

Tenneco Oil Exploration and Production

A Tenneco Company



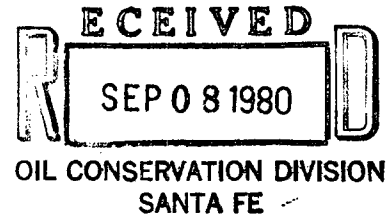
Southwestern Division

6800 Park Ten Blvd. • Suite 200 North
San Antonio, Texas 78213
(512) 734-8161

September 3, 1980

DHC - 325
Due - 9/29/80

Energy and Minerals Department
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501



Attention: Mr. Joe D. Ramey

RE: Application For Exception
To Statewide Rule No. 303-C
Downhole Commingle Production -
Justis Blinebry & Justis Tubb Drinkard,
Ginsberg Federal No. 11, Unit E, Sec 31,
T25S, R38E, Lea County, New Mexico

Gentlemen:

Tenneco Oil Exploration and Production Company respectfully requests administrative approval to downhole commingle Blinebry and Tubb Drinkard production in Ginsberg Federal No. 11 which is located 330' FWL and 1815' FNL, Unit E, Section 31, T25S, R38E in Lea County, New Mexico.

The Justis Blinebry zone, which is perforated 5042'-5448', last tested on 8-10-80 and tested 6 BO and 10 BW and 4.64 MCF, 24 hours. The Tubb Drinkard zone, which is perforated 5709-5843', last tested on 4-5-80 and tested 12 BO and 12 BW and 11.87 MCF, 24 hours. It has been shut-in since then. Pertinent well information is listed below.

- (1) Both zones are classified as oil zones and require artificial lift.
- (2) The combined total daily production from these zones does not exceed 30 BOPD as allowed for the deepest perforations in the lower zone.
- (3) The oil and water production is compatible. The production from these two zones was commingled at the surface with no indications of incompatibility.
- (4) These crude oils were commingled at the battery before sales, no difference in value will result from commingling the production downhole. Ownership of both zones is common, and

Energy and Minerals Department
Page 2
September 3, 1980

correlative rights will not be violated. (Production from the same two pools is presently being commingled downhole in the Tenneco Ginsberg Federal No. 9 by administrative Order No. DHC-203).

- (5) The bottomhole pressure for the Tubb Drinkard is 519 psi at 5776' taken on pressure bomb 3-24-80. The Blinebry bottomhole pressure is estimated to be 410 psi.
- (6) Production decline curves and C-116's are attached for both zones.

This well is currently completed as a triple with the third zone being the Fusselman. If you grant approval of this request, it will be set up mechanically for a dually completed well. At that time we will run a packer leakage test.

Offset operators are notified by copy of this request.

Sincerely yours,

TENNECO OIL COMPANY

J. G. Strother
for J. G. Strother
Division Production Manager

JGS/MAJ/mb
Attachments

- cc: (a) Energy and Minerals Department, OCC,
P. O. Box 1980, Hobbs, N.M. 88240
- (b) U.S.G.S.
Box 1157, Hobbs, N.M. 88240
- (c) Gulf Oil Exploration & Production Co.
P. O. Box 670, Hobbs, N.M. 88240
- (d) Maralo, Inc.
Box 832, Midland Tower Bldg.,
Midland, Texas 79702
- (e) Amoco Production Co.
Box 68, Hobbs, N.M. 88240
- (f) Getty Oil Co.
P. O. Box 1231, Midland, Texas 79701

JARREL SERVICES, INC.

