

NEW MEXICO OIL CONSERVATION COMMISSION
 SANTA FE, NEW MEXICO
 APPLICATION FOR MULTIPLE COMPLETION

Form C-107
 5-1-61

| | | | |
|-----------------------------------------------------------|----------------------|------------------------------|---------------------------------|
| Operator John H. Hendrix | | County Lea | Date January 10, 1973 |
| Address 403 Wall Towers West, Midland, TX 79701 | | Lease Cossatot "E" | Well No. 1 |
| Location of Well M | Section 13 | Township 22 South | Range 37 East |

1. Has the New Mexico Oil Conservation Commission heretofore authorized the multiple completion of a well in these same pools or in the same zones within one mile of the subject well? YES _____ NO X
2. If answer is yes, identify one such instance: Order No. _____ ; Operator Lease, and Well No.: _____

3. The following facts are submitted:

| | Upper Zone | Intermediate Zone | Lower Zone |
|------------------------------------------------------|------------------------------------------------|-------------------|--------------------------------|
| a. Name of Pool and Formation | Drinkard | | E. Brunson Granite Wash |
| b. Top and Bottom of Pay Section (Perforations) | 6249'-7002' (Proposed Perforations) | | 7170'-7392' |
| c. Type of production (Oil or Gas) | Gas | | Oil |
| d. Method of Production (Flowing or Artificial Lift) | Flowing | | Flowing |

4. The following are attached. (Please check YES or NO)

| Yes | No | |
|-------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | a. 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. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | b. 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. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | c. Waivers consenting to such multiple completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.* |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | d. 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.) |

5. List all offset operators to the lease on which this well is located together with their correct mailing address.

| | | |
|-----------------------------------|--------------------------|--------------------------------|
| Gulf Oil Company | P. O. Box 1150 | Midland, Texas 79701 |
| Samedan Oil | P. O. Box 909 | Ardmore, Oklahoma 73401 |
| Texas Pacific Oil Company | P. O. Box 4067 | Midland, Texas 79701 |
| Phillips Petroleum Company | Phillips Building | Odessa, Texas 79760 |
| Marathon Oil Company | P. O. Box 552 | Midland, Texas 79701 |

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES X NO _____. If answer is yes, give date of such notification January 10, 1973.

CERTIFICATE: I, the undersigned, state that I am the Accountant of the John H. Hendrix (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.


 Signature **Paula W. Pendleton**

*Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

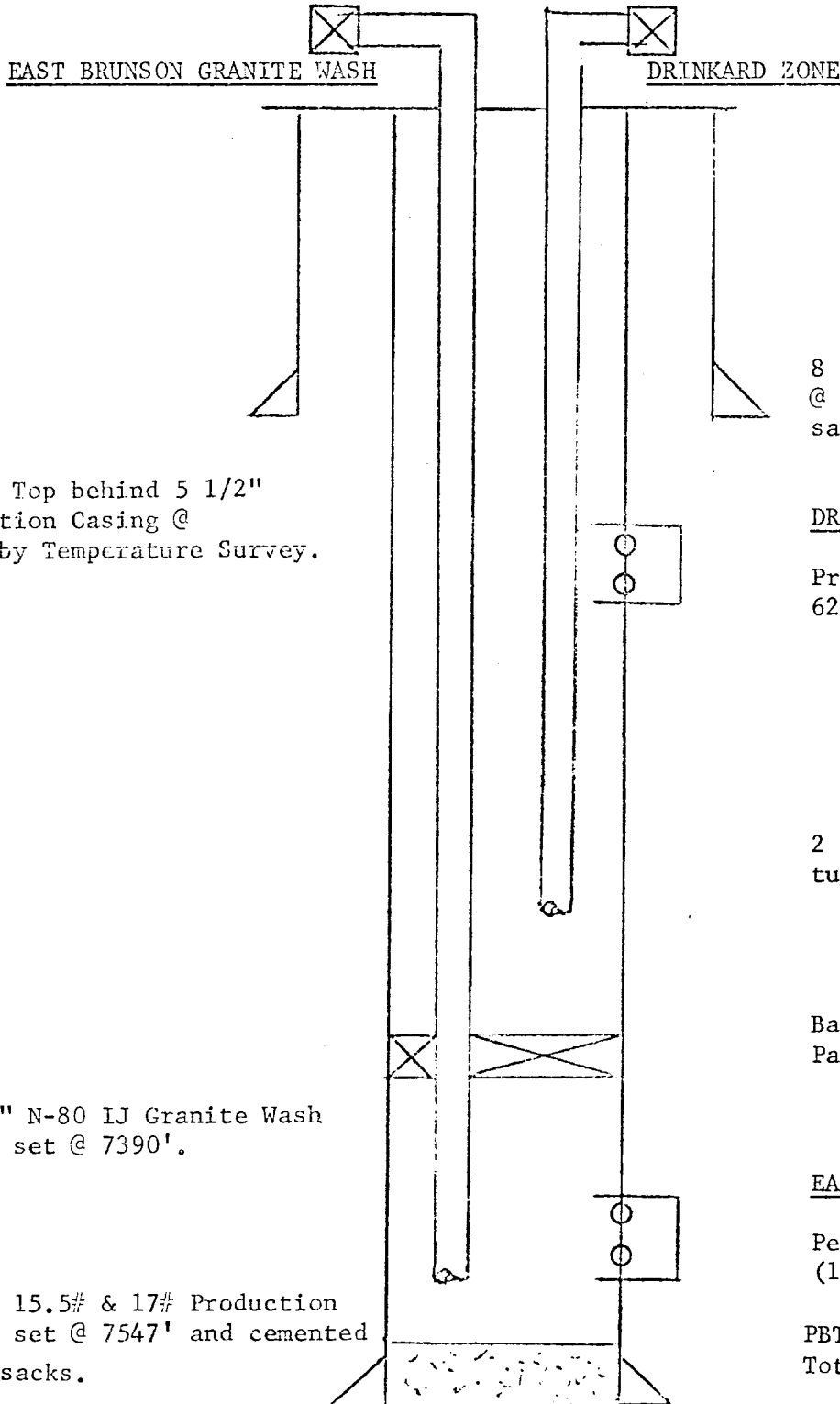
NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard perforation unit in one or more of _____, the applicant shall accompany this application with _____



