

Submit 3 Copies To Appropriate District
Office

District I

1625 N. French Dr., Hobbs, NM 88240

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

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103

Revised March 25, 1999

WELL API NO.

30-025-10261

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

2641

7. Lease Name or Unit Agreement Name:

Hugh

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 (DHC Blinebry Gas & Wantz Abo Oil)

2. Name of Operator

Chevron U.S.A., Inc.

8. Well No.

5

3. Address of Operator

P. O. Box 1150 Midland, TX 79702

9. Pool name or Wildcat

Blinebry Gas/Wantz Abo/Wantz Granite Wash

4. Well Location

Unit Letter F : 1980 feet from the North line and 1980 feet from the West line

Section 14

Township 22S

Range 37E

NMPM

County Lea

10. Elevation (Show whether DR, RKB, RT, GR, etc.)

3352' GR

11. 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 COMPLETION ☐

OTHER: DHC Blinebry Gas/ Wantz Abo/ Wantz Granite Wash ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. 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 recompilation.

UNDER THE PROVISIONS OF RULE 303 C(5), IT IS PROPOSED TO DOWNHOLE COMMINGLE PRE-APPROVED POOLS BLINEBRY OIL & GAS (PERFS 5388-5794'), WANTZ ABO (PERFS 6602-7041'), AND WANTZ GRANITE WASH (PERFS 7174-7294') IN THE CAPTIONED WELL. CURRENTLY THE WELL IS PRODUCING FROM THE DOWNHOLE COMMINGLED BLINEBRY OIL & GAS (PERFS 5388-5794') AND WANTZ ABO (PERFS 6602-7041') UNDER ADMINISTRATIVE ORDER NO. DHC-2175. IT IS PROPOSED TO RETURN THE PREVIOUSLY TESTED WANTZ GRANITE WASH INTERVAL (PERFS 7174-7294') TO PRODUCING STATUS TO RECOVER REMAINING RESERVES FROM THAT POOL. WORK WILL INVOLVE REMOVING A PLUG CURRENTLY COVERING THAT INTERVAL. PRODUCTION WILL BE ALLOCATED BACK TO THE THREE POOLS BASED ON THE PERCENTAGES SHOWN IN THE ATTACHED SUPPORT DATA.

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

SIGNATURE J. K. Ripley TITLE Regulatory O.A. DATE 9/27/2001

Type or print name J. K. Ripley

Telephone No. (915) 687-7148

(This space for State use)

APPROVED BY _____ TITLE _____ DATE 2001

Conditions of approval, if any:

REQUEST FOR EXCEPTION TO RULE 303-A
FOR WELLS LOCATED IN PRE-APPROVED POOLS OR AREAS

Operator

Chevron U.S.A., Inc.
P. O. Box 1150
Midland, TX 79702

Lease Name and Well Number

Hugh # 5
1980' FNL & 1980' FWL, Unit Letter F
Section 14, T22S, R37E
Lea County, New Mexico

Division Order

Pre-approved pools or area established by Division Order No. R-11363.

Pools To Be Commingled In Hugh # 5

(72480) Blinebry Oil & Gas Pool (Gas)
(62700) Wantz-Abo
(62730) Wantz-Granite Wash

Perforated Intervals

Blinebry (5388-5794') (Wellbore diagrams attached)
Wantz-Abo (6216-6370')
Wantz-Granite Wash (7174-7294')

Location Plat

Attached

Well Test Report & Production Plots

Attached.

Product Characteristics And Value

Previous commingling of these zones by Chevron and other operators in the area have shown that the produced fluids are compatible and commingling will not cause formation damage or producing problems. Also, the price received by Chevron for products from these zones is very similar, so value will not be adversely affected.

Production Allocation

<u>Pool</u>	<u>BOPD</u>	<u>BWPD</u>	<u>MCFPD</u>	<u>Estimation Method</u>
Blinebry Oil & Gas (Gas)	0	0	96	DSS production report 7/2001.
Wantz-Abo	6	1	96	DSS production report 7/2001.
Wantz-Granite Wash	1	1	0	Last test during zone testing 4/25/81.
Totals	7	2	192	

<u>Allocated %</u>	<u>Oil %</u>	<u>Water %</u>	<u>Gas %</u>	<u>Remarks</u>
Blinebry Oil & Gas (Gas)	0.00	0.00	50.00	Calculated using above production volumes.
Wantz-Abo	85.71	50.00	50.00	Calculated using above production volumes.
Wantz-Granite Wash	14.29	50.00	0.00	Calculated using above production volumes.
Totals	100.00	100.00	100.00	

Ownership

Ownership of all zones is identical so correlative rights will not be compromised.