POST OFFICE BOX 1654

PHONES 505 393-5396 — 393-8274

HOBBS, NEW MEXICO 88240

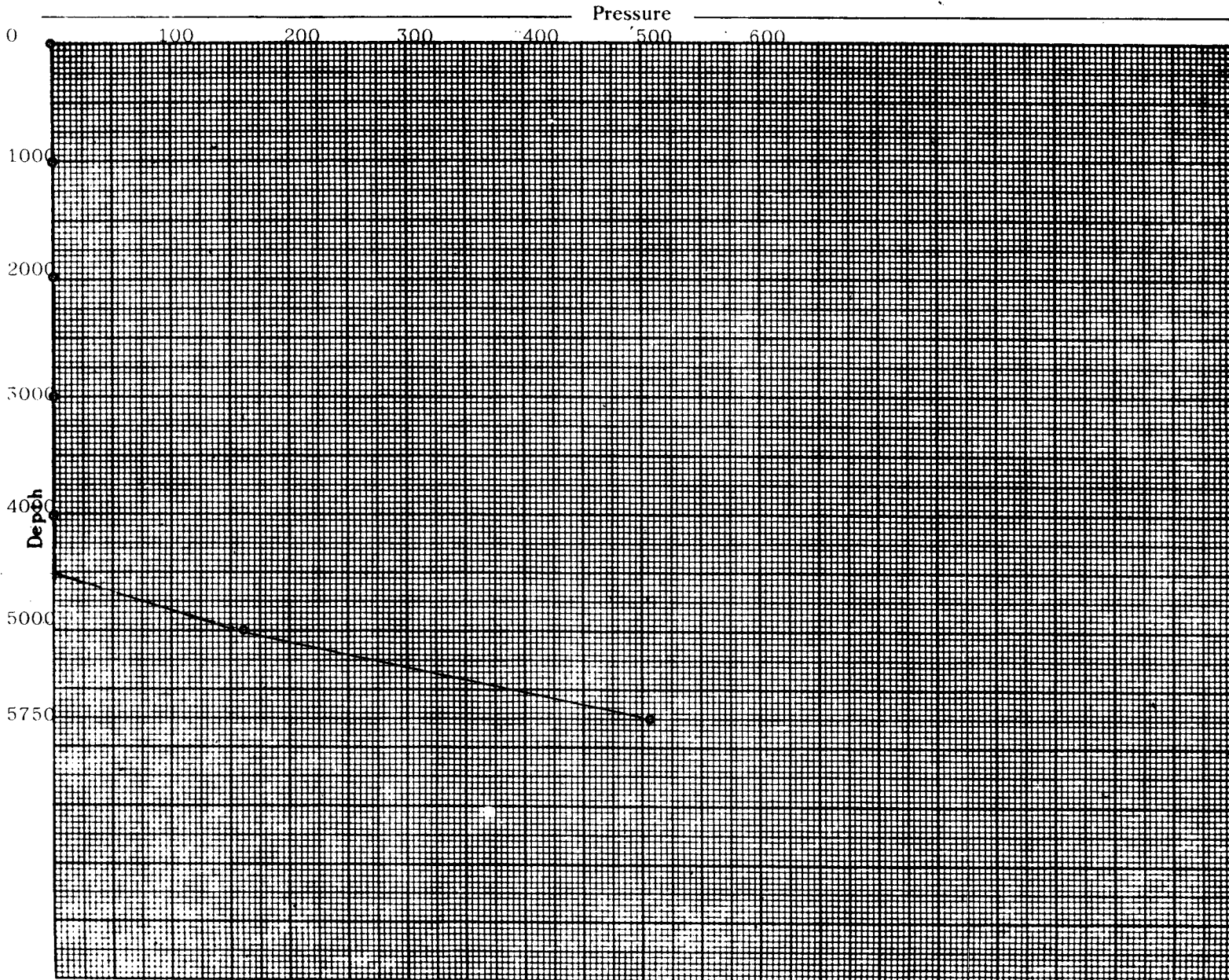
OPERATOR Tenneco Oil Company
 FIELD Justis
 FORMATION Tubb
 LEASE Ginsberg Federal WELL #11
 COUNTY Lea STATE New Mexico
 DATE March 24, 1980 TIME 1:30 PM
 Status Open
 Test Depth 5750'
 Time S. I. - Last test date -
 Tub Pres. 0 BHP last test -
 Cas. Pres. PER BHP change -
 Elev. 3048' GL Fluid top 4517'
 Datum (-2789)** Water top 5000'
 Temp. @ 120 F Run by JSI #10
 Cal. No. A14418N Chart No. 1

BOTTOM HOLE PRESSURE RECORD

Depth	Pressure	Gradient
0	0	-
1000	0	-
2000	0	-
3000	0	-
4000	0	-
5000	161	.161
5750	507	.461
5837 (-2789)	547 * **	(.461)

