

Office

Energy, Minerals and Natural Resources

June 19, 2008

District I

1625 N French Dr., Hobbs, NM 88201

District II

1301 W Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

87505

RECEIVED

OIL CONSERVATION DIVISION

JAN 11 2010

220 South St. Francis Dr.

Santa Fe, NM 87505

HOBBSCOCD

WELL API NO. /
30-025-380045. Indicate Type of Lease
STATE ☐ FEE ☒6. State Oil & Gas Lease No.
NA7. Lease Name or Unit Agreement Name
D C Hardy

8. Well Number 9

9. OGRID Number
87310. Pool name or Wildcat
Blinebry O&G (Oil), Tubb O&G (Oil), Drinkard

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other:2. Name of Operator
Apache Corporation

3. Address of Operator

6120 S Yale Ave, Suite 1500 Tulsa, OK 74136

4. Well Location

Unit Letter O : 410 feet from the South line and 2310 feet from the East line
Section 20 Township 21S Range 37E NMPM County Lea11. Elevation (Show whether DR, RKB, RT, GR, etc)
3484' GL

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☒

OTHER: Request DHC Blinebry-Tubb-Drinkard

☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER:

☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

This well is currently producing from the Drinkard. Apache is approved to complete the Blinebry and Tubb zones. Therefore, Apache proposes to downhole commingle the following zones after completion. Pursuant to Division Order R-11363

Pool Names:

Proposed Perforations:

☒ Blinebry Oil & Gas (Oil)	6660	Blinebry	5590' - 6120'
☒ Tubb Oil & Gas (Oil)	60240	Tubb	6124' - 6450'
☒ Drinkard	19190	Drinkard	6580' - 6698' (Existing perms)

The allocation method will be as follows based on offset production. (See attached application for exception to Rule 303-C)

	OIL	GAS	WATER
Blinebry	28%	81%	20%
Tubb	28%	13%	20%
Drinkard	44%	6%	60%

Downhole commingling will not reduce the value of these pools. Ownership is the same for each of these pools.

Spud Date:

Rig Release Date:

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

SIGNATURE

Amber Cooke

TITLE Engineering Tech

DATE 01/07/2010

Type or print name Amber Cooke

E-mail address: amber.cooke@apachecorp.com

PHONE: 918 491 4968

For State Use Only

APPROVED BY:

TITLE

PETROLEUM ENGINEER

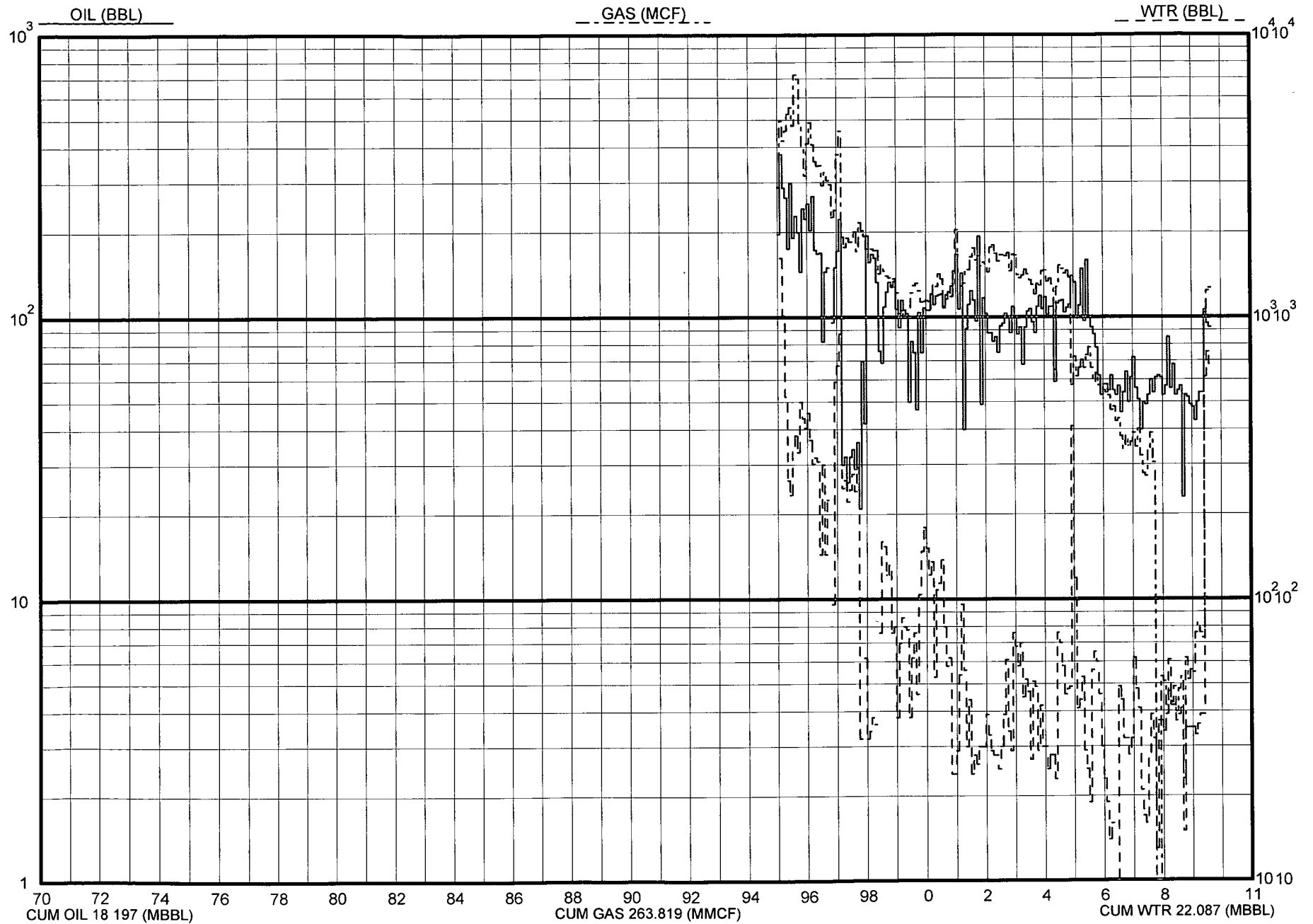
DATE

JAN 14 2010

