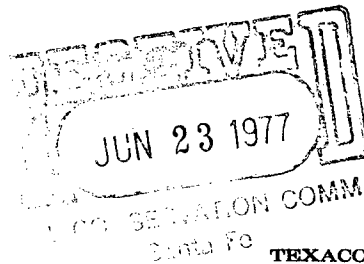




PETROLEUM PRODUCTS



June 22, 1977

TEXACO INC.
DRAWER 728
HOBBS, NEW MEXICO 88240

DHC - 226 227
Due - 7/12/77

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

RE: WELLBORE COMMINGLING
Dollie Ballenger No. 1
Blinebry and Drinkard Pools
Lea County, New Mexico

ATTENTION: MR. JOE D. RAMEY

Blinebry Oil & Gas

Gentlemen:

TEXACO INC. requests administrative approval to commingle in the well-bore oil production from the Blinebry and Drinkard Pools in Well No. 1 on the Dollie Ballenger Lease located in Section 17, Township 22 South, Range 38 East, Lea County, New Mexico.

The subject well is currently listed as a single completion in the Drinkard Pool. The Blinebry zone has been opened and tested. A retrievable bridge plug is set at 5934' segregating the two zones. The fluids from these two reservoirs are known to be compatible. Ownership of the minerals in both zones is common, and the value of the commingled fluids is not less than the total value of the fluids if they were marketed separately. Secondary operations will not be jeopardized by approval of this application.

A data sheet is attached listing all required data for the two reservoirs. Also attached is a production decline curve for the Drinkard zone, a sketch of the present and proposed completion, location plat, Form C-105 and a list of offset operators.

A copy of this application is being mailed to the offset operator as shown on the attached list.

Yours very truly,

J. V. Gannon
J. V. Gannon

District Superintendent

JBS:las
Attachments

NMOCC - Hobbs

BL 680 677 6900
Dn 3 3370 10170
9



Working to keep
your trust for
75 years

Battone pf 7158

may 50 BOPD

DATA SHEET FOR WELLBORE COMMINGLING

Operator: TEXACO INC.

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

Lease and Well No: Dollie Ballenger Well No. 1

Location: Unit M ; 660 Feet from the South Line and
660 Feet from West Line of Section 17;
Township 22-S, Range 38-E; Lea County.

WELL DATA

	<u>Upper Pool</u>	<u>Lower Pool</u>
Name of Pool	<u>Blinebry</u>	<u>Drinkard</u>
Producing Method	<u>Pump</u>	<u>Pump</u>
BHP	<u>500 (Est.)</u>	<u>500 (Est.)</u>
Type Crude	<u>Sweet</u>	<u>Sweet</u>
Gravity	<u>37.6</u>	<u>37.4</u>
GOR Limit	<u>6000</u>	<u>6000</u>
Completion Interval	<u>5718'-5905'</u>	<u>6800'-7158'</u>
Current Test Date	<u>6-17-77</u>	<u>5-4-77</u>
Oil	<u>6</u>	<u>3</u>
Water	<u>21</u>	<u>0</u>
GOR	<u>TSTM</u>	<u>7500</u>
Selling Price of Crude-\$/BBL.	<u>13.84</u>	<u>13.84</u>
Daily Income - \$/Day	<u>--</u>	<u>41.52</u>

COMMINGLED DATA:

Gravity of Commingled Crude 37.6

Selling Price of Commingled Crude - \$/BBL. 13.84

Daily Income - \$/Day 124.56

Net (Gain) ~~XXXXXX~~ from Wellbore Commingling - \$/Day 83.04
based on current producing rates.