State / Federal Land Notification

Well is on a fee lease.

Well: **Hug**Field: **Blinebry &
Wantz (DHC)**Reservoir: **Blinebry & At****Location:**

1980' FNL & 1980' FWL
Section: 14
Township: 22S
Range: 37E
County: Lea State: NM

Current
Wellbore Diagram

Well ID Info:

Cheveno: FB1257
API No: 30-025-10261
L5/L6: U462100 & U523000
Spud Date: 2/7/48
Compl. Date: 3/4/46

Elevations:

GL: 3352'
KB: 3366'
DF: 3365'

Surf. Csg: 13 3/8", 36# & 48#, National SS
Set: @ 315' w/ 300 sks
Hole Size: 17 1/4"
Circ: Yes TOC: Surface
TOC By: Circulated

Interm. Csg: 9 5/8", 36#, J-55
Set: @ 2875' w/ 1300 sks
Hole Size: 12 1/4"
Circ: No TOC: 1090'
TOC By: Temperature Survey

Tbg Detail:

BP @ 6900'
1 jt. 2 3/8" tbg
2 3/8" x 4' perf sub
SN @ 6865'
50 jts. 2 3/8" EUE 8R J-55 tbg
TAC @ 5300'
171 jts. 2 3/8" EUE 8R J-55 tbg

Block Sqz Perfs @ 6100'

Perfs:			Status
5388'	5508'	5618'	Blinebry - Open
5390'	5510'	5620'	Blinebry - Open
5396'	5512'	5624'	Blinebry - Open
5400'	5520'	5628'	Blinebry - Open
5404'	5522'	5638'	Blinebry - Open
5406'	5524'	5640'	Blinebry - Open
5410'	5526'	5662'	Blinebry - Open
5418'	5536'	5664'	Blinebry - Open
5420'	5540'	5670'	Blinebry - Open
5422'	5544'	5672'	Blinebry - Open
5424'	5548'	5692'	Blinebry - Open
5434'	5552'	5694'	Blinebry - Open
5436'	5556'	5710'	Blinebry - Open
5438'	5560'	5712'	Blinebry - Open
5450'	5574'	5762'	Blinebry - Open
5452'	5578'	5764'	Blinebry - Open
5454'	5582'	5772'	Blinebry - Open
5458'	5586'	5774'	Blinebry - Open
5486'	5602'	5782'	Blinebry - Open
5490'	5604'	5784'	Blinebry - Open
5494'	5608'	5792'	Blinebry - Open
5498'	5610'	5794'	Blinebry - Open

6216-18' Drinkard - Cmdt Behind Liner
6254-56' Drinkard - Cmdt Behind Liner
6292-94' Drinkard - Cmdt Behind Liner
6328-30' Drinkard - Cmdt Behind Liner
6369-70' Drinkard - Cmdt Behind Liner

Prod. Csg: 7", 23#, J-55
Set: @ 6400' w/ 700 sks
Hole Size: 8 3/4"
Circ: No TOC: 2300'
TOC By: Temperature Survey

6602-06' Abo - Open
6702-24' Abo - Open
6780-82' Abo - Open
6798-6800' Abo - Open
6823-25' Abo - Open
6840-42' Abo - Open
6878-80' Abo - Open
6920-24' Abo - Open
6929-33' Abo - Open
6997-7001' Abo - Open
7012-16' Abo - Open
7037-41' Abo - Open

7174-77' Granite Wash - Below RBP
7189-92' Granite Wash - Below RBP
7202-05' Granite Wash - Below RBP
7219-22' Granite Wash - Below RBP
7256-59' Granite Wash - Below RBP
7291-94' Granite Wash - Below RBP

Liner: 4 1/2" OD 11.6# K-55
Set: @ 7420' w/ top @ surface
Hole Size: 6 1/4"

Circ: No TOC: 6200' (Cmdt to surface w/ 600 sks 6/98)
TOC By: Temperature Survey

RBP @ 7160'

COTD: 7160'
PBD: 7160'
TD: 7420'