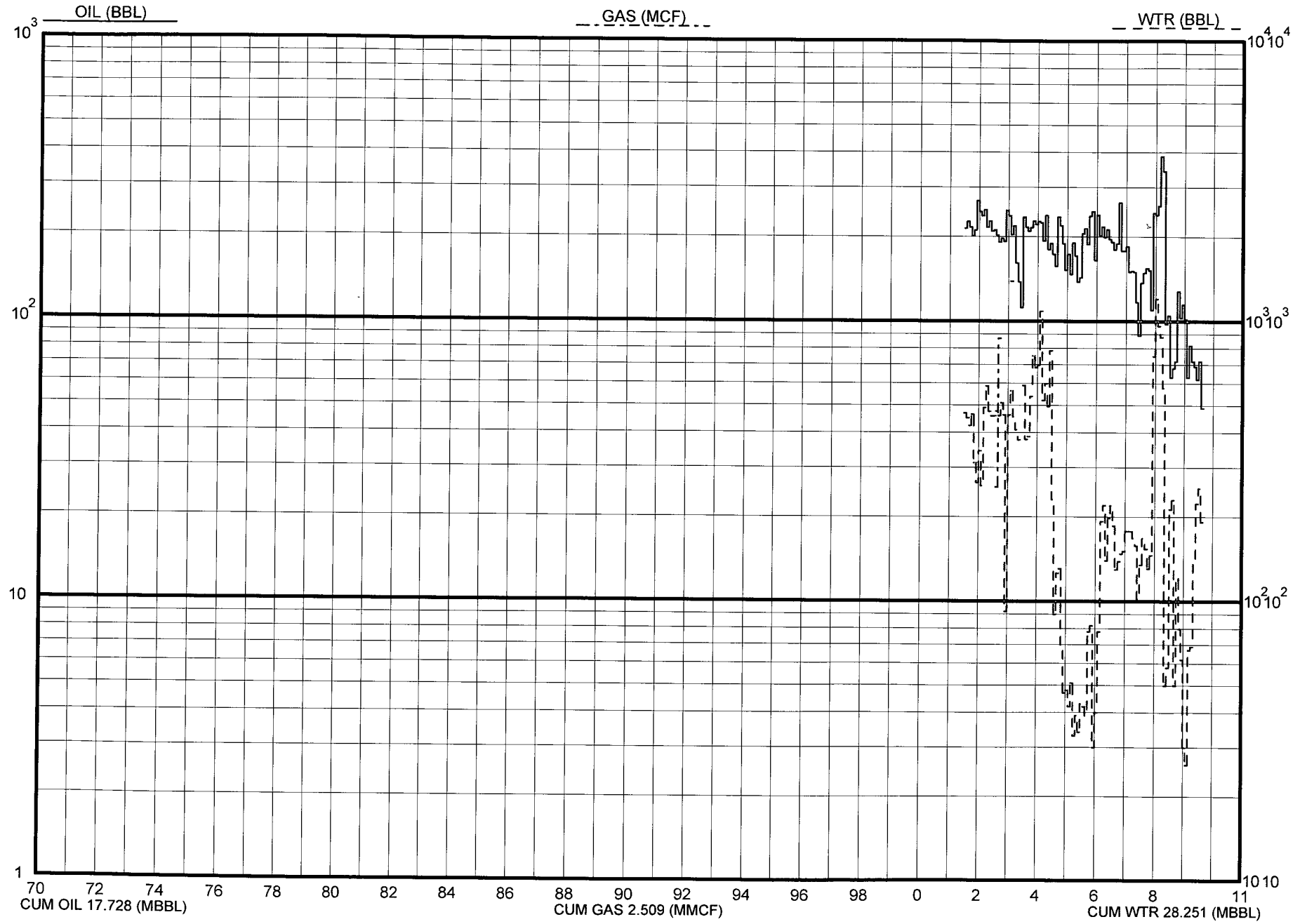
Conditions of Approval (If Any):

