

District I - (505) 393-6161
1625 N. French Dr, Hobbs, NM 88240
District II - (505) 748-1283
1301 W. Grand Avenue, Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road, Aztec, NM 87410
District IV - (505) 476-3440
1220 So. St. Francis Dr., Santa Fe, NM 87505

New Mexico
Energy Minerals and Natural Resources Department

Form C-140
Revised June 10, 2003

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505
(505) 476-3440

SUBMIT ORIGINAL
PLUS 2 COPIES
TO APPROPRIATE
DISTRICT OFFICE

APPLICATION FOR
WELL WORKOVER PROJECT

14-05-00028

I. Operator and Well

Operator name & address CHEVRON U.S.A. INC. 15 SMITH ROAD MIDLAND, TX 79705							OGRID Number 4323	
Contact Party DENISE PINKERTON							Phone 432-687-7375	
Property Name EUNICE KING					Well Number 8		API Number 30-025-06844	
UL H	Section 28	Township 21-S	Range 37-E	Feet From The 1980'	North/South Line NORTH	Feet From The 660'	East/West Line EAST	County LEA

II. Workover

Date Workover Commenced: 6-11-04	Previous Producing Pool(s) (Prior to Workover): <i>Subb</i> PENROSE SKELLY GRAYBURG - PLUGBACK
Date Workover Completed: 7-06-04	

III. Attach a description of the Workover Procedures performed to increase production.

IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.

V. AFFIDAVIT:

State of NEW MEXICO)

) ss.

County of LEA)

DENISE PINKERTON, being first duly sworn, upon oath states:

1. I am the Operator, or authorized representative of the Operator, of the above-referenced Well.
2. I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
3. To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate.

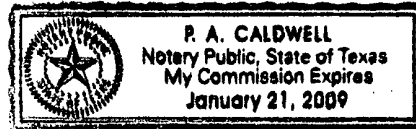
Signature *Denise Pinkerton* Title REGULATORY SPECIALIST Date 5-17-05

E-mail Address leakejd@chevrontexaco.com

SUBSCRIBED AND SWORN TO before me this 23 day of May, 20 05.

My Commission expires: Jan 21, 2009

Notary Public



FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on

7/6/05, 20 05

Signature District Supervisor <u><i>[Signature]</i></u>	OCD District <u>1</u>	Date <u>6/2/05</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.	30-025-06844
5. Indicate Type of Lease	STATE ☐ FEE ☒
6. State Oil / Gas Lease No.	
7. Lease Name or Unit Agreement Name	EUNICE KING
8. Well No.	8
9. Pool Name or Wildcat	PENROSE SKELLY GRAYBURG
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3435' GL

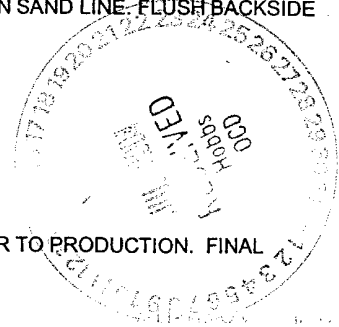
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMI (FORM C-101) FOR SUCH PROPOSALS.	
1. Type of Well:	OIL WELL ☒ GAS WELL ☐ OTHER ☐
2. Name of Operator	CHEVRON USA INC
3. Address of Operator	15 SMITH ROAD, MIDLAND, TX 79705
4. Well Location	Unit Letter <u>H</u> : <u>1980'</u> Feet From The <u>NORTH</u> Line and <u>660'</u> Feet From The <u>EAST</u> Line Section <u>28</u> Township <u>21-S</u> Range <u>37-E</u> NMPM <u>LEA</u> COUNTY
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3435' GL	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPERATION ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐		CASING TEST AND CEMENT JOB ☐	
OTHER: ☐		OTHER: RECOMPLETE TO GRAYBURG ☒	

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.

