

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-0264

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: Wood, Eugene No. 7 API #: 30-025-10392  
Location of Well: Unit Letter A, 732 Feet from the North line and 641 feet from the East line,  
Section 22, Township 22S, Range 37E, NMPM, Lea County
- III. Date Workover Procedures Commenced: 9/30/96  
Date Workover Procedures were Completed: 10/16/96
- 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  
60240 Tubb Oil & Gas
- 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.

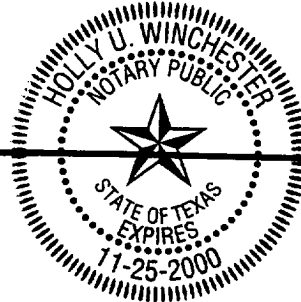
Chuck Sledge  
(Name) Chuck Sledge  
Operations Engineer  
(Title)

mp

SUBSCRIBED AND SWORN TO before me this 19th day of December, 19 96

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 10-16-96.

Paul G. Routh  
District Supervisor, District 1 Geologist  
Oil Conservation Division

Date: 3/3/97

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

DATE: \_\_\_\_\_

**ATTACHMENT TO FORM C-140**  
**COLLINS & WARE, INC.**  
**WOOD, EUGENE No. 7**

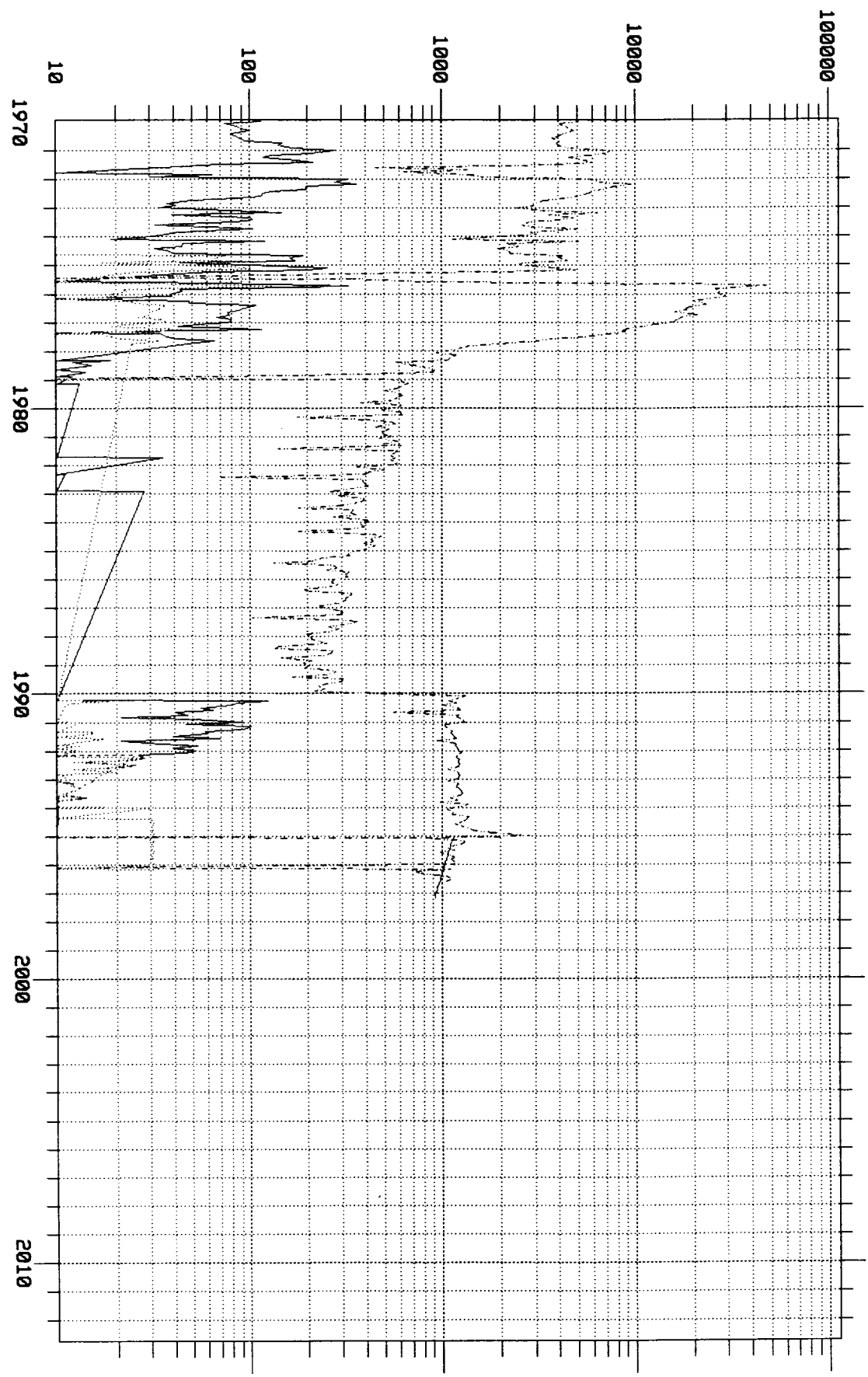
- IV.** Workover procedure performed to abandon the Tubb 5886' - 6152' and the Drinkard 6220' - 6288' and re-complete in the Blinebry.
- 1.) Set CIBP at 6175' plus 35' of cement.
  - 2.) Set cement retainer at 5875' and squeeze Tubb perfs (5886' - 6152') with 200 sx cement.
  - 3.) Perforate Blinebry 5421' - 5837' and acidize perfs with 4,000 gals 15% Ferchek SC acid.
  - 4.) Run frac tubing and packer and frac Blinebry (5421' - 5837') with 103,000 gals and 275,000# sand.
  - 5.) Clean out frac sand, install pumping equipment, and put on production.

