

# Gulf Oil Exploration and Production Company

January 5, 1979

R. C. Anderson  
PRODUCTION MANAGER, HOBBS AREA

P. O. Box 670  
Hobbs, NM 88240

Re: Vivian No. 10  
Section 30-22S-38E, Lea County,  
New Mexico, Administrative  
Order DHC-265, Request for  
Allocation of Production

Mr. Jerry Sexton  
District Supervisor  
Energy and Minerals Department  
Oil Conservation Division  
P. O. Box 1980  
Hobbs, NM 88240

Dear Mr. Sexton:

In accordance with the provisions of Administrative Order No. DHC-265, we are submitting tests from the Drinkard, Wantz Granite Wash and commingled Drinkard-Wantz Granite Wash pools on the attached C-116's.

It is our recommendation, based on these tests, that the following allocation be made on the commingled production.

Drinkard Oil	18%	Drinkard Gas	65%
Wantz Granite Wash Oil	82%	Wantz Granite Wash Gas	35%

If you are in agreement with this allocation formula, please advise.

Yours very truly,

*R. C. Anderson 1-9-79*  
R. C. ANDERSON

Attachments  
LBI/dch



NEW MEXICO OIL CONSERVATION COMMISSION  
GAS-OIL RATIO TESTS

Case 116  
Revised 1-1-65

Operator		Pool		County											
Gulf Oil Corporation		Wantz Granite Wash		Lea											
Address P.O. Box 670 Hobbs, New Mexico		TYPE OF TEST - (X)		Scheduling <input type="checkbox"/> Completion <input type="checkbox"/> Special <input checked="" type="checkbox"/>											
LEASE NAME	WELL NO.	LOCATION				DATE OF TEST	CHOKE SIZE	TBG. PRESS.	DAILY ALLOWABLE	LENGTH OF TEST	PROD. DURING TEST			GAS - OIL RATIO CU. FT/BSL	
		U	S	T	R						WATER GALS.	GRAV. OIL GALS.	GAS M.C.F.		
Vivian	10	B	30	22	38	10-17-78	P 2"WO	30	19	24	2	36.6	9	47.0	5222
Special test prior to downhole commingling															

No well will be assigned an allowable greater than the amount of oil produced on the official test.

During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowable when authorized by the Commission.

Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60° F. Specific gravity base will be 0.60.

Report casing pressure in lieu of tubing pressure for any well producing through casing.

Well original and one copy of this report to the district office of the New Mexico Oil Conservation Commission in accordance with Rule 303 and appropriate pool rules.

I hereby certify that the above information is true and complete to the best of my knowledge and belief.

Well Tester

(Signature)

10-30-78

(Title)

# GAS-OIL RATIO TESTS

Revised 1-1-55

Oil  
Well  
Oil Corporation  
Drinkard

County  
Lea

Oil  
Box 670 Hobbs, New Mexico 88240

TYPE OF  
TEST - (X)

Scheduled ☐

Completion ☐

Special ☒

LEASE NAME	WELL NO.	LOCATION				DATE OF TEST	CHOKE SIZE	TBG. PRESS.	DAILY ALLOWABLE	LENGTH OF TEST HOURS	PROD. DURING TEST				GAS - OIL RATIO CU. FT./BBL.
		U	S	T	R						WATER GALS.	GRAV. OIL GALS.	OIL GALS.	GAS M.C.F.	
Avian	10	B	30	22	38	10-16-78	2"wo	30	5	24	6	42.8	2	86.0	43,000
Special test prior to downhole commingling															

No well will be assigned an allowable greater than the amount of oil produced on the official test.

During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Commission.

Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60° F. Specific gravity base will be 0.60.

Report casing pressure in lieu of tubing pressure for any well producing through casing.

Well original and one copy of this report to the district office of the New Mexico Oil Conservation Commission in accordance with Rule 101 and appropriate pool rules.

I hereby certify that the above information is true and complete to the best of my knowledge and belief.

*W. H. H. H.*  
Well Tester (Signature)

10-30-78

(Title)