6-11-04: MIRU KEY #331.
 6-14-04: TAG @ 5080. TIH W/2 7/8" TBG. TAG @ 5080. ROTATE THRU FR 5080-5082. FELL THRU @ 5082.
 6-15-04: TIH TO 6025. TIH W/CIBP & SET @ 6002. DUMP 35' CMT ON CIBP. TIH W/CIBP & SET @ 5450. DUMP 35' CMT ON CIBP.
 6-16-04: SET CIBP @ 5000. DUMP 35' CMT ON TOP OF CIBP.
 6-17-04: TEST CSG TO 600 PSI. TAG CMT @ 4904. RUN GR/COMPENSATED NEUTRON/CCL LOG FR TD TO 2600. RUN GR/CBL/CCL LOG FR 4904-2600. GOOD BOND FR 4200-3200.
 6-18-04: PERF 3862-68, 3844-46, 3837-39.
 6-21-04: PERF 3663-65, 3677-80, 3688-93, 3700-06, 3718-22, 3735-41, 3765-71, 3777-79, 3786-88, 3804-10, 3818-20, 3824-26, 3837-39, 3844-46, 3862-68 (TTL 58' & 225 HOLES) TIH W/PPI PKRS.
 6-22-04: ACIDIZE GRAYBURG PERFS 3663-3868 W/3000 GALS 15% ANTI-SLUDGE HCL. FISH VALVE BAR ON SAND LINE. FLUSH BACKSIDE W/25 BBLs CBW. SET PKR @ 3603. RU SWAB. 2 HR TEST.
 6-23-04: REL PKR. PU RBP & PKR & SET RBP @ 3860. PKR SET @ 3855. PUH & SET PKR @ 3595.
 6-24-04: RU SWAB. 6 SWAB RUNS.
 6-25-04: REL PKR. TIH W/RBP & SET @ 3874. PUH & SET PKR @ 3854.
 6-28-04: SWABBING.
 6-29-04: REL PKR. TIH & LATCH ONTO RBP. TOH W/WS. LD PKR & RBP. PU PKR & SET @ 3557.
 6-30-04: FRAC 3663-3868' W/66,000 GALS YF135 & SAND.
 7-01-04: SWAB WELL. RUN TRACER SURVEY FR 4500-2000.
 7-02-04: TIH W/30 JTS 2 7/8" PROD TBG.
 7-06-04: TIH W/SUB PUMP & 2 7/8" TBG. PUMP INTAKE @ 3745. EOT @ 3768. RIG DOWN. TURN WELL OVER TO PRODUCTION. FINAL REPORT
 WAIT ON TEST.
 7-11-04: ON 24 HR OPT. PUMPING 79 OIL, 373 GAS, & 1405 WATER. GOR-4716. FINAL REPORT



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

SIGNATURE Denise Leake TITLE Regulatory Specialist DATE 7/13/2004

TYPE OR PRINT NAME Denise Leake Telephone No. 915-687-7375

(This space for State Use)