Updated: 9/22/01

By: A. M. Howell

Well: **Hug**Field: **Blinebry &
Wantz (DHC)**Reservoir: **Blinebry, Abo
Granite Wash****Location:**

1980' FNL & 1980' FWL
Section: 14
Township: 22S
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County: Lea State: NM

**Proposed
Wellbore Diagram****Well ID Info:**

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6929-33' Abo - Open
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7012-16' Abo - Open
7037-41' Abo - Open

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7189-92' Granite Wash - Open
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7256-59' Granite Wash - Open
7291-94' Granite Wash - Open

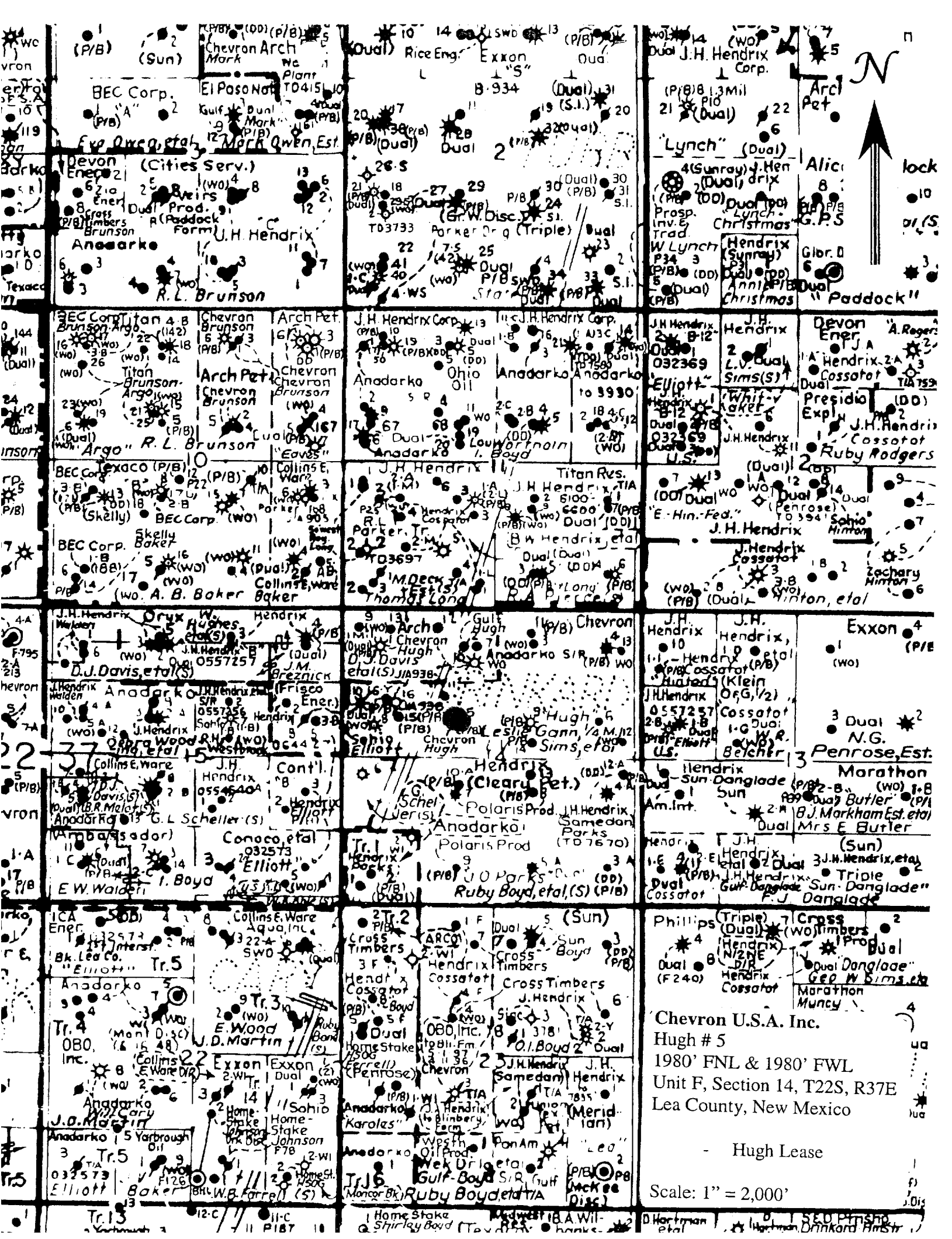
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COTD: 7388'
PBDT: 7388'
TD: 7420'