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

Form C-105
Revised 11-1-74

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

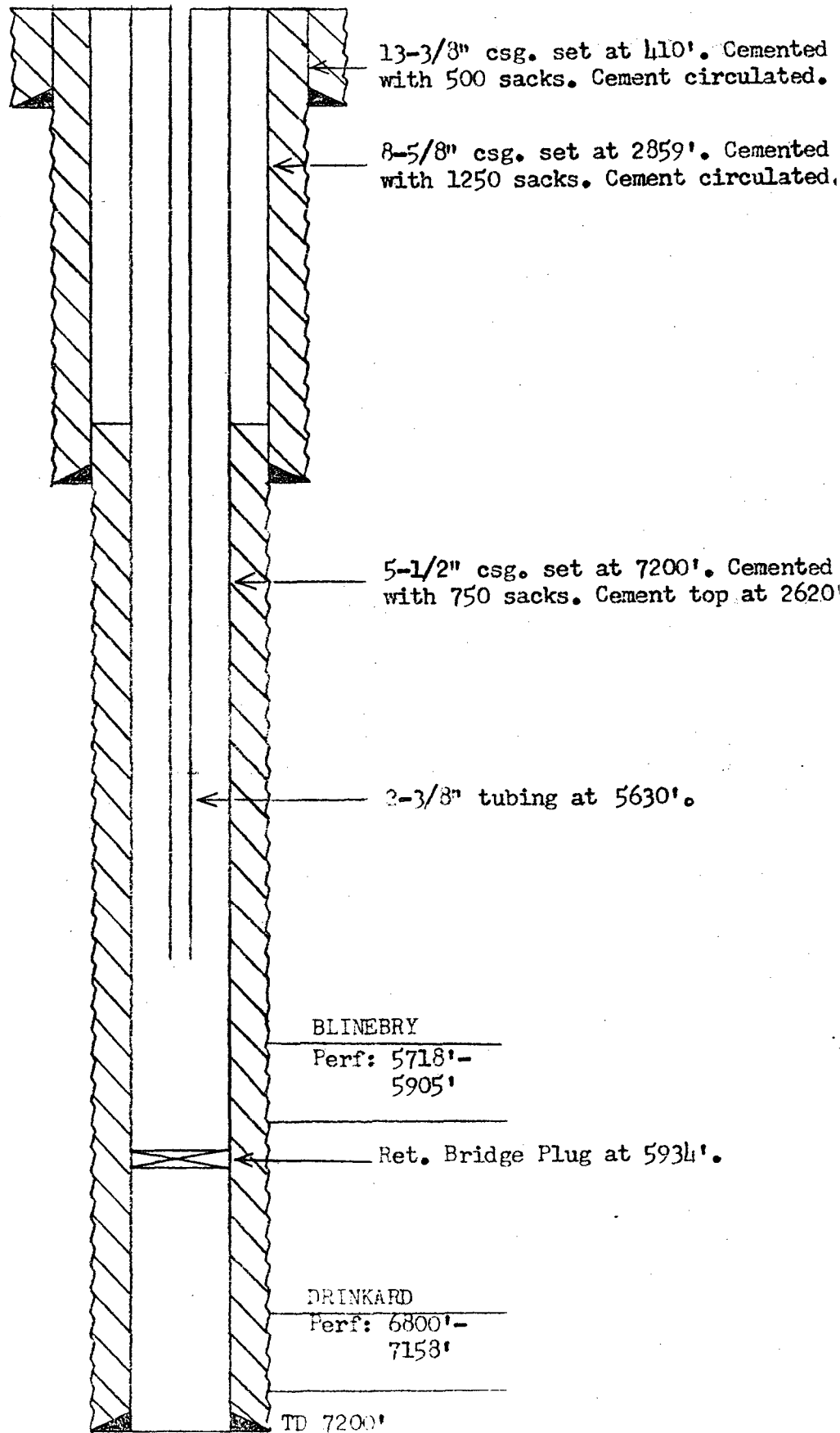
JUN 23 1977

State	☐	Fee	☒
State Oil & Gas Lease No.			