APPROVED _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY: _____

ORIGINAL SIGNED BY
PAUL F. KAUTZ
PETROLEUM ENGINEER
DATE SEP 22 2004

Name: 8 G ID: 30025068440004 Type: Completion Format: [p] Comp - CDProd vs Time

WELL_LABEL:KINGEUNICE8G

FIELD_CODE:U49

PROD_METH:PS

LASTOCUM:4.0912

CHEVNO:FA7941

FIELD:FLD-PENROSE SKELLY

CLASS_CODE:OI

LASTGCUM:29.6600

SIDETRACK:0

LEASE:KING EUNICE

SAP_CODE:UCU491600

CC_NM:KING EUNICE-GRAYBURG

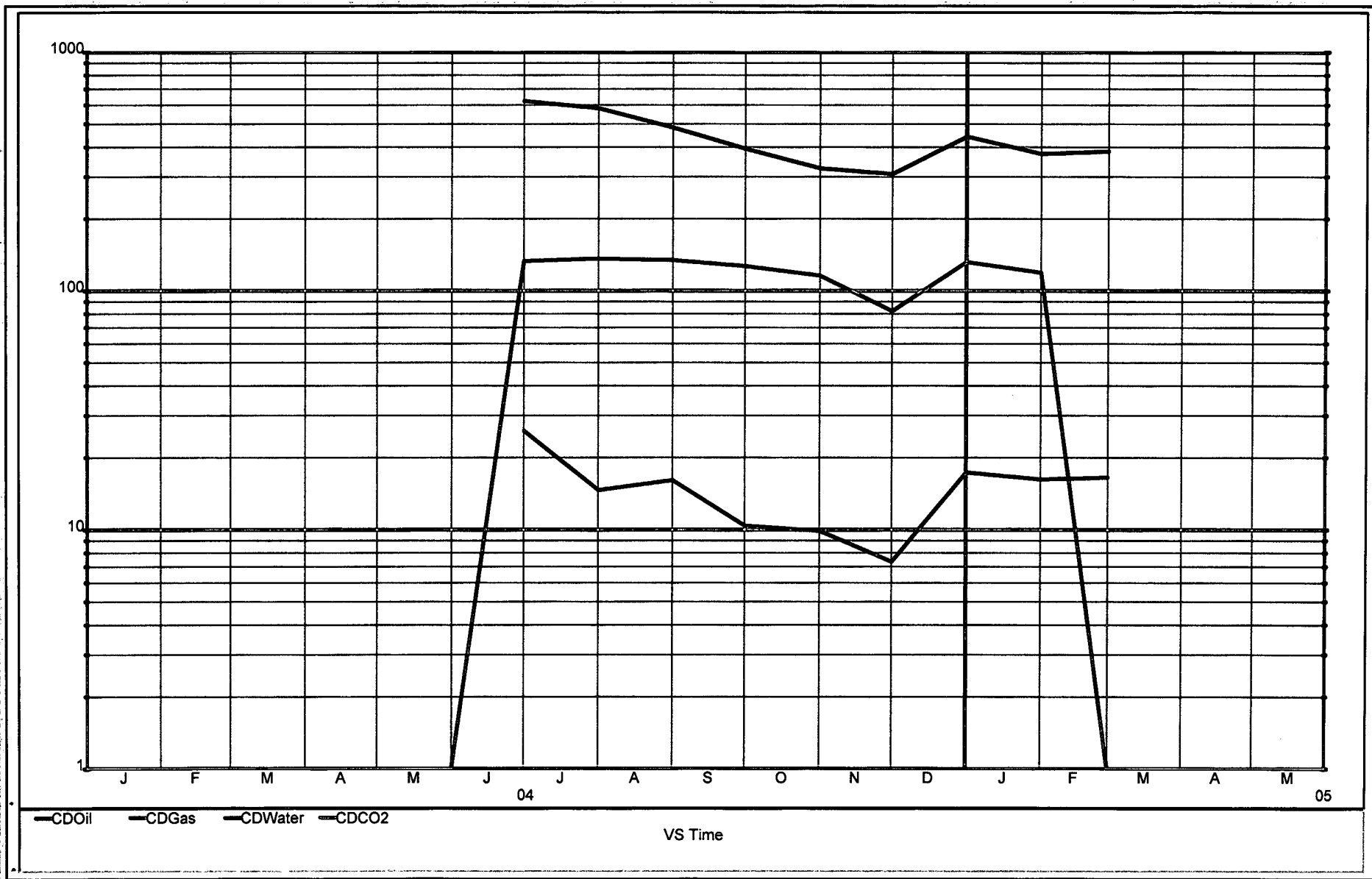
GUL

COMP_NUM:04

SEC-T-R:28 - S021 - E037

RES_CODE:0000006848

RES:GRAYBURG



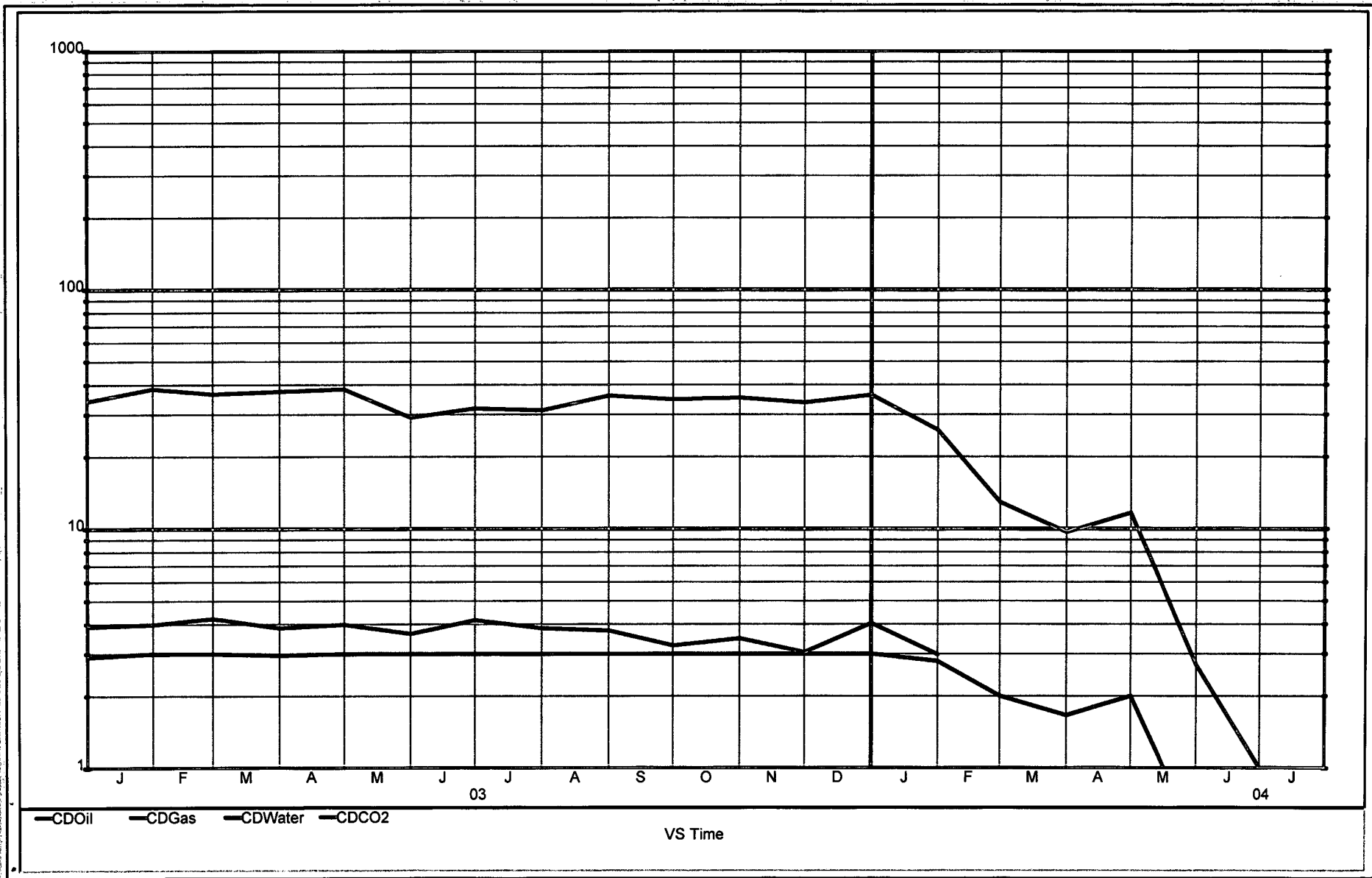
Name: 8T ID: 30025068440003 Type: Completion Format: [p] Comp - CDProd vs Time

WELL_LABEL:KINGEUNICE8T