JOHN H. HENDRIX
OIL PRODUCER
403 WALL TOWERS WEST
MIDLAND, TEXAS 79701

Diagrammatic Sketch

Cossatot "E" No. 1
600' FSL & 330' FWL Section 13
T22S, R37E



Cement Top behind 5 1/2"
Production Casing @
3620' by Temperature Survey.

2 1/16" N-80 IJ Granite Wash
tubing set @ 7390'.

5 1/2" 15.5# & 17# Production
Casing set @ 7547' and cemented
w/645 sacks.

8 5/8" 24# Surface Casing set
@ 1122' and cemented w/400
sacks.

DRINKARD ZONE

Proposed Perforations
6249'-7002' w/28 holes.

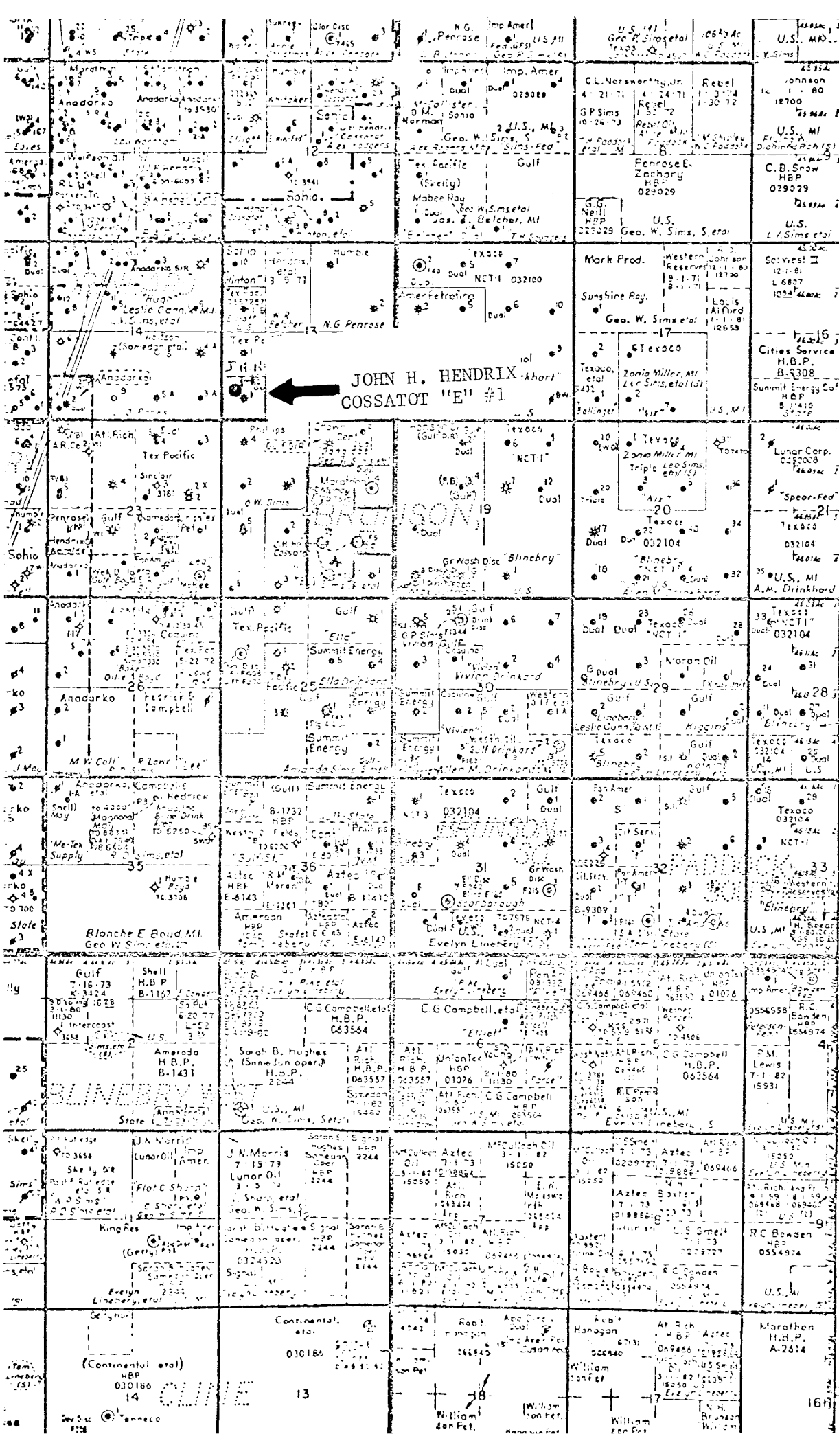
2 1/16" N-80 IJ Drinkard
tubing set @ 7040'.

Baker Model "D" Production
Packer set @ 7110'.

EAST BRUNSON GRANITE WASH ZONE

Perforations 7170'-7392'
(11 holes).

PBTD @ 7523'
Total Depth @ 7547'.



← JOHN H. HENDRIX
COSSATOT "E" #1

BLK. A-39

T 22
S

BLK. A-40

BLK. A-41

BLK. A-42

BLK. A-43

BLK. A-44



OFFICE PHONE 684-8861
RESIDENCE PHONE 684-0818

JOHN H. HENDRIX
OIL PRODUCER
403 WALL TOWERS WEST
MIDLAND, TEXAS 79701

RECEIPT FOR CERTIFIED MAIL—30¢

No. 989432

| | | |
|--------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------|