1a. TYPE OF WELL						7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐						8. Farm or Lease Name	
b. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☒ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☒ OTHER ☐						Dollie Ballinger	
2. Name of Operator						9. Well No.	
Texaco Inc.						1	
3. Address of Operator						10. Field and Pool, or Wildcat	
P.O. Box 728 Hobbs, New Mexico 88240						Blinebry	
4. Location of Well						12. County	
UNIT LETTER <u>M</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM <u>West</u> LINE OF SEC. <u>17</u> TWP. <u>22-S</u> RGE. <u>38-E</u> N.M.P.M.						Lea	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		15. Elevations (DF, RKB, RT, GR, etc.)	
1-23-59		2-19-59		6-9-77		3376' (DF)	
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By	
7200'		7192		Blinebry-Drinkard		Rotary Tools	
24. Producing Interval(s), of this completion -- Top, Bottom, Name						25. Was Directional Survey Made	
5-1/2" OD csg perforated w/1-JSPF @ 5718', 31', 30', 52', 63', 94', 98', 5803', 20', 30', 75', 85', 97', & 5905'.						No	
26. Type Electric and Other Logs Run						27. Was Well Cored	
						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
13-3/8"	48#	410'	17-1/2"	500	-0-		
8-5/8"	32#	2859'	11"	1250	-0-		
5-1/2"	17#	7200'	7-7/8"	750	-0-		
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Perforate 5-1/2" OD Csg w/1-JSPF @ 5718', 31', 38', 52', 63', 94', 98', 5803', 20', 30', 75', 85', 97', & 5905'.				DEPTH INTERVAL 5718-5905' AMOUNT AND KIND MATERIAL USED 2000 gal 15% HCl Acid Frac-25,000 gal Viscous gelled wtr & 45,000# 20/40 sand			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping -- Size and type pump)				Well Status (Prod. or Shut-in)	
6-9-77		Pumping -- 1-1/2" beam pump				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Gas -- Oil Ratio
6-9-77	24	-		6	TSTM	21	TSTM
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Oil Gravity -- API (Corr.)	
-	-		6	TSTM	21	37.6	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
35. List of Attachments							
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.							
SIGNED <u>[Signature]</u>				TITLE <u>Asst. Dist. Supt.</u>		DATE <u>6-17-77</u>	

