

District I - (505) 393-6161
P. O. Box 1980
Hobbs, NM 88241-1980
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Form C-140
Originated 11/1/95

Submit Original
Plus 2 Copies
to appropriate
District Office

H-0239 1/0

**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 OIL CONSERVATION DIVISION.

- I. Operator: Collins & Ware, Inc. OGRID #: 004874
Address: 508 W. Wall, Suite 1200, Midland, Texas 79701
Contact Party: Chuck Sledge Phone: (915) 687-3435
- II. Name of Well: Walden, E. W. No. 4 API #: 30-025-10272
Location of Well: Unit Letter L, 1980 Feet from the South line and 660 feet from the West line,
Section 15, Township 22S, Range 37E, NMPM, Lea County
- III. Date Workover Procedures Commenced: 8/20/96
Date Workover Procedures were Completed: 8/31/96
- 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:
19190 Drinkard
- VII. AFFIDAVIT:
State of Texas)
County of Midland) ss.

Chuck Sledge, 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.
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.

(Name)

Chuck Sledge

Operations Engineer

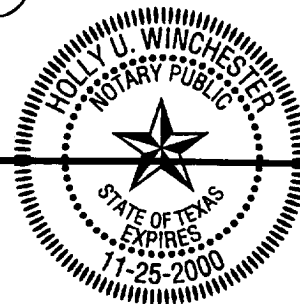
(Title)

JAN 10 1997

SUBSCRIBED AND SWORN TO before me this 19th day of December, 1996

Holly U. Winchester
Notary Public

My Commission expires: 11-25-2000



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 8-31, 1996

[Signature]
District Supervisor, District 1 Geologist
Oil Conservation Division

Date: 1/22/97

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

DATE: _____

ATTACHMENT TO FORM C-140
COLLINS & WARE, INC.
WALDEN E.W. No. 4

- IV.** Workover procedure performed to abandon Drinkard zone 6307' - 6387' and re-complete in the Blinebry 5433' - 5891'.
- 1.) Set CIBP at 6250' plus 35' of cement.
 - 2.) Perforated Blinebry (5433' - 5891'), ran frac tubing and packer, and acidized with 4,000 gals 15% HCL.
 - 3.) Fraced Blinebry with 107,100 gals and 250,000# sand.
 - 4.) Pulled frac tubing and packer and ran production tubing and packer. Put on production.

PRODUCTION DATA REPORT
General Header Information

State Name	: New Mexico	State Code	: 30
County/Parish Name	: LEA	Region Code	: NM
County/Parish Code	: 25	District Code	: 21
Additional Counties:	(),	(),	()
Field Name	: DRINKARD		
Field Code	: 17300		
Lease Name	: E W WALDEN		
Lease/Unit Code	: 019214		
Operator Name	: COLLINS & WARE INCORPORATED		
Operator Code	: 97826	Enhanced Recovery	:
Base Meridian	: 23	Well Serial	: 02510272191
Township	: 022S	Well Number	: 4
Range	: 037E		
Section	: 15	Mode	: A
Spot Location	: L	Field Gravity	: 0.0
Primary Product	: GAS	Coalbed Flag	:
Formation	: 452DRKD	Production Started	: 09/1965
AAPG Basin Code	: 430	Production Ended	: 03/1996
Reservoir Name	: DRINKARD	Reservoir Code	: 427

