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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-170
Originated 11/1/95

Submit Original
Plus 2 Copies
to appropriate
District Office

H-0250 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: Hare, J.G. No. 5 API #: 30-025-06965
Location of Well: Unit Letter K, 1980 Feet from the South line and 1980 feet from the West line,
Section 33, Township 21S, Range 33E, NMPM, Lea County
37
- III. Date Workover Procedures Commenced: 7/30/96
Date Workover Procedures were Completed: 8/10/96
- 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:
49210 Paddock
- 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

(Title) Operations Engineer

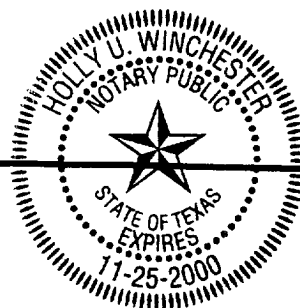
JAN 10 1997

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:

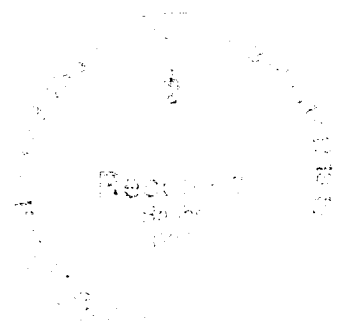
This Application for Qualification of Well Workover Project is hereby approved and the above referenced Well is designated as a Well Workover Project pursuant to the "Natural Gas and Crude Oil Production Incentive Act" (Laws 1995, Chapter 15, Sections 1 through 8). The Oil Conservation Division hereby 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 8-10, 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.
HARE, J. G. No. 5

- IV.** Workover was performed to pull and replace tubing, fish packer, clean-out wellbore, install pump, rods, and pumping unit.

PRODUCTION DATA REPORT
General Header Information

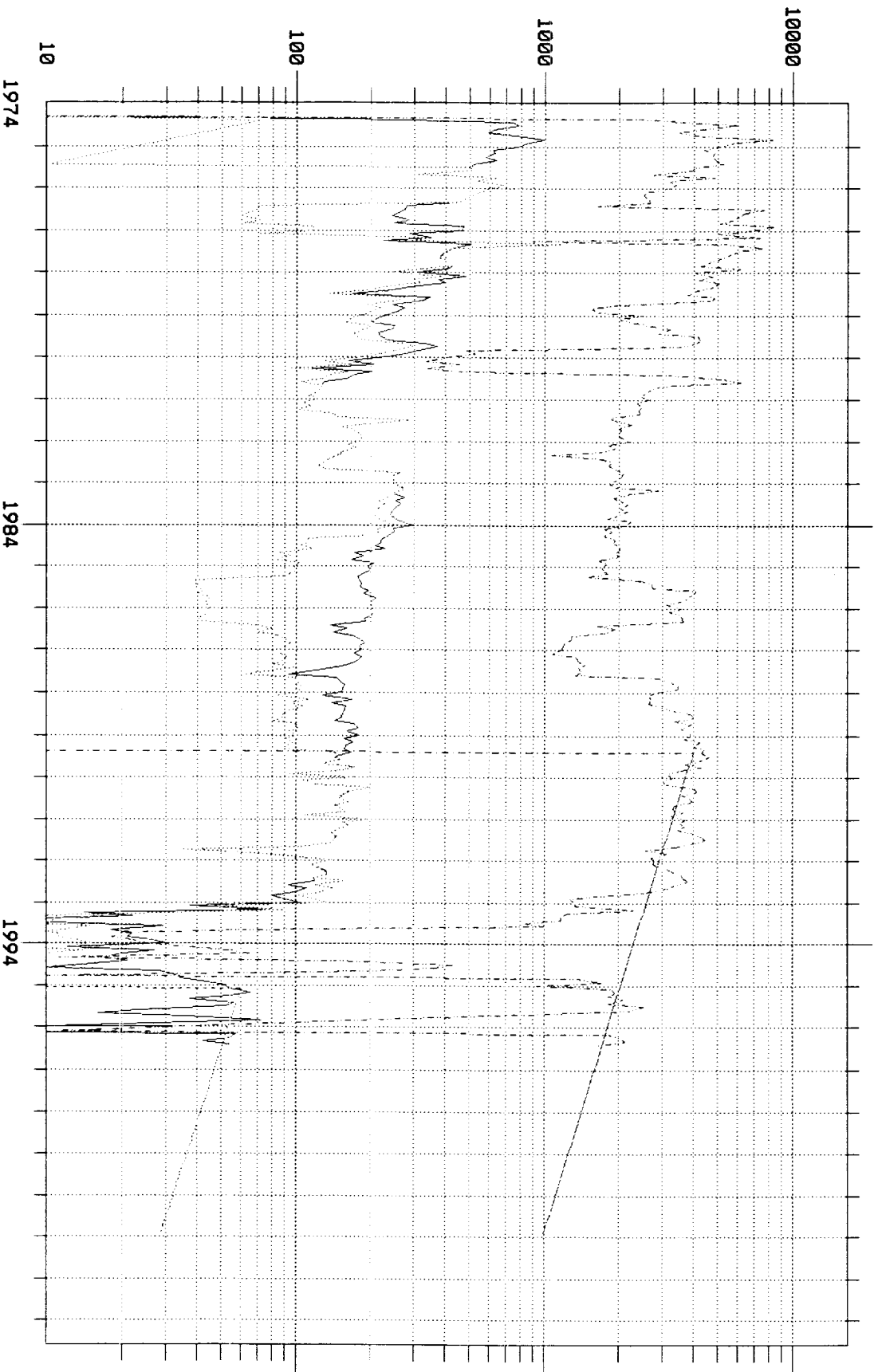
State Name	: New Mexico	State Code	: 30
County/Parish Name	: LEA	Region Code	: NM
County/Parish Code	: 25	District Code	: 21
Additional Counties:	(), (), ()		
Field Name	: PADDOCK		
Field Code	: 41500		
Lease Name	: J G HARE		
Lease/Unit Code	: 019159		
Operator Name	: COLLINS & WARE INCORPORATED		
Operator Code	: 97826	Enhanced Recovery	:
Base Meridian	: 23	Well Serial	: 02506965492
Township	: 021S	Well Number	: 5
Range	: 037E		
Section	: 33	Mode	: A
Spot Location	: K	Field Gravity	: 0.0
Primary Product	: OIL	Coalbed Flag	:
Formation	: 452PDCK	Production Started	: 05/1974
AAPG Basin Code	: 430	Production Ended	: 03/1996
Reservoir Name	: PADDOCK	Reservoir Code	: 439

