Please explain)	
New Well Recompletion	Change in Transporter of: Oil Dry Go	s	
Change in Ownership	Casinghead Gas Conde		
If change of ownership give name and address of previous owner			
DECORPORATOR OF HELL AND	N. I. D. A. G. C.	<u> </u>	coo-San Andres R-3080
DESCRIPTION OF WELL AND Lease Name	Lease No. Well No. Pool Na	me, Including Formation	Kind of Lease R-3080
Morgan Federal Tract	2 3 Char	veroo, San Andres Ext.	State, Federal or Fee
Location			
Unit Letter G ;1	980 Feet From The East Lir	e and Feet Fr	om The North
Line of Section 26 T	'ownship 7-S Range	33-K , NMPM, ROO	sevelt County
Eline of Section 20	- Transport	JJ-8 / R00	SEVELL
	RTER OF OIL AND NATURAL GA	S	
Name of Authorized Transporter of C	or Condensate		proved copy of this form is to be sent)
McWood Corporation Name of Authorized Transporter of C	Casinghead Gas or Dry Gas	Address (Give address to which ap	dland. Texas proved copy of this form is to be sent)
None			
If well produces oil or liquids,	Unit Sec. Twp. Rge.	Is gas actually connected?	When
give location of tanks.	E 26 7-S 33-E	No	
	with that from any other lease or pool,	give commingling order number:	
COMPLETION DATA	Oil Well Gas Well	New Well Workover Deepen	Plug Back Same Resty. Diff. Resty.
Designate Type of Complete	tion = (X)	x	
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
3-18-66	4-3-66	4450	This Death
Elevations (DF, RKB, RT, GR, etc.,		Top Oil/Gas Pay	Tubing Depth
4343.2 GL	San Andres	4129	4195 Depth Casing Shoe
Perforations			
			4447
Perforations		CEMENTING RECORD	
Perforations 4129-4261 HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
Perforations 4129-4261 HOLE SIZE		DEPTH SET 360	SACKS CEMENT
Perforations 4129-4261 HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
Perforations 4129-4261 HOLE SIZE 11"	CASING & TUBING SIZE	DEPTH SET 360	SACKS CEMENT
Perforations 4129-4261 HOLE SIZE 11" 7.7/8" TEST DATA AND REQUEST	CASING & TUBING SIZE 8 5/8" 4 2" FOR ALLOWABLE (Test must be a	DEPTH SET 360 4449 fter recovery of total volume of load	SACKS CEMENT
HOLE SIZE 11" 7.7/8" TEST DATA AND REQUEST OIL WELL	CASING & TUBING SIZE 8 5/8" 4 2" FOR ALLOWABLE (Test must be a	360 4449	SACKS CEMENT 350 350 350 oil and must be equal to or exceed top allow-
Perforations 4129-4261 HOLE SIZE 11" 7.7/8" TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks	CASING & TUBING SIZE 8 5/8" 4 1" FOR ALLOWABLE (Test must be a able for this de	DEPTH SET 360 4449 fter recovery of total volume of load pth or be for full 24 hours)	SACKS CEMENT 350 350 350 oil and must be equal to or exceed top allow-
HOLE SIZE 11" 7.7/8" TEST DATA AND REQUEST OIL WELL	CASING & TUBING SIZE 8 5/8" 4 2" FOR ALLOWABLE (Test must be a able for this de	DEPTH SET 360 4449 fter recovery of total volume of load pth or be for full 24 hours) Producing Method (Flow, pump, ga	SACKS CEMENT 350 350 350 oil and must be equal to or exceed top allow-
Perforations 4129-4261 HOLE SIZE 11" 7.7/8" TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks 4-3-66 Length of Test 3 ½	FOR ALLOWABLE (Test must be a able for this de test) 4-3-66 Tubing Pressure 100	DEPTH SET 360 4449 fter recovery of total volume of load pth or be for full 24 hours) Producing Method (Flow, pump, ga Flow Casing Pressure 850	SACKS CEMENT 350 350 350 oil and must be equal to or exceed top allows lift, etc.) Choke Size 23/6411
Perforations 4129-4261 HOLE SIZE 11" 7.7/8" TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks 4-3-66 Length of Test 3 \(\frac{1}{2} \) Actual Prod. During Test	FOR ALLOWABLE (Test must be a able for this de Date of Test 4-3-66 Tubing Pressure 100 Oil-Bbls.	DEPTH SET 360 4449 Ster recovery of total volume of load pth or be for full 24 hours) Producing Method (Flow, pump, gangle Flow) Casing Pressure	SACKS CEMENT 350 350 350 oil and must be equal to or exceed top allows s lift, etc.) Choke Size