DHC-HOB-0355

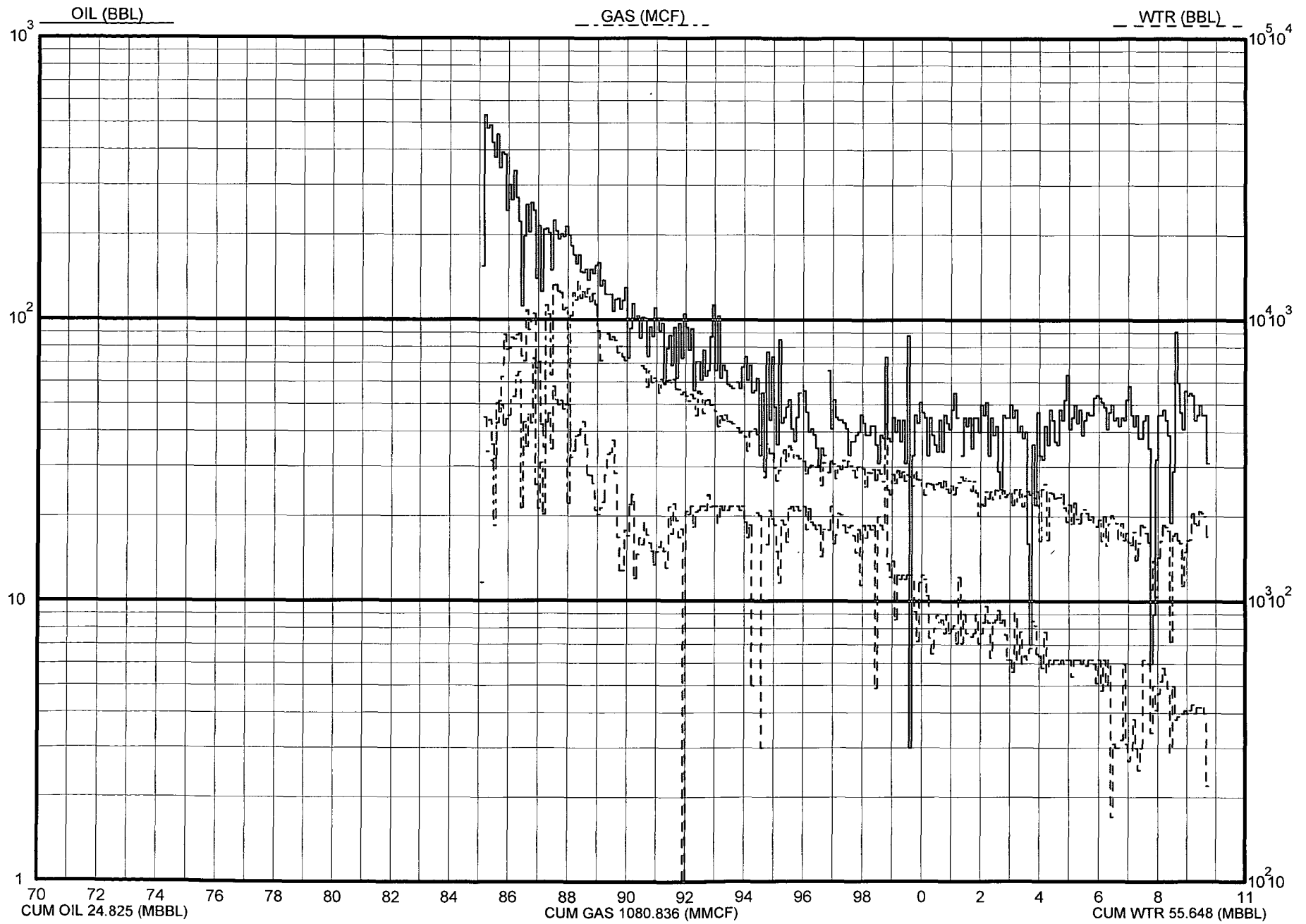
Eunice Area
Wsn:2743 WELL: 30-025-06688-0001 (2)
HARDY DAYTON 2
Blinebry & Tubb



