

OIL CONSERVATION DIVISION
RECEIVED

JOHN H. HENDRIX CORPORATION

02 SEP 24 PM 10 03

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

September 25, 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 Blinbry Oil &
Gas and Drinkard Oil & Gas
Elliott B-17 Lease
NE/4 NW/4 & SW/4 NE/4
Section 17, T22S - R37E
Lea County, New Mexico

Gentlemen:

John H. Hendrix Corporation is the operator of the Elliott B-17 Lease located in the NE/4 NW/4 and SW/4 NE/4 Section 17, T22S - R37E, Lea County, New Mexico. The purpose of this letter is to request permission to surface commingled oil and gas from the Drinkard and Blinbry Pools.

Originally the Elliott B-17 Lease consisted of two Drinkard oil wells, the Elliott B-17 Nos. 3 and 4. Well No. 4 has recently been recompleated in the Blinbry. If surface commingling is not permitted, the expense of additional battery facilities will be necessary. It is anticipated that within three months, the Elliott B-17 No. 3 will be recompleated in the Blinbry, at which time both wells would be producing from the same pool and separate facilities would not be needed.

In addition to the above, the combined oil rates of all pools are less than top allowable for either of the pools. Total gas production for each pool is also below top allowable. 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

N.M.O.C.D.

-2-

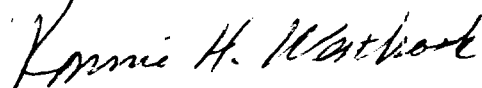
September 25, 1992

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

DRINKARD

Pipeline Classification: Intermediate

Gravity: 38.8

Production: 2 BOPD 20 MCFPD

BLINEBRY

Pipeline Classification: Intermediate

Gravity: 39.8

Production: 8 BOPD 180 MCFPD

COMMINGLED PRODUCTION

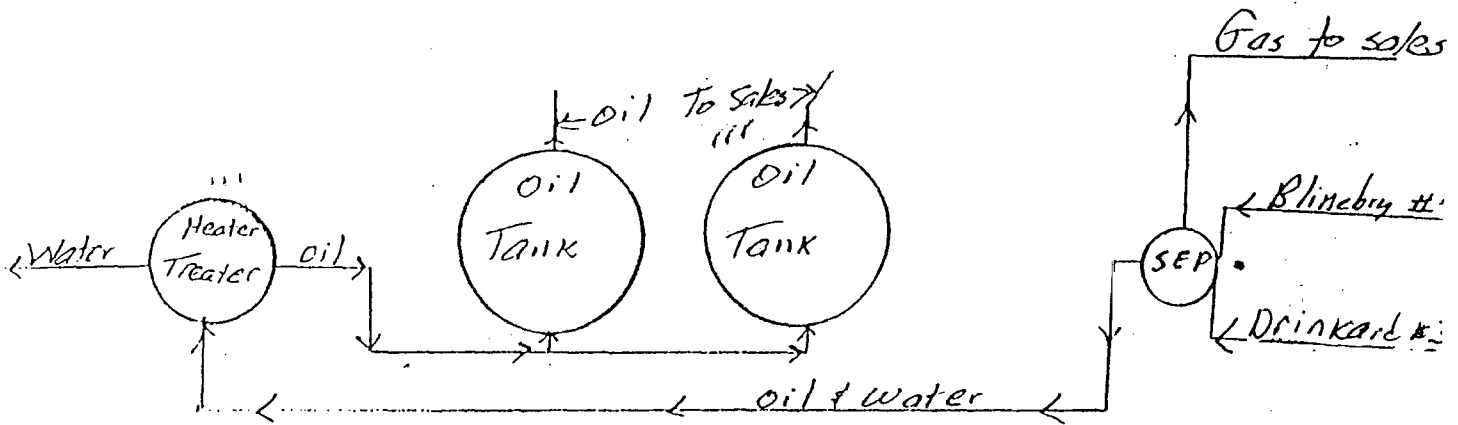
Pipeline Classification: Intermediate

Gravity: 39.6

Production: 10 BOPD 200 MCFPD

ELLIOTT B-17 LEASE

PROPOSED FACILITY



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

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 (915) 684-6631

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

**1980' FNL & 1980' FEL, Sec. 17, T22S, R37E,
Lea County, NM**

5. Lease Designation and Serial No.

NM 001410

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Elliott B-17 No. 4

9. API Well No.

10. Field and Pool, or Exploratory Area

Blinebry

11. County or Parish, State

Lea, NM

12. CHECK APPROPRIATE BOX(es) 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
☐ 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.)*

9/3/92 POH w/ rods & tbq. Set RBP at 6272' to TA Drinkard.

9/4/92 Perf. Blinebry 5493 - 5717' and acidize w/ 2750 gals. acid.
Swab Well.

9/5/92 Test well.

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

Signed

Thomas H. Westbrook

Title **Vice-President**

Date **9/23/92**

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 001410

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Elliott B-17 No. 4

9. APIWELLNO.

10. FIELD AND POOL, OR WILDCAT

Blinebry

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

Sec. 17, T22S, R37E

12. COUNTY OR
PARISH

Lea

13. STATE

New Mexico

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. REMOVL. ☒ 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 1980' FNL & 1980' FEL Sec. 17, T22S, R37E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH

Lea

13. STATE

New Mexico

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

9/4/92

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3360' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7443'

21. PLUG, BACK T.D., MD & TVD

6272'

22. IF MULTIPLE COMPL.,
HOW MANY*

-

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

5493 - 5717' - Blinebry

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray Correlation Log

27. WAS WELL CORED

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)
NA				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8	5710	5710

31. PERFORATION RECORD (Interval, size and number)

5493 - 5717' - 1/2" - 19 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5493 - 5717	2750 gals. acid

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9/4/92		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9/5/92	24	32/64	→	8	180	2	22500
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
30	Pkr	→	8	180	2	39.8	

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

Sold

TEST WITNESSED BY

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

TITLE

Vice-President

DATE 9/23/92

38. **GEOLOGIC MARKERS**

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			This is an old well workover			

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 Ric 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-17	Well No. 4	Pool Name, Including Formation Blinebry	Kind of Lease State, Federal or Fee	Lease No. NM 001410
Location Unit Letter G : 1980 Feet From The North Line and 1980 Feet From The East Line Section 17 Township 22S Range 37E , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐ Phillips Petroleum Company	Address (Give address to which approved copy of this form is to be sent) 4001 Penbrook St., Odessa, TX 79762	
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐ Texaco Exploration & Producing, Inc.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 3109, Midland, TX 79702	
If well produces oil or liquids, give location of tanks.	Unit C	Sec. 17
	Twp. 22S	Rge. 37E
	Is gas actually connected? Yes When? 9/5/92	

If this production is commingled with that from any other lease or pool, give commingling order number: **Yes - will apply for no.**

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. 9/4/92		Total Depth 7443'		P.B.T.D. 6272'			
Elevations (DF, RKB, RT, GR, etc.) 3360' GR	Name of Producing Formation Blinebry		Top Oil/Gas Pay 5493'		Tubing Depth 5710'			
Perforations 5493 - 5717'					Depth Casing Shoe 7443'			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
	N.A.							

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 9/4/92	Date of Test 9/5/92	Producing Method (Flow, pump, gas lift, etc.) Flow	
Length of Test 24	Tubing Pressure 30	Casing Pressure Pkr.	Choke Size 32/64"
Actual Prod. During Test	Oil - Bbls. 8	Water - Bbls. 2	Gas- MCF 180

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
9/23/92 (915) **684-6631**
Date 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.