

4/10/84

Texaco called and explained
where the pressure estimates
came from and how
they were calculated.

JPP

Fluid levels from
A.H. Blinberry Tract 4
Well No. 1



PETROLEUM PRODUCTS

TEXACO
U.S.A.
A DIVISION OF TEXACO INC.
P. O. BOX 728
HOBBS, NEW MEXICO 88240
(505) 393-7191

March 1, 1984

DOWNHOLE COMMINGLING

A. H. BLINEBRY FEDERAL NCT-1 NO. 32
UNIT P, SECTION 20, T-22-S, R-38-E
BLINEBRY AND TUBB FIELDS
LEA COUNTY, NEW MEXICO

State of New Mexico
Department of Energy & Mineral Resources
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico

Attention: Mr.
Pet

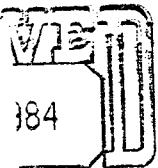
Gentlemen:

Texaco Inc. re.
commingle production
wellbore of the
accordance with
previously been

This well meets
as described in
zones is common, i
royalty. These
and no incompatibility

Allocation of the
Blinebry and 25%

4/10/84



Oil Conservation
Division

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*Fluid levels from
A.H. Blinebry Tract 4
Well No. 1*

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to the

State of New Mexico
Department of Energy & Minerals

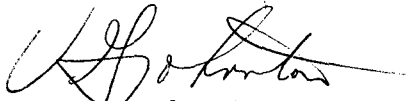
- 2 -

March 1, 1984

All Offset Operators (list attached) and the Bureau of Land Management have been notified of this application by copy of this letter.

Yours very truly,

TEXACO INC.
PRODUCING DEPARTMENT-UNITED STATES



V. G. Johnston
Assistant District Manager

GDD:JEB

Attachments

cc: Department of Energy & Minerals
Oil Conservation Division
P. O. Box 1980
Hobbs, New Mexico 88240

Bureau of Land Management
Attn: Mr. Armando Lopez
P. O. Box 1397
Roswell, New Mexico 88201

White, Koch, Kelly & McCarthy
Attn: Mr. Ken Bateman
P. O. Box 787
Santa Fe, New Mexico 87501

OFFSET OPERATORS

A. H. BLINEBRY FEDERAL

Gulf Oil Exploration & Production Company
P. O. Box 670
Hobbs, New Mexico 88240

Moranco
P. O. Box 1860
Hobbs, New Mexico 88240

Summit Energy, Inc.
112 North First
Artesia, New Mexico 88210



PETROLEUM PRODUCTS

TEXACO
U.S.A.
A DIVISION OF TEXACO INC.
P. O. BOX 728
HOBBS, NEW MEXICO 88240
(505) 393-7191

March 1, 1984

DOWNHOLE COMMINGLING

A. H. BLINEBRY FEDERAL NCT-1 NO. 32
UNIT P, SECTION 20, T-22-S, R-38-E
BLINEBRY AND TUBB FIELDS
LEA COUNTY, NEW MEXICO

Bureau of Land Management
P. O. Box 1397
Roswell, New Mexico 88201

Attention: Mr. Armando Lopez

Gentlemen:

Texaco Inc. is making application to the NMOCD to downhole commingle the Blinebry and Tubb zones in the subject well, located in Section 20, T-22-S, R-38-E, Lea County, New Mexico. A location plat is attached.

Allocation of these zones will be 75% to the Blinebry and 25% to the Tubb, based on production history. As required under Rule 303(i) of the NMOCD's Rules and Regulations, this letter will serve as notification of the proposed commingling.

Yours very truly,

TEXACO INC.
PRODUCING DEPARTMENT-UNITED STATES

V. G. Johnston
Assistant District Manager

GDD:JEB

Attachment

DATA SHEET FOR WELLBORE COMMINGLING

Operator: **TEXACO Inc.**

Address: **P. O. Box 728, Hobbs, New Mexico 88240**

Lease and Well No: **A. H. Blinebry NCT-1, Well No. 32**

Location: Unit P ; 660 Feet from the South Line and
 660 Feet from East Line of Section 20 ;
Township 22 , Range 38 ; Lea County.