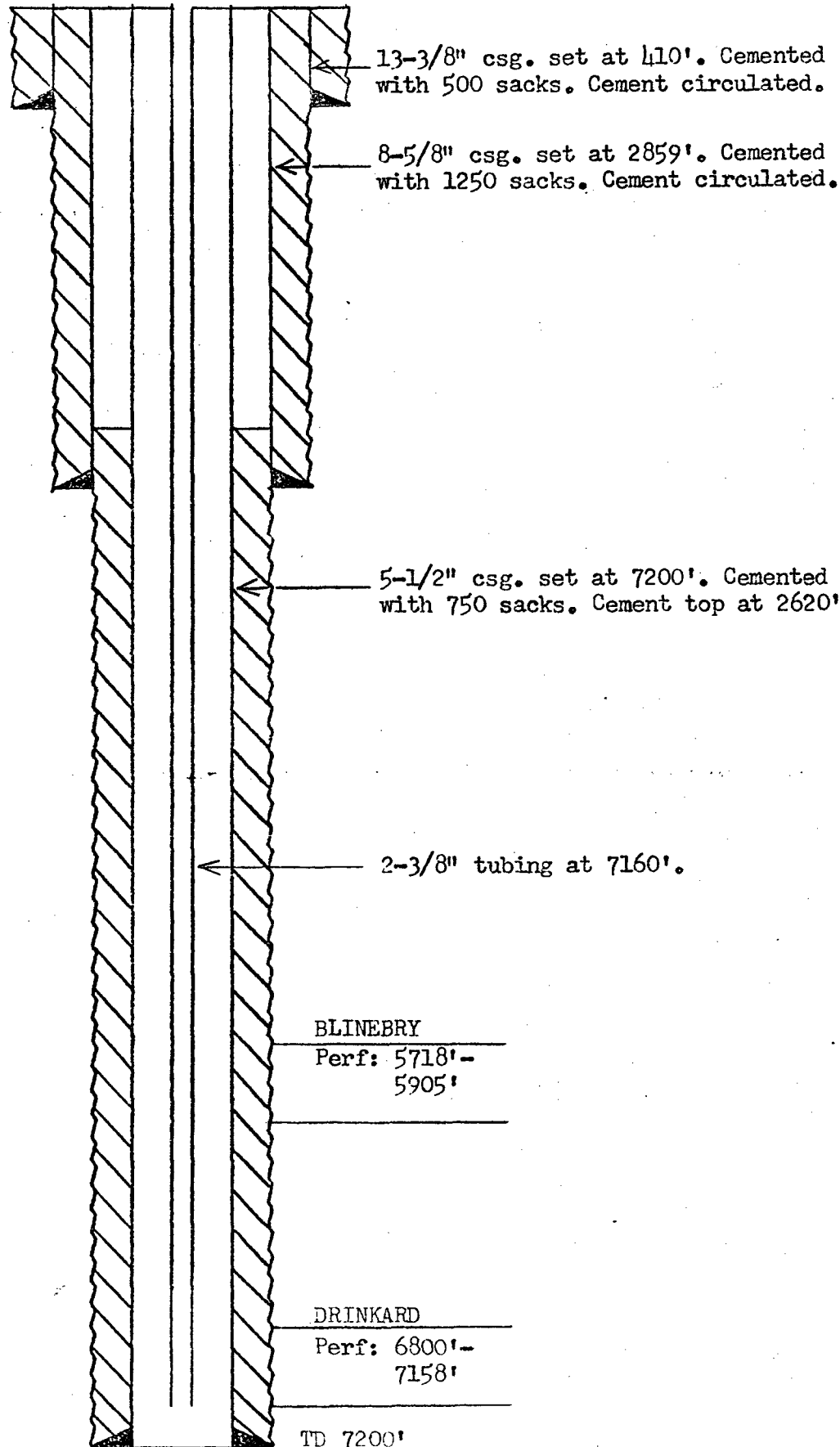
OFFSET OPERATOR

Mark Production
330 Citizens Bank Building
Tyler, Texas 75701



Present Completion
 TEXACO INC.
 DOLLIE BALLENGER NO. 1
 DRINKARD POOL
 LEA COUNTY, NEW MEXICO