Updated: 9/27/01

By: A. M. Howell



Hugh # 5 - Blinebry Oil & Gas Pool

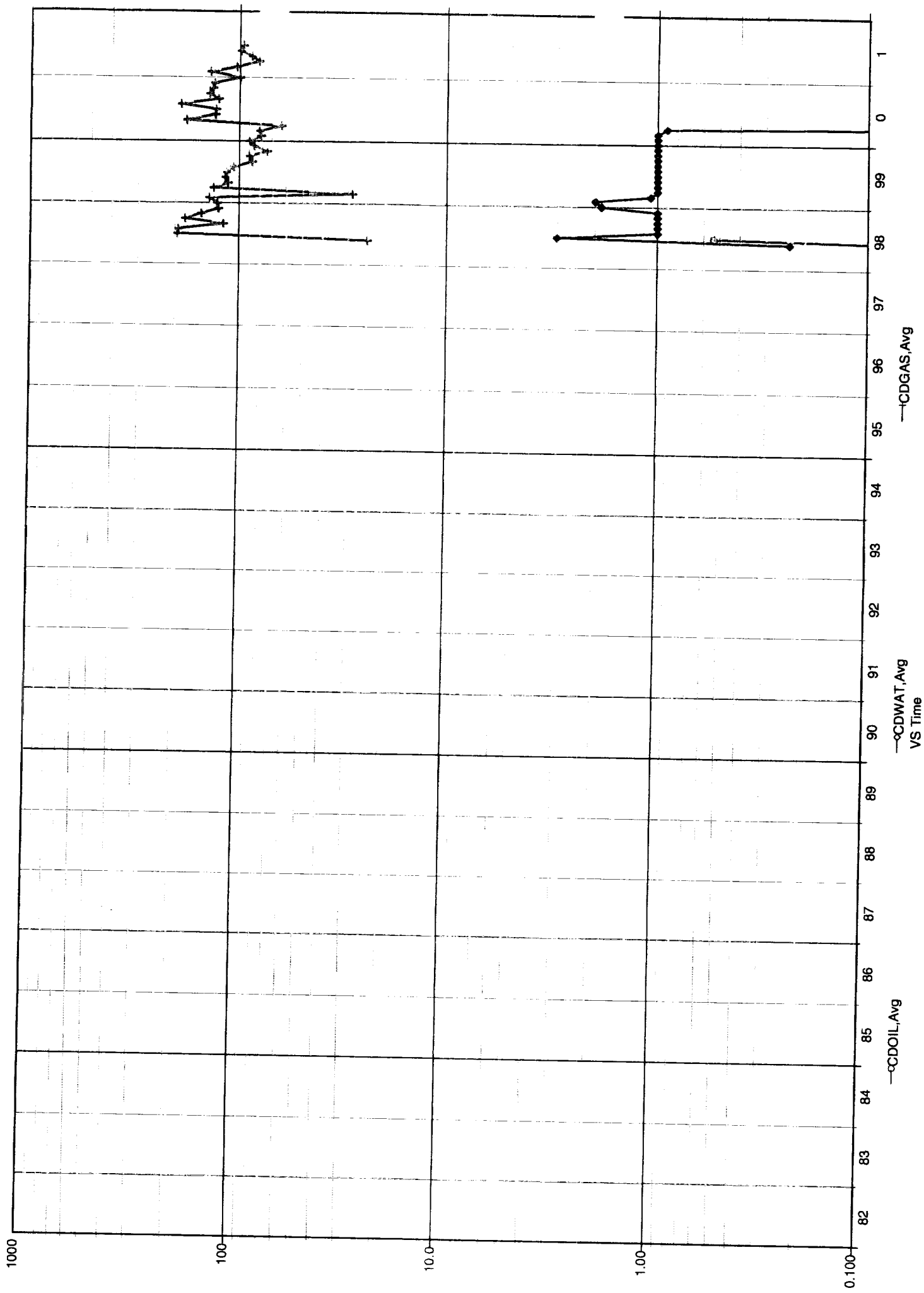
DATE	DATE	CDOIL	CDWAT	CDGAS	OIL	WATER	GAS	OCUM	WCUM	GCUM
1/1/2000										
	1/1/2000	0	1	89	0	31	2772	18	708	69815
	2/1/2000	0	1	79	0	29	2287	18	737	72102
	3/1/2000	0	1	80	0	31	2486	18	768	74588
	4/1/2000	0	1	63	0	27	1884	18	795	76472
	5/1/2000	0	0	177	0	0	5495	18	795	81967
	6/1/2000	0	0	131	0	0	3915	18	795	85882
	7/1/2000	0	0	129	0	0	4009	18	795	89891
	8/1/2000	0	0	189	0	0	5844	18	795	95735
	9/1/2000	0	0	126	0	0	3773	18	795	99508
	10/1/2000	0	0	139	0	0	4299	18	795	103807
	11/1/2000	0	0	134	0	0	4015	18	795	107822
	12/1/2000	0	0	132	0	0	4088	18	795	111910
1/1/2001										
	1/1/2001	0	0	100	0	0	3091	18	795	115001
	2/1/2001	0	0	137	0	0	3834	18	795	118835
	3/1/2001	0	0	103	0	0	3203	18	795	122038
	4/1/2001	0	0	81	0	0	2422	18	795	124460
	5/1/2001	0	0	88	0	0	2722	18	795	127182
	6/1/2001	0	0	99	0	0	2968	18	795	130150
	7/1/2001	0	0	96	0	0	2980	18	795	133130
	8/1/2001	0	0	0	0	0	0	18	795	133130
	9/1/2001	0	0	0	0	0	0	18	795	133130
	10/1/2001	0	0	0	0	0	0	18	795	133130
	11/1/2001	0	0	0	0	0	0	18	795	133130
	12/1/2001	0	0	0	0	0	0	18	795	133130