WELL DATA

	<u>Upper Pool</u>	<u>Lower Pool</u>
Name of Pool	<u>Blinebry</u>	<u>Tubb</u>
Producing Method	<u>Pump</u>	<u>Pump</u>
BHP	<u>450 (Est.)</u>	<u>400 (Est.)</u>
Type Crude	<u>Sweet</u>	<u>Sweet</u>
Gravity	<u>38.1° *</u>	<u>38.2° *</u>
GOR Limit	<u>428 MCFD</u>	<u>284 MCFD</u>
Completion Interval	<u>5752' - 6297'</u>	<u>6297' - 6582'</u>
Current Test Date	<u>**</u>	<u>**</u>
Oil	<u> </u>	<u> </u>
Water	<u> </u>	<u> </u>
GOR	<u> </u>	<u> </u>
Selling Price of Crude-\$/BBL.	<u> </u>	<u> </u>
Daily Income - \$/Day	<u> </u>	<u> </u>

COMMINGLED DATA:

Gravity of Commingled Crude 38.1° *

Selling Price of Commingled Crude - \$/BBL.

Daily Income - \$/Day

***These zones are currently commingled on the surface, therefore, there will be no change in the value of the crude.**

Net (Gain) (Loss) From Wellbore Commingling - \$/Day
based on current producing rates.

****data not yet available, commingling proposed.**

TEXACO Inc.

Pool Drinkard

County Lea

P. O. Box 728, Hobbs, New Mexico 88240

TYPE OF TEST - (X)

Scheduled ☒

Completion ☐

Special ☐

LEASE NAME

A. H. Blinbry Federal NCT-1

Downhole Commingling Permit No. R-4587

WELL NO.	LOCATION			DATE OF TEST (MO/DA)	CHOKE SIZE	TDB. PRESS.	DAILY ALLOW. ABLE	LENGTH OF TEST HOURS	PROD. DURING TEST				GAS - OIL RATIO CU.FT/BB
	U	S	T	R					WATER DOLS.	GRAV. OIL	OIL DOLS.	GAS M.C.F.	
28	A	29	22S	38E	4-16-83	P	12	24	3	38.1	14	56	4000
Drinkard = 50% -O & 87% -G													
Blinbry = 37 1/2% -O & 13% -G													
Tubb = 12 1/2% -O & 00% -G													
29	C	33	22S	38E	4-27	P	2	24	1	36.9	3	15	5000
30	J	20	22S	38E	3-6	P	6	24	1	38.3	3	4	1333
31	F	28	22S	38E	4-26	P	2	24	-0-	36.9	3	14	6333
32	P	20	22S	38E	4-5	TR-O	6	24	2	36.9	6	74	12,333
33	D	28	22S	38E	4-5	P	3	24	1	36.9	3	3	1333
Drinkard = 55%													
Tubb = 45%													
34	I	20	22S	38E	3-7	ST-O	3	24	3	38.3	11	27	2455
35	M	21	22S	38E	3-8	TR-O	17	24	6	38.3	14	23	1643
36	H	20	22S	38E	3-8	P	4	24	1	36.9	3	18	6000
38	J	19	22S	38E	3-8	P	13	24	5	36.9	11	5	455
Drinkard = 25% -O & 80% -G													
Wantz Granite Wash = 75% -O & 20% -G													
39	I	19	22S	38E	3-10	P	13	24	3	38.3	8	41	5125

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.

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.