CHEVNO:FA7941
SIDETRACK:0
COMP_NUM:03

FIELD_CODE:U47
FIELD:FLD-TUBB OIL & GAS
LEASE:KING EUNICE
SEC-T-R:28 - S021 - E037

PROD_METH:ZR
CLASS_CODE:OI
SAP_CODE:UCU472800
RES_CODE:0000009303

LASTOCUM:4.2806
LASTGCUM:35.8870
CC_NM:KING EUNICE-TUBB
RES:TUBB



Well	Completion Number	Completion Date	Top MD	Bot MD	Reservoir	Field	Lease
8B	01	05/18/1992	5508	5712	BLINEBRY	FLD-BLINEBRY OIL & GAS	KING EUNICE 8 B
8P	02	05/01/1996	5277	5279	PADDOCK	FLD-PADDOCK	KING EUNICE 8 P
8	AA	01/01/1970			DRINKARD	FLD-DRINKARD	EUNICE KING
26	AB	01/01/1801			SIMPSON	FLD-HARE	KING EUNICE
8T	03	12/01/2001	0	0	TUBB	FLD-TUBB OIL & GAS	KING EUNICE 8 T
8 G	04	01/01/1801	0	0	GRAYBURG	FLD-PENROSE SKELLY	KING EUNICE

