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Plus 2 Copies  
to appropriate  
District Office

H-0108

**APPLICATION FOR  
QUALIFICATION OF WELL WORKOVER PROJECT  
AND CERTIFICATION OF APPROVAL**

THREE COPIES OF THIS APPLICATION AND ALL ATTACHMENTS MUST BE FILED WITH THE APPROPRIATE DISTRICT OFFICE OF THE CONSERVATION DIVISION.

I. Operator: Texaco Exploration & Production Inc OGRID #: 022351

Address: 205 E. Bender Blvd., Hobbs, New Mexico 88240

Contact Party: Paul Wilcox Phone #: (505) 397-0419

II. Name of Well: New Mexico 'R' State Nct-3 #26 API #: 30 025 31993

Location of Well: Unit Letter J, 1980 Feet from the South line and 1755 feet from the East line,  
Section 1, Township 18S, Range 34E, NMPM, Lea County

III. Date Workover Procedures Commenced: 04-23-96

Date Workover Procedures were Completed: 05-08-96

IV. Attach a description of the Workover Procedures undertaken to increase the production from the Well.

V. Attach an estimate of the production rate of the Well (a production decline curve or other acceptable method, and table showing monthly oil and/or gas Project Production) based on at least twelve (12) months of established production which shows the future rate of production based on well performance prior to performing Workover.

VI. Pool(s) on which Production Projection is based: VACUUM BLINEBRY

VII. AFFIDAVIT:

State of N. M. )  
 ) ss.  
County of Lea )

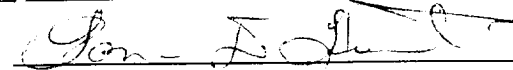
Russell S. Pool, being first duly sworn, upon oath states:

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 which are reasonably available and contain information relevant to the production history of this Well.  
Restoration Project.
3. To the best of my knowledge, the data used to prepare the Production Projection for this Well is complete and accurate and this projection was prepared using sound petroleum engineering principles.

OSPd 7/18/96  
(Name)

Senior Engineer Hobbs Operating Unit  
(Title)

SUBSCRIBED AND SWORN TO before me this 18 day of July, 1996

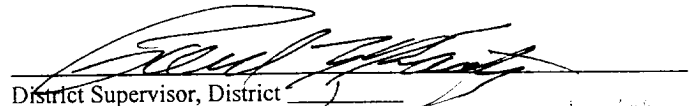
  
Notary Public Pam D. Hunt

My Commission expires: 9/13/97

FOR OIL CONSERVATION DIVISION USE ONLY:

VIII. CERTIFICATION OF APPROVAL:

This Application for Qualification of Well Workover Project is hereby approved and the above referenced Well is designated as a Well Workover Project pursuant to the "Natural Gas and Crude Oil Production Incentive Act" (Laws 1995, Chapter 15, Sections 1 through 8). The Oil Conservation Division hereby verifies the Production projection for the Well Workover Project attached to this application. By copy of this Application and Certification of Approval, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project has been completed as of 9/8, 1996

  
District Supervisor, District 1  
Oil Conservation Division

Date: 8/14/96

IX. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT.  
DATE: \_\_\_\_\_

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.	30-025-31993
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease No.	B-1306
7. Lease Name or Unit Agreement Name	NEW MEXICO R STATE NCT-3
8. Well No.	26
9. Pool Name or Wildcat	VACUUM BLINEBRY
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	GR-3987', KB-4001'

SUNDRY NOTICES AND REPORTS ON WELL (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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
2. Name of Operator	TEXACO EXPLORATION & PRODUCTION INC.
3. Address of Operator	205 E. Bender, HOBBS, NM 88240
4. Well Location	Unit Letter <u>J</u> ; 1980 Feet From The <u>SOUTH</u> Line and 1755 Feet From The <u>EAST</u> Line Section <u>1</u> Township <u>18-S</u> Range <u>34-E</u> NMPM <u>LEA</u> COUNTY
10. Elevation (Show whether DF, RKB, RT, GR, etc.) GR-3987', KB-4001'	

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 ☐  
 OTHER: ☐

SUBSEQUENT REPORT OF:

- REMEDIAL WORK ☐ ALTERING CASING ☐  
 COMMENCE DRILLING OPERATION ☐ PLUG AND ABANDONMENT ☐  
 CASING TEST AND CEMENT JOB ☐  
 OTHER: RECOMPLETED AS VACUUM BLINEBRY OIL WELL ☒

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.