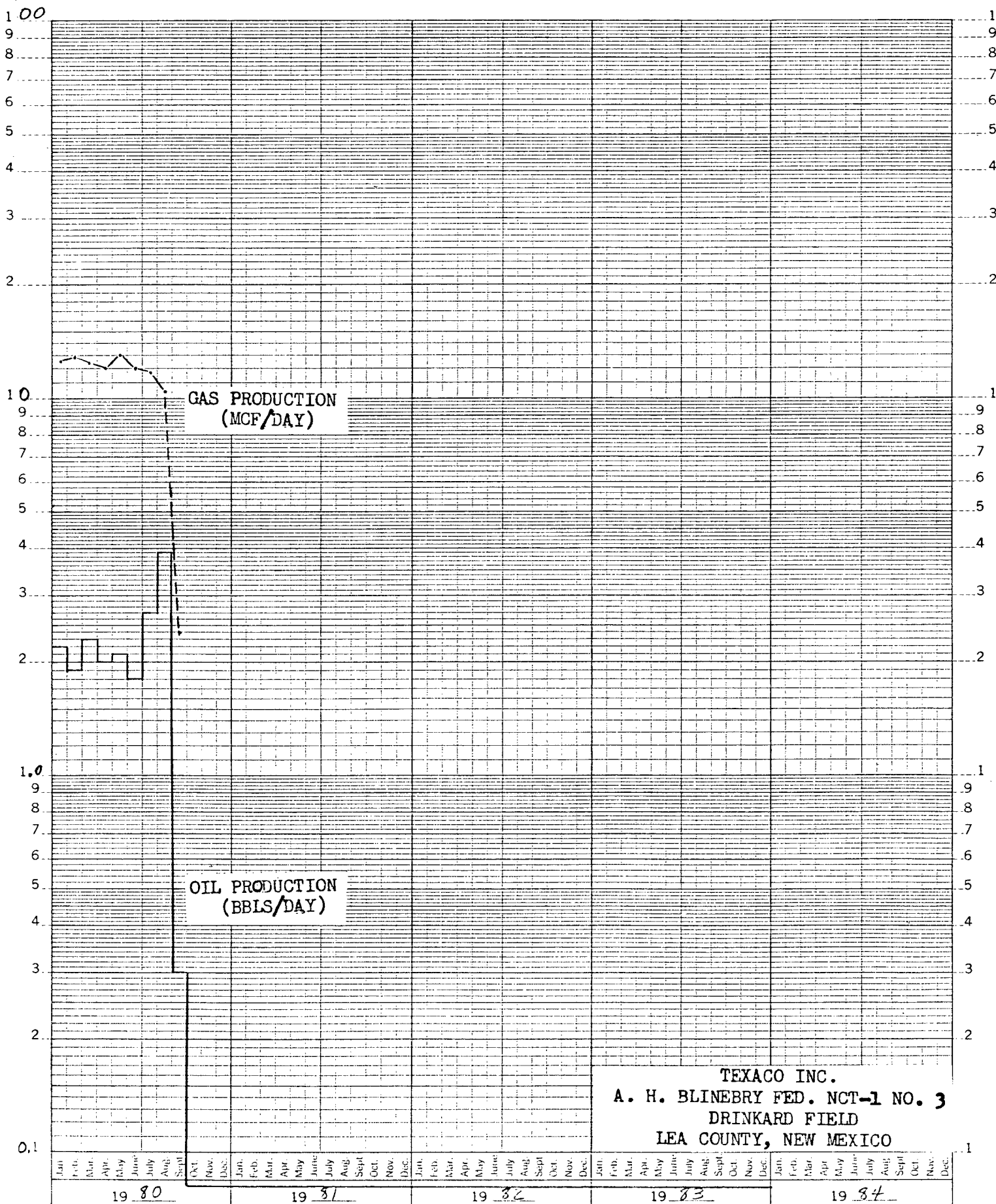
I hereby certify that the above information is true and complete to the best of my knowledge and belief.