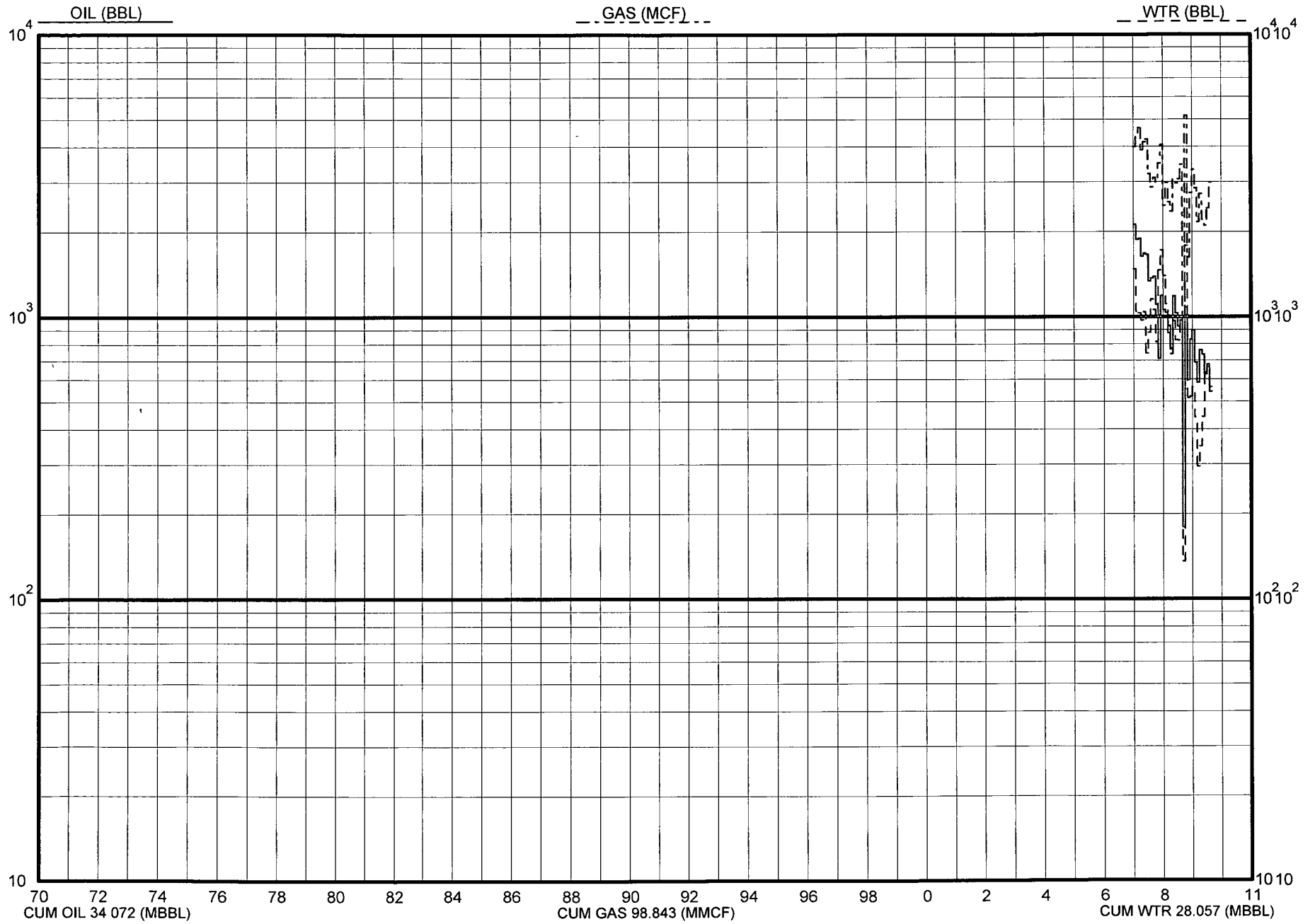
Eunice Area
Wsn:2690 WELL: 30-025-06691-0002 (4)
HARDY D C 4
Tubb



Eunice Area
Wsn:2592 WELL: 30-025-28900-0000 (8)
HARDY CORDELIA 8
Blinebry



Eunice Area
Wsn:8078 WELL: 30-025-38004-0000 (9)
HARDY D C 9
Drinkard (Proposed Blinbry & Tubb)



DC HARDY #9 Production Allocation Calculation

Analogous Wells		Blinebry Initial Production			Tubb Initial Production		
<i>Name</i>	<i>Producing Formation</i>	<i>BOPD</i>	<i>MCFPD</i>	<i>BWPD</i>	<i>BOPD</i>	<i>MCFPD</i>	<i>BWPD</i>
Dayton Hardy #2	BL/TB	22	291	41	6	75	59
DC Hardy #4	TB				8	10	35
Hardy Cordelia #8	BL	29	113	45			
	<i>average</i>	25.5	202	43	7	42.5	47
D C HARDY #9	Expected BLINEBRY	10	130	30			
	Expected TUBB	10	20	30			
	Current DRINKARD	16	10	90			

	Oil	Gas	Water
BLINEBRY	28%	81%	20%
TUBB	28%	13%	20%
DRINKARD	44%	6%	60%
<i>total</i>	100%	100%	100%