PRIOR TO THIS RECOMPLETION AS AN OIL WELL IN THE VACUUM BLINEBRY POOL, THIS WELL WAS AN INJECTION WELL IN THE VACUUM DRINKARD POOL.

4/23/96 - 5/8/96

- MIRU. Install BOP & TOH w/ injection tbg & pkr. RIH w/ bit & scraper. Clean out 5-1/2" prod csg to 7596'.
- TIH w/ 5-1/2" CIBP & set @ 7535'. Capped CIBP w/ 35' cement (New PBTD: 7500').
- Perforated Vacuum Blinebry from 6664'-66', 6673'-6676', 6704'-13', 6736'-37', 6745'-46', 6785'-88', 6791'-99', 6807'-08', 6812'-13', 6818', 6823'-25', 6839'-6848' (2 jsp, 120" phasing, 4" gun. .45" holes, 104 hles)
- TIH w/ 5-1/2" treating pkr & RBP on 2-7/8" WS. Pressure tested tbg to 8,000 psi going in hole. Set RBP @ 6879' & pressure tested. Set pkr @ 6634'. Loaded BS w/ 2% KCL water & tested csg to 500 psi.
- Acidized Vacuum Blinebry perfs (6664'-6848') w/ 2,500 gals 15% NEFE HCL. Max P = 4692#, AIR = 2 BPM. SI 1 hr, flowed & swabbed back load.
- Acid fracture treated Vacuum Blinebry perfs w/ 24,000 gallons 50 Quality CO2 foamed 20% HCL & 42,000 gals 50 Quality CO2 foamed WF140. Max P = 7549#, AIR = 20 BPM. Flowed & swabbed back load.
- TOH with WS, pkr, & RBP. TIH with production equipment & returned well to production as a oil producer in Vacuum Blinebry pool.

OPT 6/18/96 BY ROD PUMP: 17 BOPD, 245 BWPD, 61 MCFD

(EFFECTIVE 5/8/96, INTERNAL TEPI STATUS : PM)

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

SIGNATURE Monte C. Duncan TITLE Engr Asst DATE 7/5/96  
 TYPE OR PRINT NAME Monte C. Duncan Telephone No. 397-0418

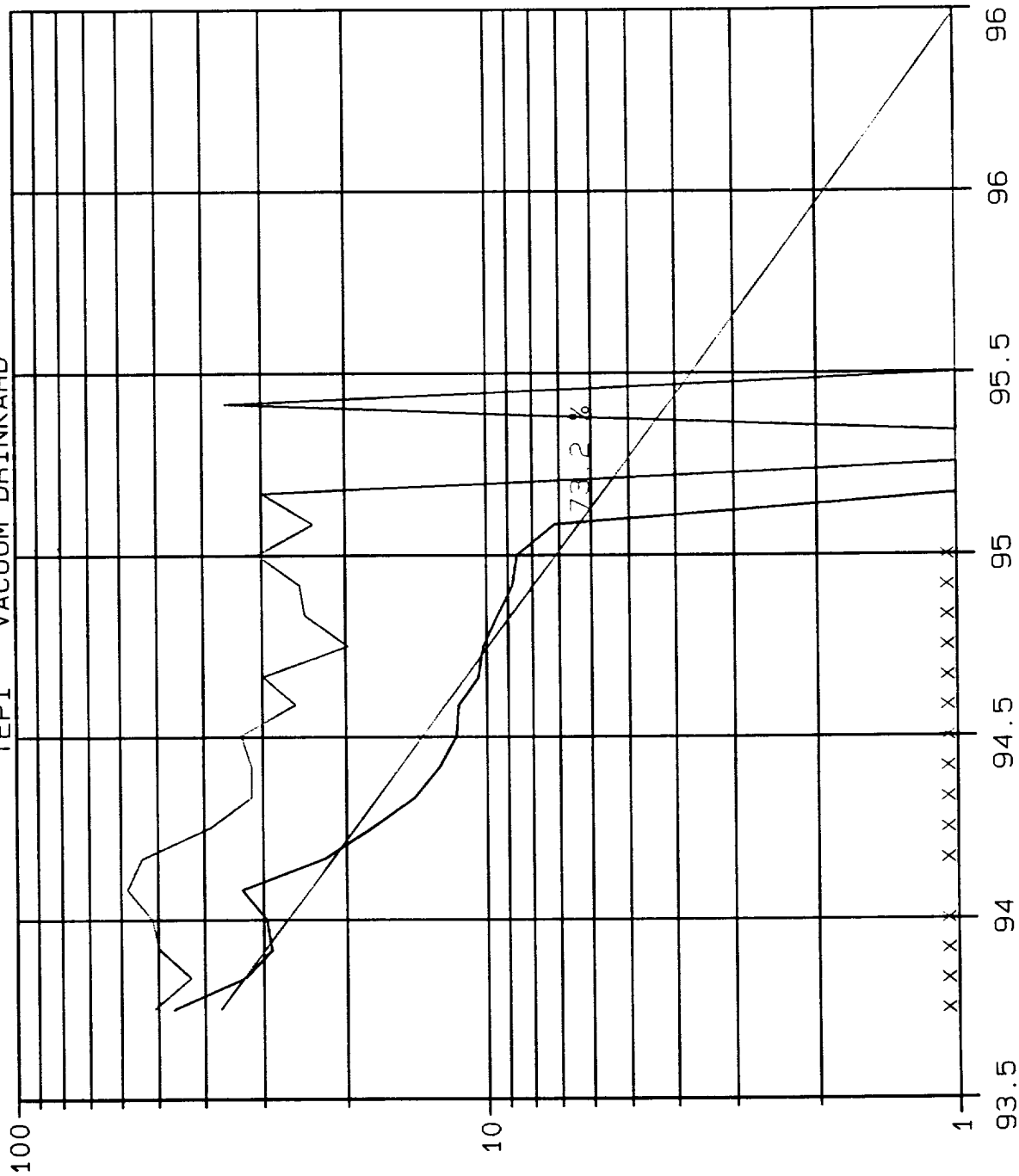
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APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 CONDITIONS OF APPROVAL, IF ANY:

# NEW MEXICO -R- STATE NCT-3 26 VACUUM DRINKARD

TEPI VACUUM DRINKARD

LEASE DATA  
 LSE 011052  
 FLD 62110  
 OPER TEPI  
 ZONE 62110  
 --  
 COUNTY 25  
 STATE 30  
 STATUS 2-96  
 CO 10 MBO  
 CG 21 MMCF  
 CW 0 MBW  
 BOPD 0  
 BWPD 0  
 MCFPD 0  
 WELLS 1  
 CI 61 MBWI  
 BWIPD 49

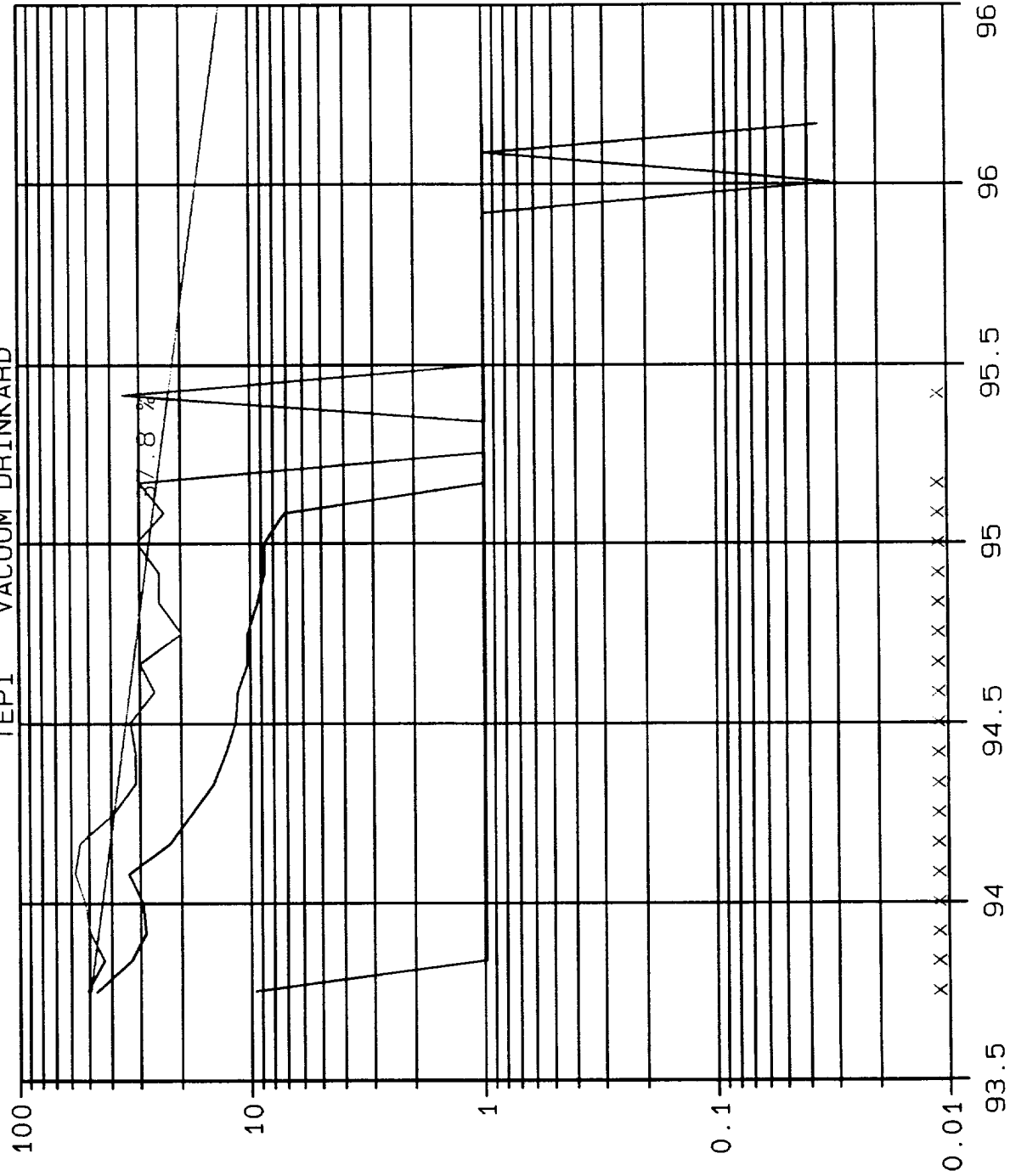


BOPD  
 MCFPD

YEARS

# NEW MEXICO -R- STATE NCT-3 26 VACUUM DRINKARD

TEPI VACUUM DRINKARD



LEASE DATA  
LSE 011052  
FLD 62110  
OPER TEPI  
ZONE 62110  
--  
COUNTY 25  
STATE 30

STATUS 2-96  
CO 10 MBO  
CG 21 HMCI  
CW 0 MBW  
BOPD 0  
BWPD 0  
MCFPD 0  
WELLS 1  
CI 61 NBWI  
BWIPD 49

BOPD  
BWPD  
MCFPD

YEARS

# Production Projection

Well Name & #:  Producing Formation:  Oil Decline Rate (%): Gas Decline Rate (%): Completion Date (m/yr):	New Mexico 'R' State NCT-3 #26		Prior Oil Prod. Rate (BOPD):		0