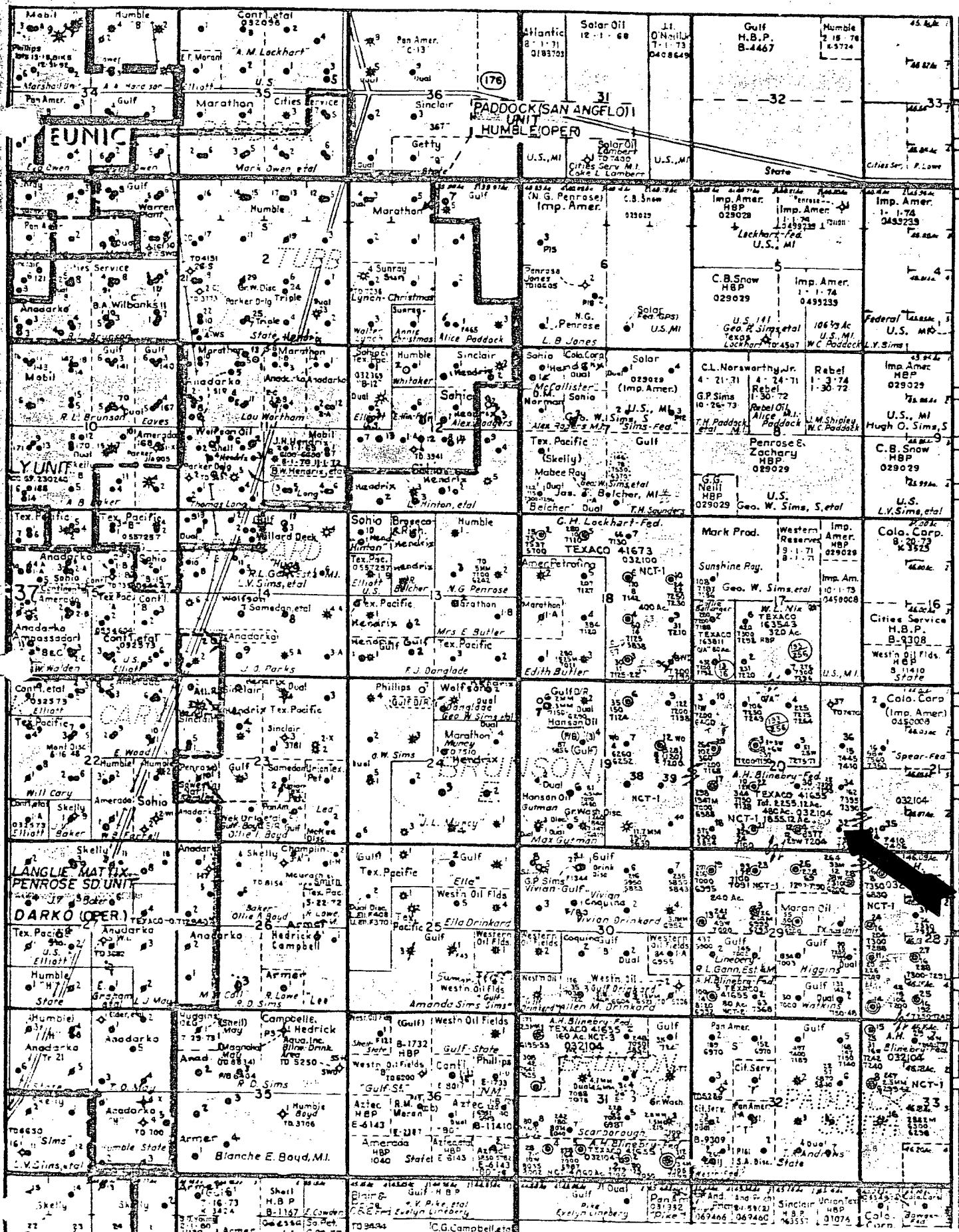
[Signature]
(Signature)
Assistant District Manager

May 5, 1983

(Title)

