

JOHN H. HENDRIX CORPORATION

NEW MEXICO OIL CONSERVATION DIVISION
1992-10-20

10-20-1992 8 55

(915) 684-6631
223 WEST WALL, SUITE 525
MIDLAND, TEXAS 79701

October 20, 1992

Mr. William J. LeMay, Director
New Mexico Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501-2088

RE: Request to Surface
Commingled Tubb Oil and Gas
with already commingled
Brunson-Drinkard Abo S.
and Wantz Granite Wash
Elliott B-12 Lease
NW/4 NW/4 Section 12,
T22S - R37E, Lea County,
New Mexico

Gentlemen:

John H. Hendrix Corporation is the operator of the Elliott B-12 Lease located in the NW/4 NW/4 Section 12, T22S - R37E, Lea County, New Mexico. The purpose of this letter is to request permission to surface commingle oil and gas from the Tubb Pool with the already commingled Brunson Drinkard Abo, S. and Wantz Granite Wash Pools.

The Elliott B-12 Lease consists of two wells. Elliott B-12 No. 1 is a Paddock-Eunice San Andres, South downhole commingled well that has its own separate battery. Well No. 2 was previously a Brunson-Drinkard Abo, S. - Wantz Granite Wash downhole commingled with its own separate battery.

We have recently dual completed the No. 2 with the Tubb Pool and DHC Brunson-Drinkard Abo, S. - Wantz Granite Wash.

If surface commingling is not permitted, the expense of a third battery facility will be necessary. The combined oil rates of all pools are less than top allowable for any of the

N.M.O.C.D.

-2-

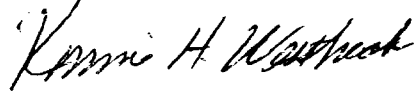
October 20, 1992

pools. The actual commercial value of the commingled production will not be less than the sum of the values of the production sold separately. Working and royalty interest are the same in each pool. In support of this proposal, we are attaching the following:

1. Table I showing the producing rates, gravity and classification of oil.
2. A plat of the proposed facilities to commingle the three pools.
3. A lease plat showing the location of the lease and two wells.

Your favorable consideration of this matter will be appreciated. If you have any questions please call me at (915) 684-6631.

Yours very truly,



Ronnie H. Westbrook
Vice-President

RHW/ah

Attachments

TABLE I

BRUNSON-DRINKARD ABO S. - WANTZ GRANITE WASH - DHC

Pipeline Classification: Intermediate

Gravity: 38.8

Production: 5 BOPD 320 MCFPD

TUBB

Pipeline Classification: Intermediate

Gravity: 37

Production: 9 BOPD 174 MCFPD

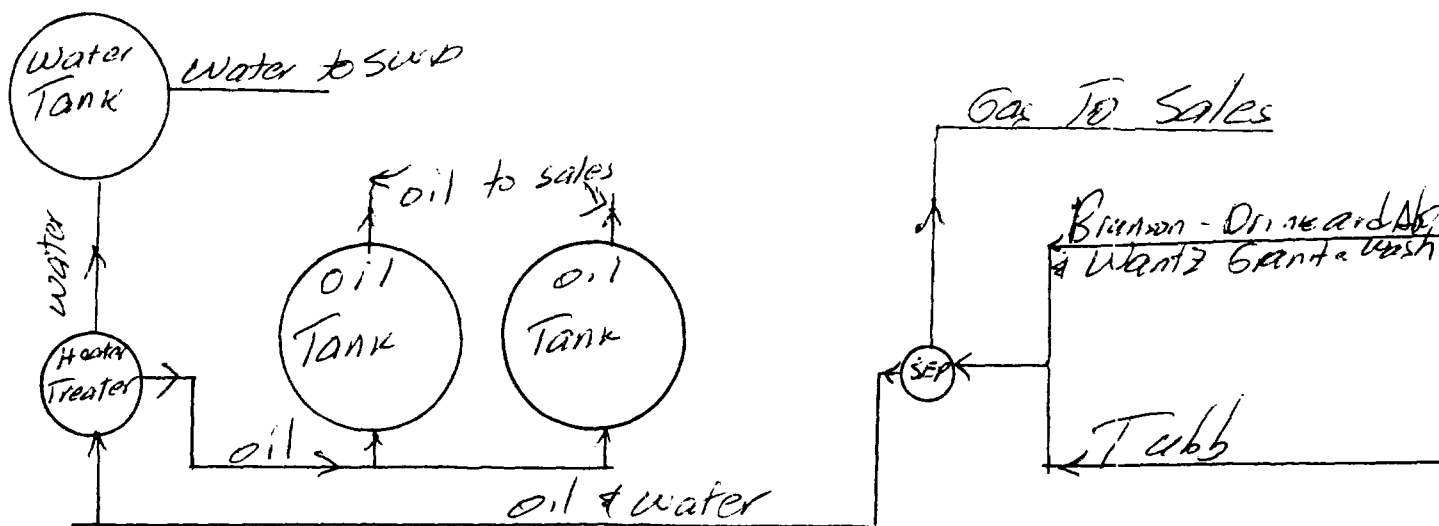
COMMINGLED PRODUCTION

Pipeline Classification: Intermediate

Gravity: 37.2

Production: 14 BOPD 494 MCFPD

TABLE II
ELLIOTT B-12 LEASE
PROPOSED FACILITY



[illegible]