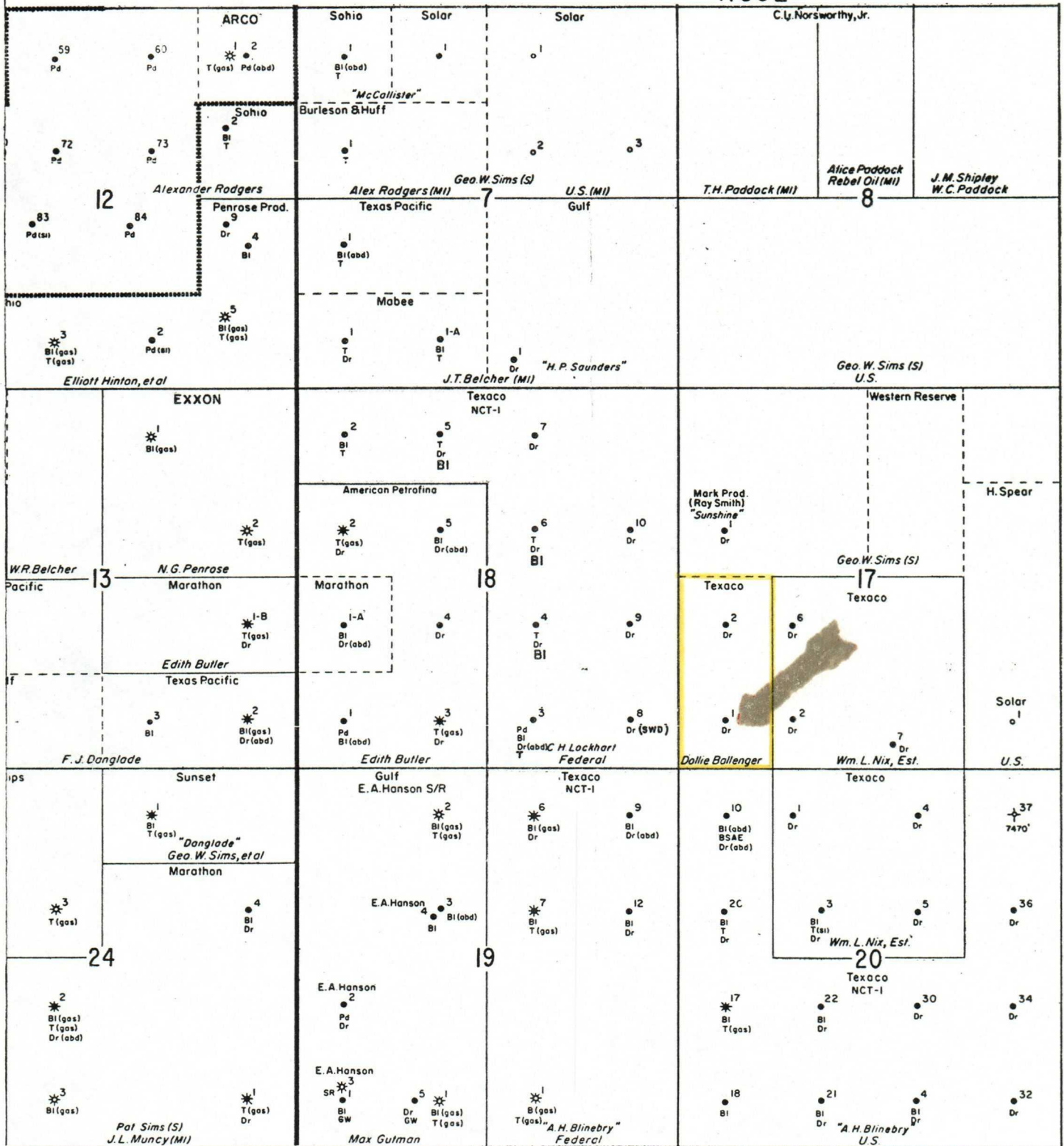
JRS 6-21-77



Proposed Completion
 TEXACO INC.
 DOLLIE BALLENGER NO. 1
 BLINEBRY AND DRINKARD POOLS
 LEA COUNTY, NEW MEXICO

JBS 6-21-77

R38E



R 37E

R38E

ABBREVIATIONS:

BEE - BRUNSON ELLENBURGER EAST
 BGW - BRUNSON GRANITE WASH
 BGWE - BRUNSON GRANITE WASH EAST
 BI - BLINEBRY
 BME - BRUNSON McKEE EAST
 BSE - BRUNSON SAN ANDRES EAST
 Dr - DRINKARD