46 6690



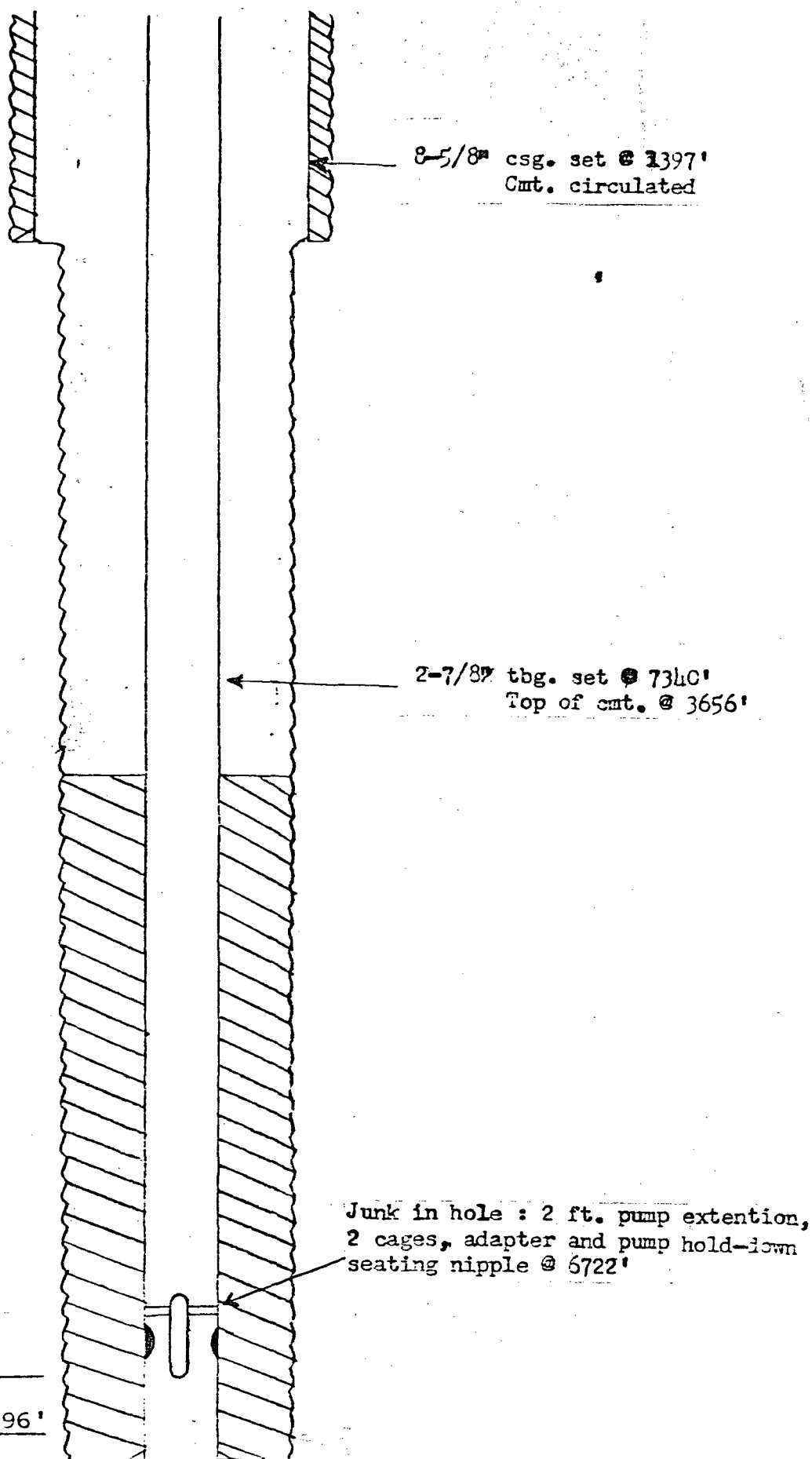


32°25'