Perforations 4129-4261 HOLE SIZE 11" 7.7/8" TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks 4-3-66 Length of Test 3 ½	FOR ALLOWABLE (Test must be a able for this de test) 4-3-66 Tubing Pressure 100	DEPTH SET 360 4449 fter recovery of total volume of load pth or be for full 24 hours) Producing Method (Flow, pump, ga Flow Casing Pressure 850	SACKS CEMENT 350 350 350 oil and must be equal to or exceed top allows lift, etc.) Choke Size 23/6411
Perforations 4129-4261 HOLE SIZE 11" 7.7/8" TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks 4-3-66 Length of Test 3 \(\frac{1}{2} \) Actual Prod. During Test	FOR ALLOWABLE (Test must be a able for this de Date of Test 4-3-66 Tubing Pressure 100 Oil-Bbls.	DEPTH SET 360 4449 fter recovery of total volume of load pth or be for full 24 hours) Producing Method (Flow, pump, ga Flow Casing Pressure 850	SACKS CEMENT 350 350 350 oil and must be equal to or exceed top allows lift, etc.) Choke Size 23/6411
Perforations 4129-4261 HOLE SIZE 11" 7.7/8" TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks 4-3-66 Length of Test 3 ½ Actual Prod. During Test 50	FOR ALLOWABLE (Test must be a able for this de Date of Test 4-3-66 Tubing Pressure 100 Oil-Bbls.	DEPTH SET 360 4449 fter recovery of total volume of load pth or be for full 24 hours) Producing Method (Flow, pump, ga Flow Casing Pressure 850	SACKS CEMENT 350 350 350 oil and must be equal to or exceed top allows lift, etc.) Choke Size 23/6411
Perforations 4129-4261 HOLE SIZE 11" 7.7/8" TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks 4-3-66 Length of Test 3 ½ Actual Prod. During Test 50 GAS WELL Actual Prod. Test-MCF/D	CASING & TUBING SIZE 8 5/811 4 2" FOR ALLOWABLE (Test must be a able for this de able for this de able for this de able for this de 100 Oil-Bbls. 50 Length of Test	DEPTH SET 360 4449 Ster recovery of total volume of load pth or be for full 24 hours) Producing Method (Flow, pump, ga Flow Casing Pressure 850 Water-Bbis. O	SACKS CEMENT 350 350 350 oil and must be equal to or exceed top allows lift, etc.) Choke Size 23/64 ¹¹ Gas-MCF 9 Gravity of Condensate
HOLE SIZE 11" 7.7/8" TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks 4-3-66 Length of Test 3 \(\frac{1}{2} \) Actual Prod. During Test 50 GAS WELL	FOR ALLOWABLE (Test must be a able for this de Date of Test 4-3-66 Tubing Pressure 100 Oil-Bbls. 50	DEPTH SET 360 4449 Ifter recovery of total volume of load pth or be for full 24 hours) Producing Method (Flow, pump, ga Flow Casing Pressure 850 Water-Bbis.	SACKS CEMENT 350 350 oil and must be equal to or exceed top allows s lift, etc.) Choke Size 23/64" Gas-MCF
Perforations 4129-4261 HOLE SIZE 11" 7.7/8" TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks 4-3-66 Length of Test 3 \(\frac{1}{2} \) Actual Prod. During Test 50 GAS WELL Actual Prod. Test-MCF/D Testing Method (pitot, back pr.)	CASING & TUBING SIZE 8 5/8" 4 4" FOR ALLOWABLE (Test must be a able for this de able for	Ster recovery of total volume of load pth or be for full 24 hours) Producing Method (Flow, pump, gase Flow Casing Pressure 850 Water-Bbls. Bbls. Condensate/MMCF Casing Pressure	SACKS CEMENT 350 350 oil and must be equal to or exceed top allows s lift, etc.) Choke Size 23/64" Gas-MCF 9 Gravity of Condensate Choke Size