* EXTRAPOLATED PRESSURE

** MIDPOINT OF CASING PERFORATIONS



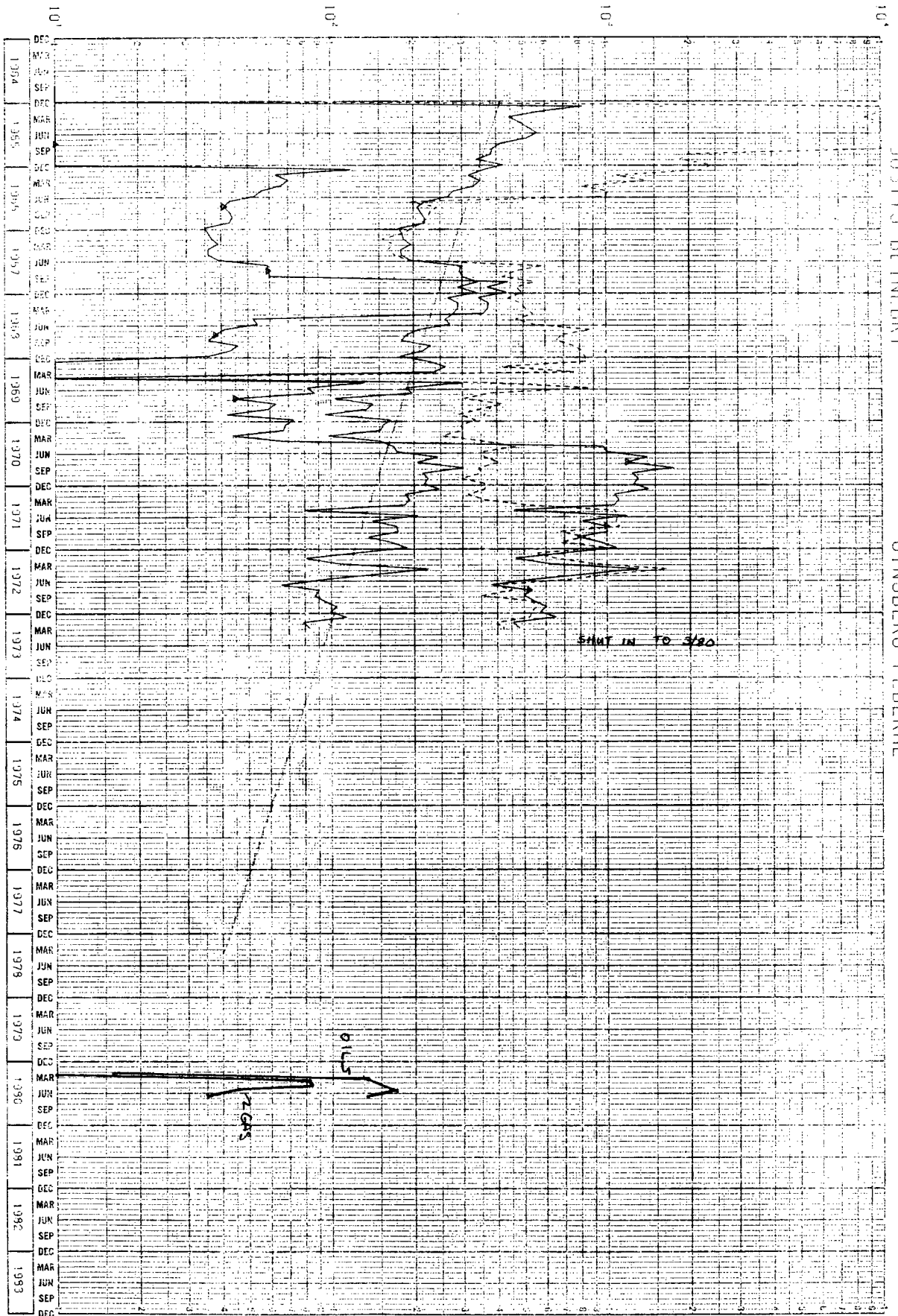
MONTHLY PRODUCTION

GINSBERG NO. 11
JUSTIS BLINFERY

11F 31255 38E
GINSBERG FEDERAL

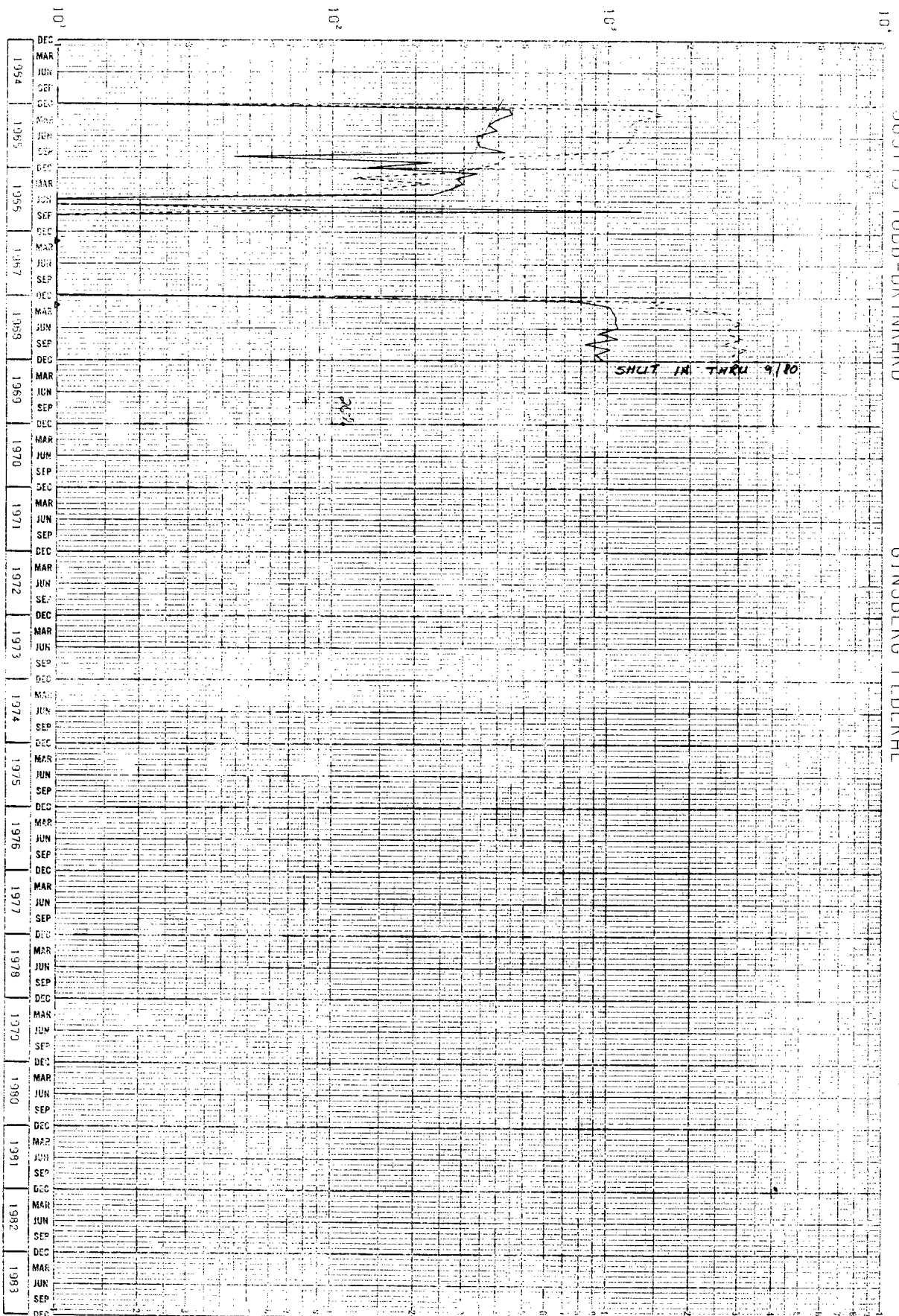
LEGEND

Oil (Barrel)
Water (Barrel)



PLOT-ID 00003

MONTHLY PRODUCTION



GINSBERG NO. 11
JUSTIS TUBB-DRINKARD

11F 31255 38E
GINSBERG FEDERAL

LEGEND

— GINSBERG NO. 11
- - - JUSTIS TUBB-DRINKARD

PLOT-ID 00005

NEW MEXICO OIL CONSERVATION COMMISSION
GAS-OIL RATIO TESTS

C-116
Revised 1-1-65

Operator		County		Lea											
Tenneco Oil Company		Justis													
Address		TYPE OF TEST - (X)		Completion ☐ Special ☒											
6800 Park Ten Blvd., Suite 200 North, San Antonio, Tx															
LEASE NAME	WELL NO.	LOCATION			DATE OF TEST	SP. V. S.	CHOK. SIZE	TBG. PRESS.	DAILY ALLOW-ABLE	LENGTH OF TEST HOURS	PROD. DURING TEST			GAS - OIL RATIO CU.FT./BBL	
		U	S	T							R	WATER BBLs.	GRAV. OIL		OIL BBLs.
<u>Justis Blinebry</u> Ginsberg Federal	11	E	31	255	38E	8-10-80	P			24	10	37.5	6	4.64	773/1
<u>Justis Tubb Drinkard</u> Ginsberg Federal	11	E	31	255	38E	4-5-80	S			24	12	37.5	12	11.87	989/1
Application to downhole commingle.															

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.

Mail original and one copy of this report to the district office of the New Mexico Oil Conservation Commission in accordance with Rule 301 and appropriate pool rules.

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

(Signature)

(Title)

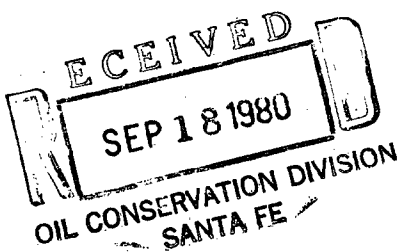
(Date)

OIL CONSERVATION DIVISION
DISTRICT I

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

DATE September 15, 1980

RE: Proposed MC _____
Proposed DHC X _____
Proposed NSL _____
Proposed NSP _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____



Gentlemen:

I have examined the application for the:

Tenneco Oil Company	Ginsberg Federal	No. 11-E	31-25-38
Operator	Lease and Well No.	Unit, S - T - R	

and my recommendations are as follows:

O.K.----J.S.

Yours very truly,

/mc