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

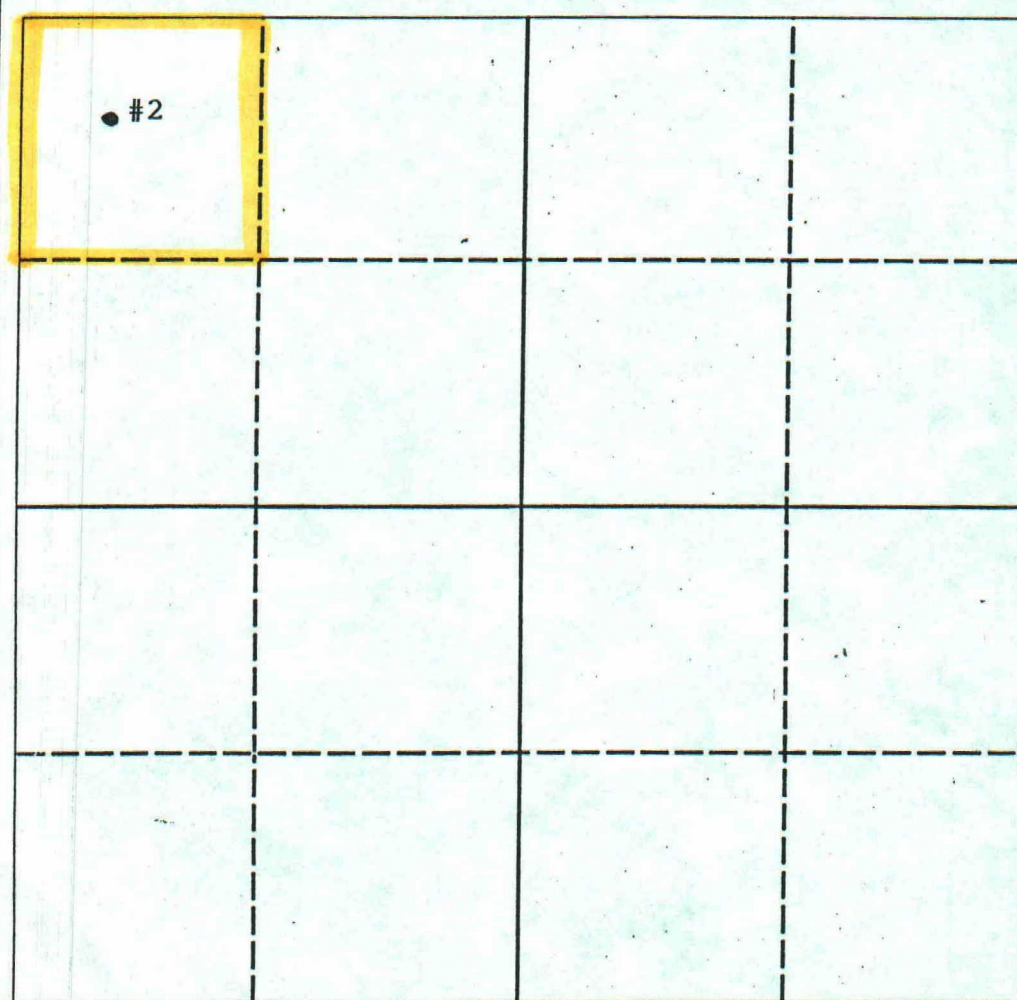
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator John H. Hendrix Corporation			Lease Elliott B-12		Well No. 2
Unit Letter D	Section 12	Township 22S	Range 37E	County Lea	
Actual Footage Location of Well: 567 feet from the North line and 467 feet from the West line					
Ground level Elev. 3350'	Producing Formation Tubb		Pool Tubb Oil	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary).
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature
Ronnie H. Westbrook

Printed Name
Ronnie H. Westbrook

Position
Vice-President
Company

John H. Hendrix Corporation

Date
October 20, 1992

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Signature & Seal of
Professional Surveyor

Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator John H. Hendrix Corporation	Well API No.
Address 223 W. Wall, Suite 525, Midland, TX 79701	
Reason(s) for Filing (Check proper box) ☐ Other (Please explain)	
New Well ☐	Change in Transporter of:
Recompletion ☒	Oil ☐ Dry Gas ☐
Change in Operator ☐	Casinghead Gas ☐ Condensate ☐
If change of operator give name and address of previous operator	