Perforations 4129-4261 HOLE SIZE 11" 7.7/8" TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks 4-3-66 Length of Test 3 ½ Actual Prod. During Test 50 GAS WELL Actual Prod. Test-MCF/D	CASING & TUBING SIZE 8 5/8" 4 4" FOR ALLOWABLE (Test must be a able for this de able for	Ster recovery of total volume of load pth or be for full 24 hours) Producing Method (Flow, pump, gase Flow Casing Pressure 850 Water-Bbls. Bbls. Condensate/MMCF Casing Pressure	SACKS CEMENT 350 350 350 oil and must be equal to or exceed top allows s lift, etc.) Choke Size 23/64" Gas-MCF 9 Gravity of Condensate Choke Size
HOLE SIZE 11" 7.7/8" TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks 4-3-66 Length of Test 3 \(\frac{1}{2} \) Actual Prod. During Test 50 GAS WELL Actual Prod. Test-MCF/D Testing Method (pitot, back pr.) CERTIFICATE OF COMPLIA	CASING & TUBING SIZE 8 5/8" 4 2" FOR ALLOWABLE (Test must be a able for this de able for	Ster recovery of total volume of load pth or be for full 24 hours) Producing Method (Flow, pump, gase Flow Casing Pressure 850 Water-Bbls. Bbls. Condensate/MMCF Casing Pressure	SACKS CEMENT 350 350 oil and must be equal to or exceed top allows s lift, etc.) Choke Size 23/64" Gas-MCF 9 Gravity of Condensate Choke Size
HOLE SIZE 11" 7.7/8" TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks 4-3-66 Length of Test 3 ½ Actual Prod. During Test 50 GAS WELL Actual Prod. Test-MCF/D Testing Method (pitot, back pr.) CERTIFICATE OF COMPLIA I hereby certify that the rules an	CASING & TUBING SIZE 8 5/8" 4 2" FOR ALLOWABLE (Test must be a able for this de able for	Ster recovery of total volume of load pth or be for full 24 hours) Producing Method (Flow, pump, gas Flow Casing Pressure 850 Water-Bbis. Bbis. Condensate/MMCF Casing Pressure	SACKS CEMENT 350 350 350 oil and must be equal to or exceed top allows s lift, etc.) Choke Size 23/64" Gas-MCF 9 Gravity of Condensate Choke Size
Perforations 4129-4261 HOLE SIZE 11" 7.7/8" TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks 4-3-66 Length of Test 3 ½ Actual Prod. During Test 50 GAS WELL Actual Prod. Test-MCF/D Testing Method (pitot, back pr.) CERTIFICATE OF COMPLIA I hereby certify that the rules an	CASING & TUBING SIZE 8 5/8" 4 2" FOR ALLOWABLE (Test must be a able for this de able for	DEPTH SET 360 4449 Ster recovery of total volume of load pth or be for full 24 hours) Producing Method (Flow, pump, gare) Flow Casing Pressure 850 Water-Bbls. O Bbls. Condensate/MMCF Casing Pressure OIL CONSER APPROVED BY	SACKS CEMENT 350 350 350 oil and must be equal to or exceed top allows s lift, etc.) Choke Size 23/64" Gas-MCF 9 Gravity of Condensate Choke Size
HOLE SIZE 11" 7.7/8" TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks 4-3-66 Length of Test 3 ½ Actual Prod. During Test 50 GAS WELL Actual Prod. Test-MCF/D Testing Method (pitot, back pr.) CERTIFICATE OF COMPLIA I hereby certify that the rules an	CASING & TUBING SIZE 8 5/8" 4 2" FOR ALLOWABLE (Test must be a able for this de able for	DEPTH SET 360 4449 fter recovery of total volume of load pth or be for full 24 hours) Producing Method (Flow, pump, gar Flow) Casing Pressure 850 Water-Bbis. OLL CONSER APPROVED BY TITLE	SACKS CEMENT 350 350 oil and must be equal to or exceed top allows s lift, etc.) Choke Size 23/64" Gas-MCF 9 Gravity of Condensate Choke Size WATION COMMISSION , 19
Perforations 4129-4261 HOLE SIZE 11" 7.7/8" TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks 4-3-66 Length of Test 3 ½ Actual Prod. During Test 50 GAS WELL Actual Prod. Test-MCF/D Testing Method (pitot, back pr.) CERTIFICATE OF COMPLIA I hereby certify that the rules an	CASING & TUBING SIZE 8 5/8" 4 2" FOR ALLOWABLE (Test must be a able for this de able for	TITLE This form is to be filed	SACKS CEMENT 350 350 oil and must be equal to or exceed top allows s lift, etc.) Choke Size 23/64" Gravity of Condensate Choke Size WATION COMMISSION , 19 in compliance with RULE 1104.