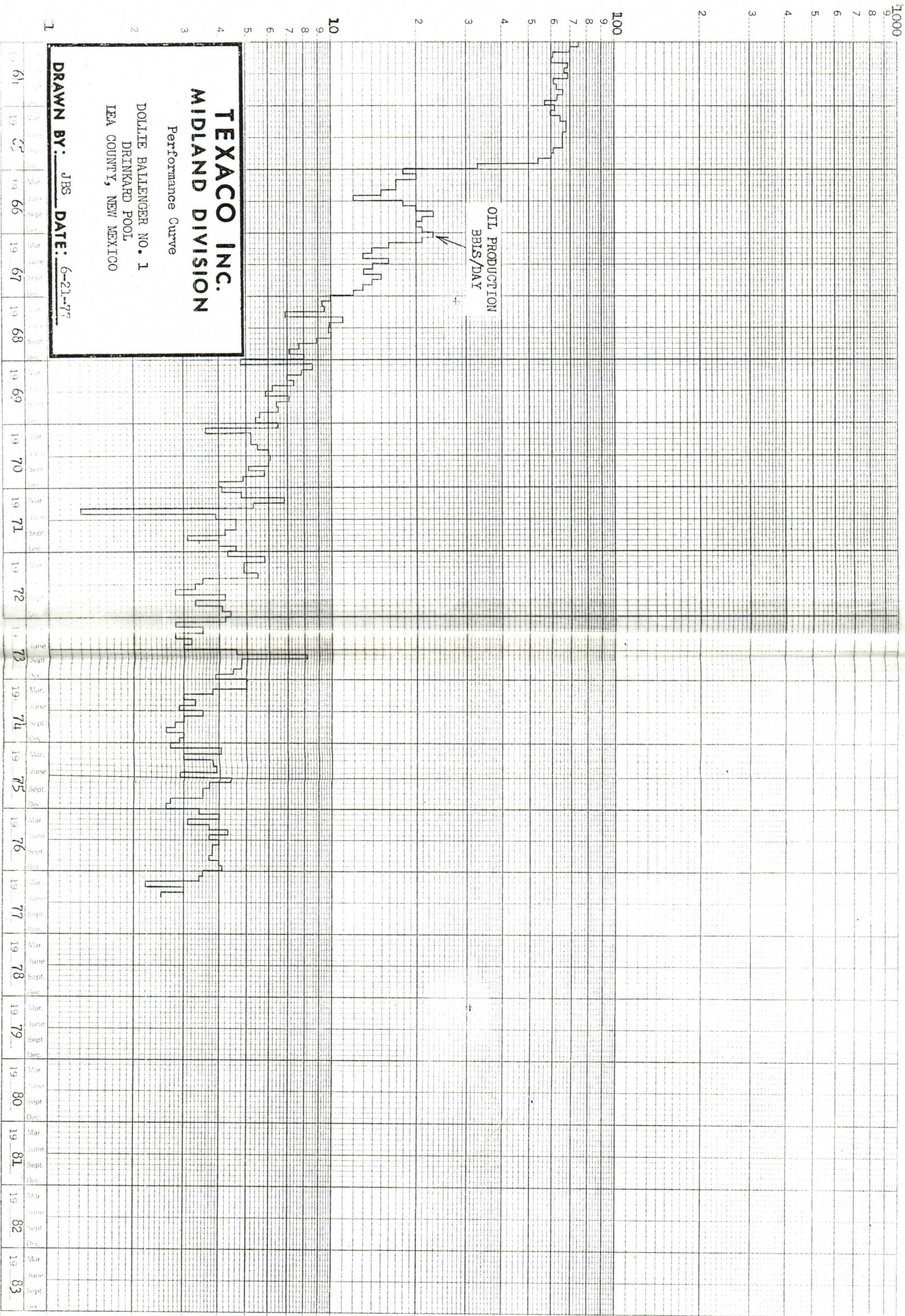
GW - GRANITE WASH (UNDESIGNATED)
 LM7RQ - LANGLEIE MATTIX 7 RIVERS QUEEN
 Pd - PADDOCK
 Ps - PENROSE SKELLY GRAYBURG
 SA - SANTA ROSA (UNDESIGNATED)
 T - TUBBS