II. DESCRIPTION OF WELL AND LEASE

Lease Name Elliott B-12	Well No. 2	Pool Name, Including Formation Tubb	Kind of Lease State ☒ Federal ☐ or Fee	Lease No. NM 032369
Location Unit Letter D : 567 Feet From The North Line and 467 Feet From The West Line Section 12 Township 22S Range 37E , NMPL, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐ Texas New Mexico Pipeline	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1510, Midland, TX 79702	
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐ Texaco Expl. & Prod. Inc.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1650, Tulsa, OK 74102	
If well produces oil or liquids, give location of tanks.	Unit	Sec.
	Twp.	Rge.
	Is gas actually connected?	When ?
	Yes	10/3/92

If this production is commingled with that from any other lease or pool, give commingling order number: **Have applied to add Tubb to**

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Ronnie H. Westbrook

Signature

Ronnie H. Westbrook-Vice-President

Printed Name

Title

Date **10/20/92** (915) **684-6631**

Telephone No.

OIL CONSERVATION DIVISION

Date Approved _____

By _____

Title _____

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

DISTRICT I
P.O.Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-107
Revised 4-1-91

Filing Instructions
Bottom of Page

APPLICATION FOR MULTIPLE COMPLETION

Operator	Address		
John H. Hendrix Corporation	223 W. Wall, Suite 525, Midland, TX 79701		
Lease	Well No.	Unit Ltr. - Sec - Twp - Rge	County
ELLIOTT B-12	2	D 12 - 22S - R37E	Lea

All applicants for multiple completion must complete Items 1 and 2 below.

1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Tubb Oil	Brunson Drinkard/ Abo, South	Wantz Granite Wash
b. Top and Bottom of Pay Section (Perforations)	5899 - 6094	6221 - 7001	7223 - 7388
c. Type of production (Oil or Gas)	Oil	Oil	Oil
d. Method of Production (Flowing or Artificial Lift)	Flowing	Artificial Life	Artificial Lift
e. Daily Production ☒ Actual ☐ Estimated Oil Bbls. Gas MCF Water Bbls.	9 BO/174MCF/1BW Note: The Brunson Drinkard Abo, S. and Wantz Granite Wash Pools are downhole commingled per Administrative Order No. DHC-598	5 BO/287 MCF/0 BW	1 BC/32 MCF/0 BW

2. The following must be attached:
- Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
 - Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
 - Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

OPERATOR:

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

Signature

Printed Name & Title Ronnie H. Westbrook-Vice-President

Date Oct. 20, 1992 Telephone (915) 684-6631

OIL CONSERVATION DIVISION

Approved by: _____

Title _____

Date: _____

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

FILING INSTRUCTIONS:

- District Approval -- See rule 112-A-B -- Submit 4 copies of Form C-107 with attachments to appropriate district office.
- Division Director Administrative Approval -- See Rule 112-C -- Submit 2 copies of Form C-107 with attachments to Division office in Santa Fe and 2 copies of Form C-107 with attachments to appropriate district office.
- Multiple completions not qualifying for District or Division Director approval may be set for hearing as outlined in Rule 112-A-E.

Elliott B-12 Well No. 2
 Unit D, Sec. 12, T-22-S, R-37-E
 Drinkard & Wantz (Granite Wash) Pool
 Lea County, New Mexico

2-3/8" casing set at 6150'

2-1/16" tubing set at 5900'