Calculated  
Oil  
Gas  
Water

WOOD EUGENE NO. 7  
Production Rate vs Time  
Bbl/Mo or Mcf/Mo vs Months  
Combined Data:  
For the Period / to /

Production  
Oil  
Gas  
Water

19190 Drinkard - 60240 Tubb Oil & Gas



Reported Oil Production = 109723 Bbls  
Reported Gas Production = 2021203 Mcf  
Reported Water Production = 2431 Bbls

PRODUCTION DATA REPORT  
Calculated Monthly Production Totals  
Combined Data

Month	Liquid (Bbls)	YEAR 1996 Gas (Mcf)	Water (Bbls)
-----	-----	-----	-----
Oct	2	953	0
Nov	2	945	0
Dec	2	936	0
TOTAL	6	2834	0
		YEAR 1997	
Jan	1	928	0
Feb	1	920	0
Mar	1	912	0
TOTAL	3	2760	0

WOOD, EUGENE NO. 7 - COLLINS & WARE, INC.

PRODUCTION DATA REPORT  
Forecast Information

	Curve Fit -----	Projection -----
Product Type	: OIL	--
Decline Curve Type	: EXPONENTIAL	--
Hyperbolic Exponent	: 0.000000	--
Initial Decline (%/Yr)	: 44.194550 %	--
Start Date	: 03/1992	04/1996
End Date	: 03/1996	11/1998
Correlation Coefficient	: 0.750146	--
Economic Limit (Bbl/Mo)	: 0	0
Initial Prod. Rate (Bbl/Mo)	: 25	2
Final Prod. Rate (Bbl/Mo)	: 2	1
Cum. Reported Production (Bbls)	: -1769877637	--
Projected Life (Years)	: --	2.667
Projected Production (Bbls)	: --	41
Ultimate Recovery (Bbls)	: --	-1769877596

Product Type	: GAS	--
Decline Curve Type	: EXPONENTIAL	--
Hyperbolic Exponent	: 0.000000	--
Initial Decline (%/Yr)	: 10.010000 %	--
Start Date	: 02/1995	10/1996
End Date	: 09/1996	02/1997
Correlation Coefficient	: 0.278716	--
Economic Limit (Mcf/Mo)	: 913	913
Initial Prod. Rate (Mcf/Mo)	: 1136	953
Final Prod. Rate (Mcf/Mo)	: 961	920
Cum. Reported Production (Mcf)	: 178214640	--
Projected Life (Years)	: --	0.417
Projected Production (Mcf)	: --	4682
Ultimate Recovery (Mcf)	: --	178219322