Test Date	MST	Oil Rate	Gas Rate	GOR	Water Rate	Water Cut	Gravity	Prod Method	Choke	Tub Press	Csg Press	Lift Gas Rate
04-15-2005		8	292.15	36518.182		95.8	33.2	PS	0	100	240	0
04-05-2005		8	292.15	36518.182		95.8	33.2	PS	0	100	240	0
02-10-2005		18	399.99	22221.384		95.5	33.2	PS	0	100	240	0
02-09-2005		12	380.38	31698.261		95.6	33.2	PS	0	100	240	0
01-25-2005		15	393.13	26208.366		96.1	33.2	PS	0	100	240	0
01-08-2005		20	461.75	23087.416		95.4	33.2	PS	0	100	240	0
01-07-2005		28	390.19	13935.542		95.1	33.2	PS	0	100	240	0
01-06-2005		36	348.03	9667.5585		94.2	33.2	PS	0	100	240	0
12-31-2004		0	0	0	0	0	33.2	PS	0	100	240	0
12-29-2004		0	0	0	0	0	33.2	PS	0	100	240	0
12-19-2004		20	320.58	16029.590		96.7	33.2	PS	0	100	240	0
11-12-2004		0	0	0	0	0	33.2	PS	0	100	240	0
11-10-2004		10	325.48	32548.304		96.8	33.2	PS	0	340	240	0
11-09-2004		13	335.29	25791.365		96.6	33.2	PS	0	340	240	0
10-07-2004		17	332.25	19544.378		95.7	33.2	PS	0	340	240	0
09-06-2004		17	377.44	22202.460		96.4	33.2	PS	0	340	240	0
08-15-2004		22	346.07	15730.596		96.4	33.2	PS	0	240	240	0
08-13-2004		22	429.4	19518.587		96.4	33.2	PS	0	240	240	0
08-12-2004		27	459.79	17029.674		96.1	33.2	PS	0	240	240	0
08-11-2004		11	217.64	19785.554		98.1	33.2	PS	0	240	240	0
08-09-2004		22	424.5	19295.561		96.2	33.2	PS	0	240	240	0
08-08-2004		22	431.36	19607.573		96.3	33.2	PS	0	240	240	0
08-07-2004		26	447.05	17194.606		95.9	33.2	PS	0	240	240	0
08-06-2004		21	424.5	20214.597		96.6	33.2	PS	0	240	240	0
08-05-2004		25	422.54	16901.585		95.9	33.2	PS	0	240	240	0
08-04-2004		19	427.44	22496.559		96.7	33.2	PS	0	240	240	0
08-03-2004		29	431.36	14874.585		95.3	33.2	PS	0	240	240	0
08-02-2004		29	446.07	15381.657		95.8	33.2	PS	0	240	240	0
08-01-2004		25	429.4	17176.600		96	33.2	PS	0	240	240	0
07-29-2004		32	480.38	15011.677		95.5	33.2	PS	0	240	240	0
07-28-2004		29	480.38	16564.665		95.8	33.2	PS	0	240	240	0
07-27-2004		41	535.28	13055.838		95.3	33.2	PS	0	240	240	0
07-26-2004		45	608.81	13529.1116		96.1	33.2	PS	0	240	240	0
07-24-2004		53	569.59	10746.1155		95.6	33.2	PS	0	240	240	0
07-20-2004		47	573.51	12202.913		95.1	33.2	PS	0	240	240	0
07-18-2004		55	579.4	10534.999		94.8	33.2	PS	0	240	240	0
07-17-2004		33	579.4	17557.1103		97.1	33.2	PS	0	240	240	0
07-16-2004		75	677.43	9032.41224		94.2	33.2	PS	0	240	240	0
07-15-2004		72	691.16	9599.41431		95.2	33.2	PS	0	240	240	0
07-14-2004		76	490.18	6449.71273		94.4	33.2	PS	0	240	240	0
07-13-2004		72	588.22	8169.71403		95.1	33.2	PS	0	240	240	0
07-12-2004		90	686.26	7625.11612		94.7	33.2	PS	0	260	260	0
07-11-2004		79	372.54	4715.61405		94.7	0	PS	0	0	0	0

