NO. OF COPIES RECEIVED DISTRIBUTION SANTA FE		ONSERVATION COMMISS' FOR ALLOWABLE	Form C-104 Supersedes Old C-104 and C-110 Effective 1-1-65
FILE U.S.G.S. LAND OFFICE IRANSPORTER GAS	AUTHORIZATION TO TRA	AND	GAS
OPERATOR			
Cperator Oil Develo	pment Company of Texas		
Address P. O. Box			
Reason(s) for filing (Check proper bo New Well X Recompletion	*) Change in Transporter of: Oil Dry Go		AS MUST NOT BE
Change in Ownership	Casinghead Gas Conder	IS OBTAINED.	CEPTION TO R-407C
and address of previous owner			
Federal 22	Well No. Peel Name, Including F 2 West Sawyer (S	Curry Ender	
Unit Letter M; 6	60 Feet From The South Lir	ne and <u>660</u> Feet From	The West
Line of Section 22 T	ownship 95 Range	37Е , ММРМ,	Lea County
II. DESIGNATION OF TRANSPOL	TER OF OIL AND NATURAL GA	Address (Give address to which appr	oved copy of this form is to be sent)
Mobil Pipeline Co.	asinghead Gas or Dry Gas	P. O. Box 900, Dallas, Address (Give address to which appr	TX 75221 oved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Ege. N 22 95 37E	Is gas actually connected? W No Sales	hen
If this production is commingled v V. COMPLETION DATA	with that from any other lease or pool,		
Designate Type of Complet	ion - (X) Oil Well Gas Well	New Well Workover Deepen	Plug Back Same Res'v. Diff. Res'v.
Date Spudded 9/30/77	Date Compl. Ready to Prod. 10/31/77	Total Depth 5023'	P.B.T.D. 5008 '
Elevations (DF, RKB, RT, CR, etc.) KB 3983'		Top Oil/Gas Pay 4920	Tubing Depth 5000 *
Perforations 4920-4930 and 4936	-4994'		Depth Casing Shoe
	TUBING, CASING, AN	D CEMENTING RECORD	SACKS CEMENT
HOLE SIZE	CASING & TUBING SIZE 8-5/8	434	275
7-7/8	4-1/2	5023	900
V. TEST DATA AND REQUEST OIL WELL	FOR ALLOWABLE (Test must be a able for this d	epth or be for full 24 hours)	il and must be equal to or exceed top allow-
Date First New Cil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas	lift, etc.)
10-22-77	10-29-77 Tubing Pressure	Casing Pressure	Choke Size
Length of Test 24 hours	50 psi	50psi	
Actual Prod. During Test 77.3 bbls	011-Bbls. 16.2	Water-Bbls. 61.1	Gas-MCF 9
GAS WELL			
Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shat-in)	Choke Size
VI. CERTIFICATE OF COMPLIA	d regulations of the Oil Conservation	APPROVED	ATION COMMISSION
I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.		BY TILE	
Arthing Welken		This form is to be filed in compliance with RULE 1104. If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation	
Petroleum Engineer		tests taken on the well in act	must be filled out completely for allow-
(Title) November 1, 1977 (Date)		Fill out only Sections I, well name or number, or transp	II, III, and VI for changes of owner, orter, or other such change of condition. ust be filed for each pool in multiply
		completed wells.	

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## REFERED

E 1977

OIL CONSERVATION COMM. HOBBS, N. M.

## TABULATION OF DEVIATION SURVEYS FEDERAL 22 NO. 2 660' FSL and FWL SECTION 22-9S-37E LEA COUNTY, NEW MEXICO

DEPTH	DEVAITION (Degrees)
434	1/2
940	1/2
1440	1/2
1940	1/2
2202	3/4
2689	3/4
3189	3/4
3656	3/4
4127	3/4
4478	1/2
4784	3/4
4925	3/4
5023	3/4

The above deviation surveys are true and complete to the best of my knowledge.

Welken

Signed

Anthony J. Welker Petroleum Engineer

Executed before me this <u>/s/</u> day of November, 1977.

nurlock

Donna Murdock, Notary Public in and for Potter County, Texas

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