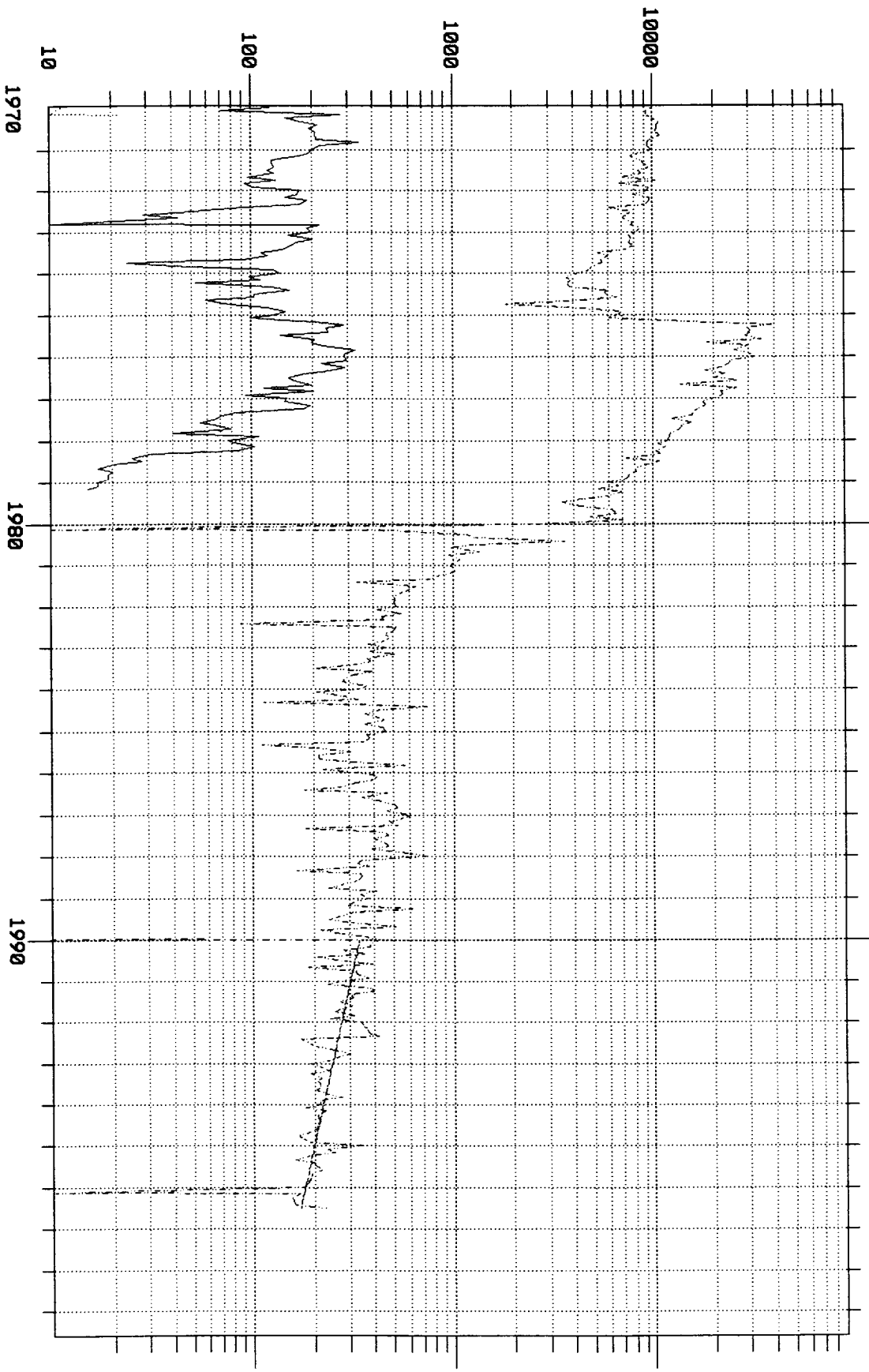
WALDEN E. W. NO.4 - E W WALDEN|4|COLLINS & WARE INCORPORATED

Calculated
Oil
Gas
Water

WALDEN E. W. NO. 4
Production Rate vs Time
Bbl/Mo or Mcf/Mo vs Months
COLLINS & WARE, INC.
01/70 TO 12/2000

19190 Drinkard

Production
Oil
Gas
Water



Reported Oil Production = 22935 Bbls
Reported Gas Production = 1863225 Mcf
Reported Water Production = 203 Bbls

PRODUCTION DATA REPORT
Calculated Monthly Production Totals
E W WALDEN

Month	YEAR 1996		
	Liquid (Bbls)	Gas (Mcf)	Water (Bbls)
-----	-----	-----	-----
Aug	0	0	0
Sep	0	0	0
Oct	0	0	0
Nov	0	0	0
Dec	0	0	0
TOTAL	0	0	0

No economical reserves remaining.

WALDEN E. W. NO.4 - E W WALDEN | 4 | COLLINS & WARE INCORPORATED

PRODUCTION DATA REPORT
Forecast Information

	Curve Fit -----	Projection -----
Product Type	: GAS	--
Decline Curve Type	: EXPONENTIAL	--
Hyperbolic Exponent	: 0.000000	--
Initial Decline (%/Yr)	: 9.882896 %	--
Start Date	: 01/1990	
End Date	: 07/1996	
Correlation Coefficient	: 0.717871	--
Economic Limit (Mcf/Mo)	: 170	
Initial Prod. Rate (Mcf/Mo)	: 336	
Final Prod. Rate (Mcf/Mo)	: 170	
Cum. Reported Production (Mcf)	: 1863920	--
Projected Life (Years)	: --	
Projected Production (Mcf)	: --	
Ultimate Recovery (Mcf)	: --	