	VACUUM BLINEBRY		Oil Decline Factor:		0.999387944
			Prior Gas Prod. Rate (MCFGD):		0
			Gas Decline Factor:		0.999684453
	May-96				
Month	Projected Oil Production	Projected Gas Production	Projected Cumulative Oil Production	Projected Cumulative Gas Production	
May-96	0	0	0	0	
Jun-96	0	0	0	0	
Jul-96	0	0	0	0	
Aug-96	0	0	0	0	
Sep-96	0	0	0	0	
Oct-96	0	0	0	0	
Nov-96	0	0	0	0	
Dec-96	0	0	0	0	
Jan-97	0	0	0	0	
Feb-97	0	0	0	0	
Mar-97	0	0	0	0	
Apr-97	0	0	0	0	
May-97	0	0	0	0	
Jun-97	0	0	0	0	
Jul-97	0	0	0	0	
Aug-97	0	0	0	0	
Sep-97	0	0	0	0	
Oct-97	0	0	0	0	
Nov-97	0	0	0	0	
Dec-97	0	0	0	0	
Jan-98	0	0	0	0	
Feb-98	0	0	0	0	
Mar-98	0	0	0	0	
Apr-98	0	0	0	0	
May-98	0	0	0	0	
Jun-98	0	0	0	0	
Jul-98	0	0	0	0	
Aug-98	0	0	0	0	
Sep-98	0	0	0	0	
Oct-98	0	0	0	0	
Nov-98	0	0	0	0	
Dec-98	0	0	0	0	
Jan-99	0	0	0	0	
Feb-99	0	0	0	0	