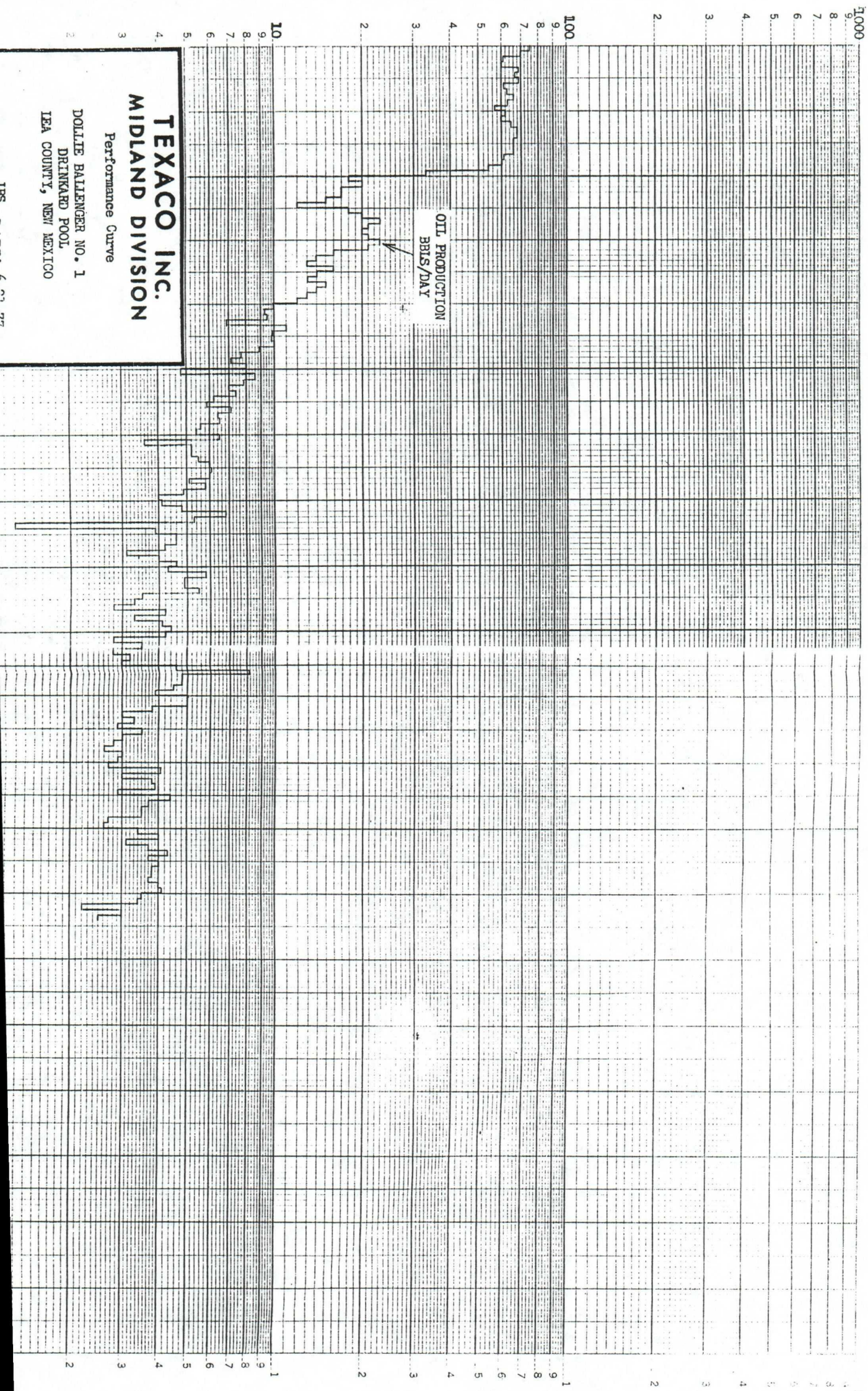
TEXACO INC.
 MIDLAND DIVISION
 BLINEBRY FIELD AREA
 S.E. LEA COUNTY, NEW MEXICO

SCALE: 0' 1000' 2000'

DRAWN BY: FMR

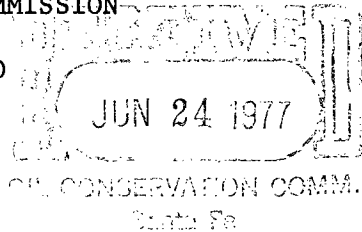
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22
S





OIL CONSERVATION COMMISSION
Hobbs DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO



DATE June 24, 1977

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

Gentlemen:

I have examined the application dated _____
for the Texaco Inc. Dollie Ballenger #1-M 17-22-38
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

O.K.---J.S.

Yours very truly,