HOLE SIZE 11" 7.7/8" TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks 4-3-66 Length of Test 3 \(\frac{1}{2} \) Actual Prod. During Test 50 GAS WELL Actual Prod. Test-MCF/D Testing Method (pitot, back pr.) CERTIFICATE OF COMPLIA I hereby certify that the rules an Commission have been complied above is true and complete to the state of	CASING & TUBING SIZE 8 5/8" 4 2" FOR ALLOWABLE (Test must be a able for this de able for	DEPTH SET 360 4449 Ifter recovery of total volume of load pth or be for full 24 hours) Producing Method (Flow, pump, gare Flow) Casing Pressure 850 Water-Bbls. OLL CONSER APPROVED This form is to be filed if this is a request for a great this form must be according to the second of the	SACKS CEMENT 350 350 350 oil and must be equal to or exceed top allow. s lift, etc.) Choke Size 23/64" Gravity of Condensate Choke Size VATION COMMISSION , 19 in compliance with RULE 1104. Illowable for a newly drilled or deepened meanied by a tabulation of the deviation
Perforations 4129-4261 HOLE SIZE 11" 7.7/8" TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks 4-3-66 Length of Test 3 ½ Actual Prod. During Test 50 GAS WELL Actual Prod. Test-MCF/D Testing Method (pitot, back pr.) CERTIFICATE OF COMPLIA I hereby certify that the rules an Commission have been complied above is true and complete to the state of th	CASING & TUBING SIZE 8 5/8" 4 3" FOR ALLOWABLE (Test must be a able for this de able for	DEPTH SET 360 4449 Ifter recovery of total volume of load pth or be for full 24 hours) Producing Method (Flow, pump, gase Flow) Casing Pressure 850 Water-Bbls. O Bbls. Condensate/MMCF Casing Pressure OIL CONSER APPROVED TITLE This form is to be filed if this is a request for all well, this form must be accountests taken on the well in accounter.	SACKS CEMENT 350 350 310 oil and must be equal to or exceed top allows s lift, etc.) Choke Size 23/64" Gas-MCF 9 Gravity of Condensate Choke Size EVATION COMMISSION , 19 in compliance with RULE 1104. Illowable for a newly drilled or deepened mpanied by a tabulation of the deviation occordance with RULE 111.
Perforations 4129-4261 HOLE SIZE 11" 7.7/8" TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks 4-3-66 Length of Test 3 ½ Actual Prod. During Test 50 GAS WELL Actual Prod. Test-MCF/D Testing Method (pitot, back pr.) CERTIFICATE OF COMPLIA I hereby certify that the rules an Commission have been complied above is true and complete to the comple	CASING & TUBING SIZE 8 5/8" 4 3" FOR ALLOWABLE (Test must be a able for this de able for	DEPTH SET 360 4449 Ster recovery of total volume of load pth or be for full 24 hours) Producing Method (Flow, pump, gase Flow) Casing Pressure 850 Water-Bbls. OLL CONSER APPROVED TITLE This form is to be filed if this is a request for all well, this form must be accountests taken on the well in account able on new and recompleted.	SACKS CEMENT 350 350 310 oil and must be equal to or exceed top allows lift, etc.) Choke Size 23/64" Gravity of Condensate Choke Size VATION COMMISSION , 19 in compliance with RULE 1104. Illowable for a newly drilled or deepened mpanied by a tabulation of the deviation cordance with RULE 111. must be filled out completely for allowingliance wells.