Hugh # 5 - Wantz-Abo Pool

DATE	DATE	CDOIL	CDWAT	CDGAS	OIL	WATER	GAS	OCUM	WCUM	GCUM
1/1/2000										
	1/1/2000	16	6	322	495	186	9984	74531	15904	1685189
	2/1/2000	14	6	284	401	174	8236	74932	16078	1693425
	3/1/2000	15	6	289	457	186	8954	75389	16264	1702379
	4/1/2000	12	5	226	352	162	6788	75742	16426	1709167
	5/1/2000	8	6	177	261	186	5494	76002	16612	1714661
	6/1/2000	7	6	130	221	176	3914	76223	16788	1718575
	7/1/2000	7	8	129	226	238	4008	76449	17026	1722583
	8/1/2000	7	13	189	223	398	5844	76672	17424	1728427
	9/1/2000	8	14	126	231	430	3773	76902	17854	1732200
	10/1/2000	8	15	139	252	459	4299	77154	18313	1736499
	11/1/2000	11	12	134	320	365	4014	77474	18678	1740513
	12/1/2000	8	11	132	256	328	4088	77729	19006	1744601
DATE	DATE	CDOIL	CDWAT	CDGAS	OIL	WATER	GAS	OCUM	WCUM	GCUM
1/1/2001										
	1/1/2001	7	10	100	202	307	3090	77931	19313	1747691
	2/1/2001	7	15	137	190	420	3833	78122	19733	1751524
	3/1/2001	7	15	103	228	453	3203	78350	20185	1754727
	4/1/2001	6	8	81	194	240	2422	78544	20425	1757149
	5/1/2001	6	1	88	181	29	2721	78726	20454	1759870
	6/1/2001	5	1	99	161	30	2967	78887	20484	1762837
	7/1/2001	6	1	96	196	31	2979	79084	20515	1765816
	8/1/2001	9	7	0	280	222	0	79364	20737	1765816
	9/1/2001	0	0	0	0	0	0	79364	20737	1765816
	10/1/2001	0	0	0	0	0	0	79364	20737	1765816
	11/1/2001	0	0	0	0	0	0	79364	20737	1765816
	12/1/2001	0	0	0	0	0	0	79364	20737	1765816

CHEVRON U.S.A. PRODUCTION
Hugh # 5 - Blinbry Oil & Gas Pool

Name: HUGH5B ID: FB1257:0:02 Type: PR Format: prod



CHEVRON U.S.A. PRODUCTION
Hugh # 5 - Wantz-Abo Pool

Name: HUGH5 ID: FB1257-0:01 Type: PR Format: prod