BLK. A-39

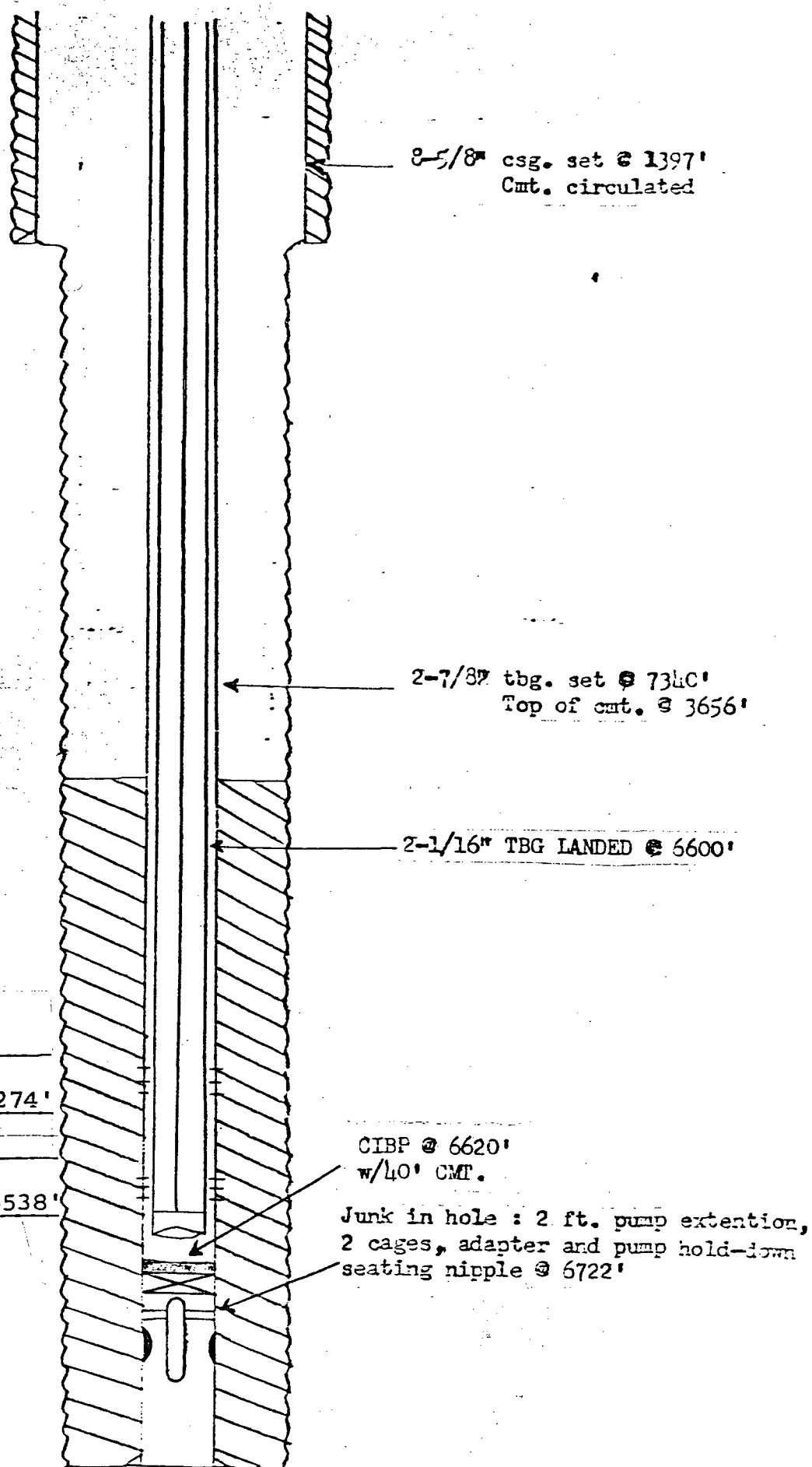
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LOCATION PLAT
TEXACO Inc.
A. H. BLINNEY, FEE, NCT-1 LEASE
LEA COUNTY, NEW MEXICO



PRESENT COMPLETION

TEXACO Inc.
A.H. BLINEBRY FED. NCT-1 NO. 32
DRINKARD FIELD
LEA COUNTY, NEW MEXICO



BLINEBRY

NEW PERFS: 5820' - 6274'

TUBB

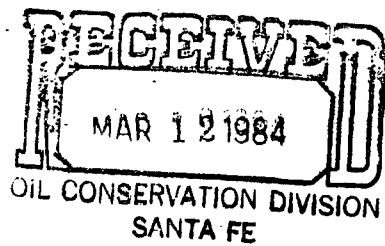
NEW PERFS: 6356' - 6538'

PROPOSED DOWNHOLE COMINGLING

TEXACO Inc.
A.H. BLINEBRY FED. NCT-1 NO. 32
BLINEBRY & TUBB FIELDS
LEA COUNTY, NEW MEXICO

11/2-11-1

OIL CONSERVATION DIVISION
DISTRICT 1



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

DATE 3/8/84

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

Gentlemen:

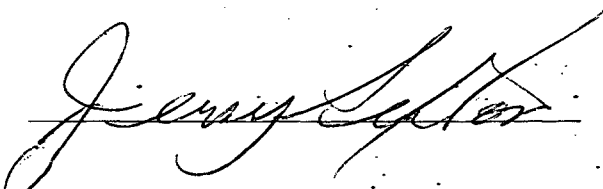
I have examined the application for the:

Texaco Inc.	A.H. Blinebry Fed NCT-1 #32-P	20-22-38
Operator	Lease and Well No.	Unit, S - T - R

and my recommendations are as follows:

OK

Yours very truly,


/mc