# Production Projection

Mar-99	0	0	0	0
Apr-99	0	0	0	0
May-99	0	0	0	0
Jun-99	0	0	0	0
Jul-99	0	0	0	0
Aug-99	0	0	0	0
Sep-99	0	0	0	0
Oct-99	0	0	0	0
Nov-99	0	0	0	0
Dec-99	0	0	0	0
Jan-00	0	0	0	0
Feb-00	0	0	0	0
Mar-00	0	0	0	0
Apr-00	0	0	0	0
May-00	0	0	0	0
Jun-00	0	0	0	0
Jul-00	0	0	0	0
Aug-00	0	0	0	0
Sep-00	0	0	0	0
Oct-00	0	0	0	0
Nov-00	0	0	0	0
Dec-00	0	0	0	0
Jan-01	0	0	0	0
Feb-01	0	0	0	0
Mar-01	0	0	0	0
Apr-01	0	0	0	0
May-01	0	0	0	0
Jun-01	0	0	0	0
Jul-01	0	0	0	0
Aug-01	0	0	0	0
Sep-01	0	0	0	0
Oct-01	0	0	0	0
Nov-01	0	0	0	0
Dec-01	0	0	0	0
Jan-02	0	0	0	0
Feb-02	0	0	0	0
Mar-02	0	0	0	0
Apr-02	0	0	0	0
May-02	0	0	0	0
Jun-02	0	0	0	0
Jul-02	0	0	0	0
Aug-02	0	0	0	0
Sep-02	0	0	0	0
Oct-02	0	0	0	0
Nov-02	0	0	0	0
Dec-02	0	0	0	0
Jan-03	0	0	0	0

# Production Projection

Feb-03	0	0	0	0
Mar-03	0	0	0	0
Apr-03	0	0	0	0
May-03	0	0	0	0
Jun-03	0	0	0	0
Jul-03	0	0	0	0
Aug-03	0	0	0	0
Sep-03	0	0	0	0
Oct-03	0	0	0	0
Nov-03	0	0	0	0
Dec-03	0	0	0	0
Jan-04	0	0	0	0
Feb-04	0	0	0	0
Mar-04	0	0	0	0
Apr-04	0	0	0	0
May-04	0	0	0	0
Jun-04	0	0	0	0
Jul-04	0	0	0	0
Aug-04	0	0	0	0
Sep-04	0	0	0	0
Oct-04	0	0	0	0
Nov-04	0	0	0	0
Dec-04	0	0	0	0
Jan-05	0	0	0	0
Feb-05	0	0	0	0
Mar-05	0	0	0	0
Apr-05	0	0	0	0
May-05	0	0	0	0
Jun-05	0	0	0	0
Jul-05	0	0	0	0
Aug-05	0	0	0	0
Sep-05	0	0	0	0
Oct-05	0	0	0	0
Nov-05	0	0	0	0
Dec-05	0	0	0	0
Jan-06	0	0	0	0
Feb-06	0	0	0	0
Mar-06	0	0	0	0
Apr-06	0	0	0	0
May-06	0	0	0	0
Jun-06	0	0	0	0
Jul-06	0	0	0	0
Aug-06	0	0	0	0
Sep-06	0	0	0	0
Oct-06	0	0	0	0
Nov-06	0	0	0	0
Dec-06	0	0	0	0



# Production Projection

Jan-07	0	0	0	0
Feb-07	0	0	0	0
Mar-07	0	0	0	0
Apr-07	0	0	0	0
May-07	0	0	0	0
Jun-07	0	0	0	0
Jul-07	0	0	0	0
Aug-07	0	0	0	0
Sep-07	0	0	0	0
Oct-07	0	0	0	0
Nov-07	0	0	0	0
Dec-07	0	0	0	0
Jan-08	0	0	0	0
Feb-08	0	0	0	0
Mar-08	0	0	0	0
Apr-08	0	0	0	0
May-08	0	0	0	0
Jun-08	0	0	0	0
Jul-08	0	0	0	0
Aug-08	0	0	0	0
Sep-08	0	0	0	0
Oct-08	0	0	0	0
Nov-08	0	0	0	0
Dec-08	0	0	0	0
Jan-09	0	0	0	0
Feb-09	0	0	0	0
Mar-09	0	0	0	0
Apr-09	0	0	0	0
May-09	0	0	0	0
Jun-09	0	0	0	0
Jul-09	0	0	0	0
Aug-09	0	0	0	0
Sep-09	0	0	0	0
Oct-09	0	0	0	0
Nov-09	0	0	0	0
Dec-09	0	0	0	0
Jan-10	0	0	0	0
Feb-10	0	0	0	0
Mar-10	0	0	0	0
Apr-10	0	0	0	0
May-10	0	0	0	0
Jun-10	0	0	0	0
Jul-10	0	0	0	0
Aug-10	0	0	0	0
Sep-10	0	0	0	0
Oct-10	0	0	0	0
Nov-10	0	0	0	0