Well	Completion Number	Completion Date	Top MD	Bot MD	Reservoir	Field	Lease
8B	01	05/18/1992	5508	5712	BLINEBRY	FLD-BLINEBRY OIL & GAS	KING EUNICE 8 B
8P	02	05/01/1996	5277	5279	PADDOCK	FLD-PADDOCK	KING EUNICE 8 P
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8T	03	12/01/2001	0	0	TUBB	FLD-TUBB OIL & GAS	KING EUNICE 8 T
8 G	04	01/01/1801	0	0	GRAYBURG	FLD-PENROSE SKELLY	KING EUNICE

Test Date	MST	Oil Rate	Gas Rate	GOR	Water Rate	Water Cut	Gravity	Prod Method	Choke	Tub. Press	Csg Press	Lift Gas Rate
05-16-2004		0	10	0	2	100	38.6	PR	0	30	0	0
02-24-2004		0	14	0	2	100	38.6	PR	0	30	0	0
05-28-2003		5	45	9000	3	37.5	38.6	PR	0	30	0	0
01-23-2003		6	49	8166.63		33.3	38.6	PR	0	30	0	0
12-17-2002		5	50	10000	3	37.5	38.6	PR	0	30	0	0
12-01-2002		10	62.74	6274	2	16.7	38.6	PR	0	30	0	0
10-31-2002		0	0	0	0	0	38.6	PR	0	30	0	0
07-08-2002		10	62.74	6274	2	16.7	38.6	PR	0	30	0	0
06-14-2002		10	63.72	6372	3	23.1	38.6	PR	0	30	0	0
04-03-2002		10	62.74	6274	2	16.7	38.6	PR	0	30	0	0
02-04-2002		10	64.7	6470	4	28.6	38.6	PR	0	30	0	0
01-09-2002		10	72.55	7255	3	23.1	37.2	PR	0	0	0	0
01-07-2002		9	74.51	8278	4	30.8	37.2	PR	0	0	0	0
01-06-2002		9	74.51	8278	4	30.8	37.2	PR	0	0	0	0
01-05-2002		9	66.66	7406	3	25	37.2	PR	0	30	0	0
01-04-2002		9	63.72	7080	4	30.8	37.2	PR	0	0	0	0
01-03-2002		9	73.53	8170	5	35.7	37.2	PR	0	0	0	0
12-25-2001		5	84.31	16862	11.5	69.7	37.2	PR	0	0	0	0
12-24-2001		5.5	84.31	15329	13.4	70.9	37.2	PR	0	0	0	0
12-23-2001		5.5	91.17	16576	13.8	71.5	37.2	PR	0	0	0	0
12-21-2001		13.3	81.37	6118	18.4	58	37.2	PR	0	0	0	0
12-20-2001		6.1	81.37	13339	18.4	75.1	37.2	PR	0	35	32	0
12-19-2001		11.9	33.53	2817	20.1	62.8	37.2	PR	0	0	0	0
12-18-2001		2	33.53	16765	14	87.5	37.2	PR	0	0	0	0
12-17-2001		0	23.53	0	22	100	37.2	PR	0	0	0	0
12-16-2001		0	20.59	0	21	100	37.2	PR	0	0	0	0
12-15-2001		0	28.72	0	21	100	37.2	PR	0	0	0	0
12-14-2001		0	20.88	0	24	100	37.2	PR	0	0	0	0
12-13-2001		0	20.78	0	29	100	37.2	PR	0	0	0	0