9-5/8" 36 $\frac{1}{2}$ " K-55 csg set
 at 1150' cement circulated

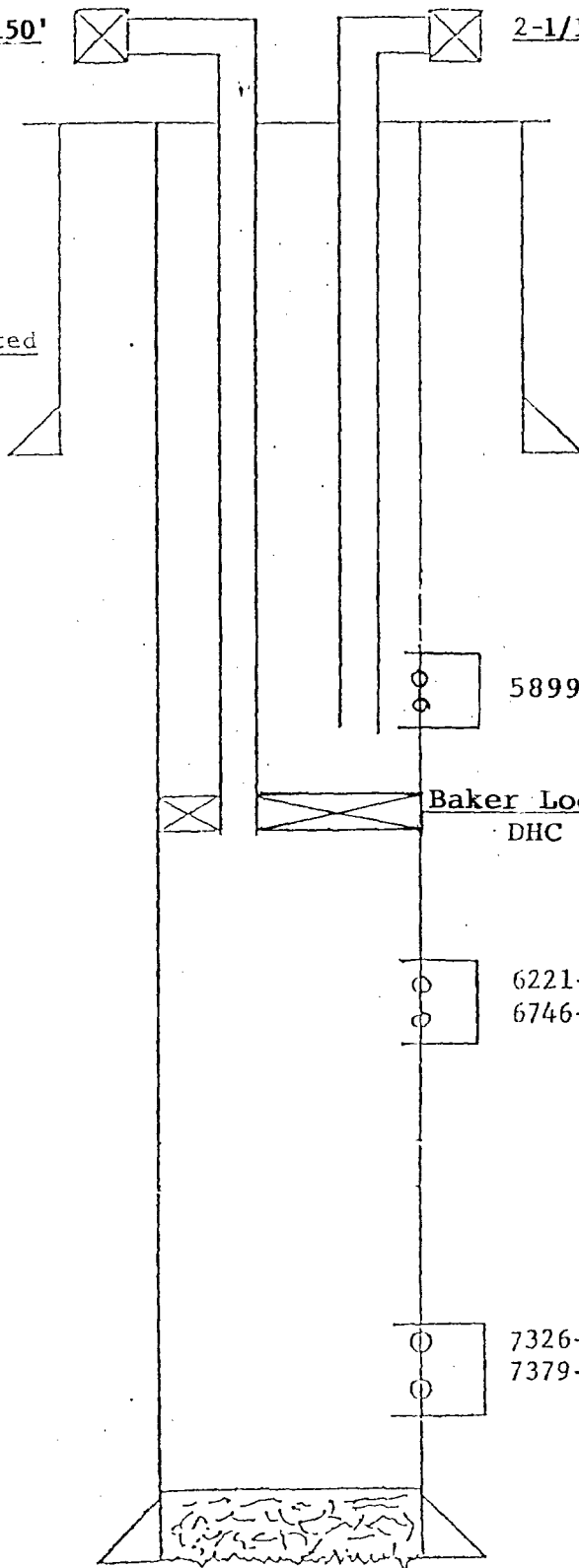
5899 - 6094 ' Tubb

Baker Lock-set at 6150'
 DHC

6221-6739	60 holes	Brunson-
6746-7001	29 holes	Drinkard-
		Abo S.

7326-7371	56 holes	Wantz
7379-7388		Granite
		Wash

7" 23 $\frac{1}{2}$ " & 23 $\frac{1}{2}$ " csg sec at
 7425' TGC 2145'



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

NM 032369

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Elliott B-12 #2

9. API Well No.

10. Field and Pool, or Exploratory Area

Tubb

11. County or Parish, State

Lea County, NM

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

John H. Hendrix Corporation

3. Address and Telephone No.

223 W. Wall, Suite 525, Midland, TX 79701

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**567' FNL & 467' FWL Sec. 12, T22S - R37E
Lea County, NM**

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☒ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **Dual Complete**
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

9/24/92 POH w/ rods & tbg.
9/25/92 Perf. Tubb 5899 - 6094'.
9/26/92 Acidized w/ 3000 gals.
9/29/92 Swabbed well.
9/30/92 RIH w/ 2-3/8" tbg. and lock-set packer set at 6150'.
10/1/92 RIH w/ 2-1/16" tbg. set at 5900'.
10/2/92 RIH w/ rods on lower string (2-3/8").

Well is now dual completed as a Tubb and a Brunson Drinkard
Abo, S. - Wantz Granite Wash DHC completion.

10/6/92 Tested well.

14. I hereby certify that the foregoing is true and correct

Signed

Ronnie H. Westbrook
Ronnie H. Westbrook
(This space for Federal or State office use)

Title **Vice-President**

Date **Oct. 20, 1992**

Approved by

Conditions of approval, if any:

Title

Date

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPLICANT
OMB NO. 1004-0137
Expires December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM 032369

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Elliott B-12 #2

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT

Tubb

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 12 - T22S - R37E

12. COUNTY OR PARISH
Lea

13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVS. ☒ Other _____

2. NAME OF OPERATOR

John H. Hendrix Corporation

3. ADDRESS AND TELEPHONE NO.

223 W. Wall, Suite 525, Midland, TX 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface **567' FNL & 467' FWL**

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

3350' GR

20. TOTAL DEPTH, MD & TVD 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

7425'

7399'

3

5899 - 6094'

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORRED

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
			NC		

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-1/16	5900	6
2-3/8	6150	6150

31. PERFORATION RECORD (Interval, size and number)

5899 - 6094' - 1/2" - 19 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5899 - 6094	3000 gals. acid

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10/3/92		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/9/92	24	28/64	→	9	174	1	19333
FLOW. TUBING PRSS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
30	30	→	9	174	1	38.0	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

M. Burrows

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Ronnie H. Westbrook
Ronnie H. Westbrook

TITLE

Vice-President

DATE

10/20/92

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			This is an old well workover

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

OFFSET OPERATORS

American Exploration Company
2100 Republic Bank Center
Houston, TX 77002

Exxon USA Inc.
P. O. Box 1600
Midland, TX 79702

Marathon Oil
P. O. Box 552
Midland, TX 79702