NÉ	GIALE OF NEW MEXICO BY AND MINERALS DEPARTMENT	OIL CONSERV	TION DIVISE	form (-104 Revised 10-1-78		
		P. O. 80				
	FILE V. 1. 1		•			
	LAND OFFICE		R ALLOWABLE			
1.	AND AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS AUTHORIZATION OFFICE					
	J. C. Williamson	\checkmark		RECEIVED BY		
	P. O. BOX 16, Mic Reason(s) for filing (Check proper box)	lland, Texas 79702	Other (Please explain)	JAN 17 1984		
	New Well	Change in Transporter of:		O. C. D.		
	Recompletion	Oil Dry Go Casinghead Gas Conde		ARTESIA, OFFICE		
L	I change of ownership give name			FTER 3-22.84		
	and address of previous owner		الأمر إسراحها المتحك المتعادلين المتركبين معاصمة ومراجب والمرجان والمرجان ويرجع والمرجوب والمرجب والمرجب والمرج	N EXCEPTION FROM		
	DESCRIPTION OF WELL AND	Well No. Pool Name, Including F	ormation Kind of Leas	A. IS OBTAINED		
	MWJ Federal	2 Brushy Dra		NorFee Federal NM 2036		
ĺ		0 Feet From The North Lin	ne and 1980 Feet From	The East		
	Line of Section 35 To A	mahip 26 South Range 2	9 East , NMPM, Edd	ly Court		
1.] r	ESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS					
	Navajo Refining Com	pany	P. O. Box 159, Artes	P. O. Box 159, Artesia, New Mexico Address (Give address to which approved copy of this form is to be sent)		
	Name of Authorized Transporter of Cas Conoco, Inc.	inghead Gas 📄 or Dry Gas 🏝	P. O. Box 1267, Pone			
ł	If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge.	Is gas actually connected? Wh NO	Soon		
i I	f this production is commingled wit	Land and the second descent and the second s	give commingling order number:			
۷. ۲ آ	COMPLETION DATA Designate Type of Completio	Oil Well Gas Well	New Well Workover Deepen	Plug Back Same Res'v. Diff. Fer		
	Date Spudded	$n = (\lambda)$ i X i Date Compl. Ready to Prod.	Total Depth	P.B.T.D.		
	11-11-83	1-7-84	6250' Top Oll/Gas Pay	Tubing Depth		
	Elevations (DF, RKB, RT, GR, etc.) 2891.4 GR	Nome of Producing Formation Lower Delaware	4987	6210'		
t	Perforations 4987 - 6187' (50 Ho	log)		Depth Casing Shoe 6250!		
ł	TUBING, CASING, AND CEMENTING RECORD					
Ţ	HOLESIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT		
ł	<u>17-1/2</u> 11	<u>12-3/4</u> 8-5/8	2790'	150 Circulated		
. †	7-7/8	4-1/2	6250'	1450 Circulated		
Ī		2-1/4	i 6210' fier recovery of total volume of load oil	and must be equal to or exceed top on		
	TEST DATA AND REQUEST FO	able for this di	epth or be for full 24 hours)			
Ī	Date First New Dil Run To Tanks 1-7-84	Date of Test 1-9-84	Producing Method (Flow, pump, gas h Pumping	ifi. etc.) POS 74 84 2-24 BK		
ł	Length of Test	Tubing Pressure	Casing Pressure	Choke Size		
	24 Hours Actual Pred. During Test	0 011-Bals.	Voter-Bbla.	Gua-MCF		
	250	250	350	1.5		
1	GAS WELL Bbin Condensate OMCE Gravity of Condensate					
T	Actual Prod. Teet-MCF/D	Longth of Test	Bbls. Condensate/MMCF	Gravity of Condensate		
ł	Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Cosing Pressure (Shut-in)	Choke Sixe		
ן ז. נ	ERTIFICATE OF COMPLIANCE		DIL CONSERVATION DIVISION			
-	hereby certify that the rules and regulations of the Oil Conservation		APPROVED FEB 2 1 1984			
	Division have been complied with bove is true and complete to the	and that the information given	Original Signed By Leslie A. Clements TITLE			
-	\sim					
			This form is to be filed in compliance with RULE 1104.			
	Ane Kille		If this is a request for allowable for a newly drilled or deeps that form must be at companied by a tabulation of the deviation			
	(finalwe)		tests taken on the well in accordance with MULE 111.			
-+-	Production Manager	 le)	All sections of this form must be filled out completely for all solation new and recompleted wells. Fill out only Sections 1, 11, 111, and VI for changes of os- well name or number, or transporter, or other such change of condit- Separate Forms C-104 must be filed for each pool in multi- completed wells.			
_	January 16, 1984					
-	(Do	(*)				

LANDIS DRILLING COMPANY P. O. Box 3579 MIDLAND, TEXAS 79702

RECEIVED BY

JAN 17 1984

O. C. D. MESHA 9902CE

OPERATOR

C. WILLIAMSON ~

ADDRESS P. O. Box 16, Midland

LEASE NAME MWJ Federal

J.

____WELL NO.___#2

LOCATION 1980'FEL & 660'FSL, Section 35, T-26-S, R-29-E, Eddy County, NM

DEPTH	ANGLE- INCLINATION DEGREES	DISPLACEMENT	ACCUMULATIVE DISPLACEMENT
,		11.39	11.39
373	1 3/4	12.67	24.06
857	1 1/2		
1366	1 1/4	11.11	35.17
1635	1 1/4	5.87	41.04
2127	1 1/4	10.74	51.78
	1	8,60	60.38
2620	3	8.90	69.28
2790	2 1/2	21.64	90.92
3286	$2 \frac{1}{2}$	20.76	111.68
3762	2 1/2	20.53	132.21
4285	2 1/4	17.48	149.69
4786	_	•	164.01
5255	1 3/4	14.32	
5790	1 3/4	16.34	180.35
6250	2 1/4	18.06	198.41

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

LANDIS DRILLING COMPANY

Vice President -TITLE; Contracts

AFFIDAVIT:

Before me, the undersigned authority, appeared <u>Gary W. Chappell</u> known to me to be the person whose name is subscribed herebelow, who on making deposition, under oath states that he is acting for and in behalf of the Operator of the well identified above, and that to the best of his knowledge and belief, such well was not intentionally deviated from the true vertical whatsoever.

AFFIDANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 30th day of November , 1983.

amela A. Hughes

Pamela A. Hughes () Notary Public in and for the County of Midland, Texas