Perforations 4129-4261 HOLE SIZE 11" 7.7/8" TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks 4-3-66 Length of Test 3 ½ Actual Prod. During Test 50 GAS WELL Actual Prod. Test-MCF/D Testing Method (pitot, back pr.) CERTIFICATE OF COMPLIA I hereby certify that the rules an Commission have been complied above is true and complete to the complete	CASING & TUBING SIZE 8 5/8" 4 2" FOR ALLOWABLE (Test must be a able for this de able for	TITLE This form is to be filed If this is a request for a well, this form must be accouted and on new and recompleted Etil out only Sections Telephone 10ad volume of load pth or be for full 24 hours) Producing Method (Flow, pump, gas pump) Total Conservations All sections of this form able on new and recompleted fill out only Sections Fill out only Sections	SACKS CEMENT 350 350 oil and must be equal to or exceed top allows s lift, etc.) Choke Size 23/64 ¹¹ Gas-MCF Gravity of Condensate Choke Size EVATION COMMISSION , 19 in compliance with RULE 1104. Illowable for a newly drilled or deepened mpanied by a tabulation of the deviation coordance with RULE 111. must be filled out completely for allowiwells. [II. III. and VI for changes of owner,
Perforations 4129-4261 HOLE SIZE 11" 7.7/8" TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks 4-3-66 Length of Test 3 ½ Actual Prod. During Test 50 GAS WELL Actual Prod. Test-MCF/D Testing Method (pitot, back pr.) CERTIFICATE OF COMPLIA I hereby certify that the rules an Commission have been complied above is true and complete to the complete	CASING & TUBING SIZE 8 5/8" 4 3" FOR ALLOWABLE (Test must be a able for this de able for	TITLE This form is to be filed If this is a request for a well, this form must be accorded to the solution of the solution of the solutions of this form able on new and recompleted Fill out only Sections well name or number, or trans	SACKS CEMENT 350 350 310 oil and must be equal to or exceed top allows lift, etc.) Choke Size 23/64" Gravity of Condensate Choke Size VATION COMMISSION , 19 in compliance with RULE 1104. Illowable for a newly drilled or deepened mpanied by a tabulation of the deviation cordance with RULE 111. must be filled out completely for allowingliance wells.

Field Name	_County	- HOBBS	OFFICE O.C.	RRC Dist. No.		
Operator MIDWINT OIL	Address_			C:+		
Lease Name & No. MORGAN FED. Tr. 2	Well No	3	10 43 1117	b Survey		
	D OF INCLI	NATION				
Angle of Inclination (degroup 360 1/2 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4		placement	(feet)	Accumulative Displacement (fee)	<u>t)</u>	
	•	Total	— Displacem	ent 77.84		
Was survey run in Tubing Crain Distance to nearest lease line Distance to lease lines as prescribed by	feet	X Open Ho				
Certification of personal knowledge Incli	nation Data	a:				
I hereby certify that I have person form, and that such information given about				facts placed on	this	
CACTUS DRILLING CORPORATION Company						
Operator Affidavit:	*** PE 400 pts 400		** ** ** ** ** **			
(Note: Party making affidavit must strike out inapplicable	phrases, and r	nust file expl	anatory statem	ent when applicable.)		
Before me, the undersigned authority, on this day, person known to me to be the person whose name is subscribed hoperator of the well identified in this instrument (that he is identified in this instrument), and that such well was not in well was deviated at random for the reason described in the at	ereto, who, aft acting at the itentionally dev	ter being duly direction and viated from the nt).	on behalf of the vertical what	ne operator of the well		
Sworn and Subscribed to before me, to 19 66.	his the			<u>Cépeie</u>	<u> </u>	
		Notary	ublic in a	nd for 22		
		~			٠٠ ، ١٠٠٠	

FORMATION AND INSTRUCTIONS AS F STATEWIDE RULE 54

II. INCLINATION SURVEYS

4

A. Requirement of

- l. An inclination survey made by persons or concerns approved by the Commission shall be filed on a form prescribed by the Commission for each well drilled or deepened with rotary tools or when as a result of any operation the course of the well is changed.
- a. The first shot point of such inclination survey shall be made at a depth not greater than 500 feet below the surface of the ground and succeeding shot points shall be made either at 500 foot intervals or at the nearest drill bit change thereto; but not to exceed 1000 feet apart.
- 2. Inclination surveys conforming to these requirements may be made either during the normal course of drilling or after the well has reached total depth. Acceptable directional surveys may be filed in lieu of inclination surveys.
- 3. Copies of all directional or inclination surveys, regardless of the reason for which they are run, shall be filed as a part of or in addition to the inclination surveys otherwise required by this rule.

B. Reports

- 1. The report form prescribed by the Commission shall require that it be signed and certified by a party having personal knowledge of the facts therein contained.
- a. The report shall include a tabulation of the maximum drifts which could occur between the surface and the first shot point and each two successive shot points, assuming that all of the unsurveyed hole between any two shot points has the same inclination as that measured at the lowest shot point, and the total possible accumulative drift, assuming that all measured angles of inclination are in the same direction.
- 2. In addition, the report shall be accompanied by a sworn statement of the operator, or of someone acting at his direction on his behalf either, (1) that the well was not intentionally deviated from vertical whatsoever or, (2) that the well was deviated at random, with an explanation of the circumstances.
- 3. The report shall be filed in the District Office of the Commission for the district in which the well is drilled, by attaching one copy to each appropriate completion form for the well.
- 4. The Commission may require the submittal of the original charts, graphs, or discs resulting from the surveys.