HARE J. G. NO.5 - J G HARE|5|COLLINS & WARE INCORPORA|Occ #2

Calculated
Oil
Gas
Water ---

HARE, J. G. NO.5
Production Rate vs Time
Bbl/Mo or Mcf/Mo vs Months
COLLINS & HARE, INC.
19190 DRINKARD

Production
Oil
Gas
Water ---



Reported Oil Production = 56061 Bbls
Reported Gas Production = 737033 Mcf
Reported Water Production = 37008 Bbls

PRODUCTION DATA REPORT
Forecast Information

	Curve Fit	Projection
	-----	-----
Product Type	: OIL	--
Decline Curve Type	: EXPONENTIAL	--
Hyperbolic Exponent	: 0.000000	--
Initial Decline (%/Yr)	: 12.000001 %	--
Start Date	: 02/1995	07/1996
End Date	: 06/1996	12/2000
Correlation Coefficient	: 0.054181	--
Economic Limit (BBl/Mo)	: 27	27
Initial Prod. Rate (BBl/Mo)	: 60	50
Final Prod. Rate (BBl/Mo)	: 51	28
Cum. Reported Production (BBls)	: 56211	--
Projected Life (Years)	: --	4.500
Projected Production (BBls)	: --	2065
Ultimate Recovery (BBls)	: --	58276

Product Type	: GAS	--
Decline Curve Type	: EXPONENTIAL	--
Hyperbolic Exponent	: 0.000000	--
Initial Decline (%/Yr)	: 11.400000 %	--
Start Date	: 06/1989	07/1996
End Date	: 06/1996	12/2000
Correlation Coefficient	: 0.495979	--
Economic Limit (Mcf/Mo)	: 0	0
Initial Prod. Rate (Mcf/Mo)	: 4000	1697
Final Prod. Rate (Mcf/Mo)	: 1714	994
Cum. Reported Production (Mcf)	: 742876	--
Projected Life (Years)	: --	4.500
Projected Production (Mcf)	: --	71020
Ultimate Recovery (Mcf)	: --	813896

PRODUCTION DATA REPORT
Calculated Monthly Production Totals
J G HARE

Month	Liquid (Bbls)	YEAR 1996 Gas (Mcf)	Water (Bbls)
-----	-----	-----	-----
Sep	49	1663	0
Oct	48	1647	0
Nov	48	1630	0
Dec	47	1614	0
TOTAL	192	6554	0

		YEAR 1997	
Jan	47	1597	0
Feb	46	1581	0
Mar	46	1566	0
Apr	45	1550	0
May	45	1534	0
Jun	45	1519	0
Jul	44	1504	0
Aug	44	1489	0
Sep	43	1474	0
Oct	43	1459	0
Nov	42	1444	0
Dec	42	1430	0
TOTAL	532	18147	0

		YEAR 1998	
Jan	41	1415	0
Feb	41	1401	0
Mar	40	1387	0
Apr	40	1373	0
May	40	1359	0
Jun	39	1346	0
Jul	39	1332	0
Aug	38	1319	0
Sep	38	1306	0
Oct	38	1293	0
Nov	37	1280	0
Dec	37	1267	0
TOTAL	468	16078	0

HARE J. G. NO.5 - J G HARE|5|COLLINS & WARE INCORPORA|Occ #2

PRODUCTION DATA REPORT
Calculated Monthly Production Totals
J G HARE

Month	Liquid (Bbls)	YEAR 1999 Gas (Mcf)	Water (Bbls)
-----	-----	-----	-----
Jan	36	1254	0
Feb	36	1241	0
Mar	36	1229	0
Apr	35	1217	0
May	35	1204	0
Jun	34	1192	0
Jul	34	1180	0
Aug	34	1169	0
Sep	33	1157	0
Oct	33	1145	0
Nov	33	1134	0
Dec	32	1122	0
TOTAL	411	14244	0
		YEAR 2000	
Jan	32	1111	0
Feb	32	1100	0
Mar	31	1089	0
Apr	31	1078	0
May	31	1067	0
Jun	30	1056	0
Jul	30	1046	0
Aug	30	1035	0
Sep	29	1025	0
Oct	29	1015	0
TOTAL	305	10622	0