| SENT TO GULF OIL CORPORATION | | POSTMARK OR DATE |
| STREET AND NO. P. O. Box 1150 | | |
| P. O., STATE, AND ZIP CODE Midland, TX 79701 | | |
| EXTRA SERVICES FOR ADDITIONAL FEES | | |
| Return Receipt Shows to whom and date delivered <input type="checkbox"/> 10¢ fee | Shows to whom, date, and where delivered <input type="checkbox"/> 35¢ fee | Deliver to Addressee Only <input type="checkbox"/> 50¢ fee |
| PCD Form 3800 Mar. 1966 NO INSURANCE COVERAGE PROVIDED— (See other side) NOT FOR INTERNATIONAL MAIL | | |

RECEIPT FOR CERTIFIED MAIL—30¢

No. 989434

| | | |
|--------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------|
| SENT TO SAMEDAN OIL COMPANY | | POSTMARK OR DATE |
| STREET AND NO. P. O. Box 909 | | |
| P. O., STATE, AND ZIP CODE Ardmore, OK 73401 | | |
| EXTRA SERVICES FOR ADDITIONAL FEES | | |
| Return Receipt Shows to whom and date delivered <input type="checkbox"/> 10¢ fee | Shows to whom, date, and where delivered <input type="checkbox"/> 35¢ fee | Deliver to Addressee Only <input type="checkbox"/> 50¢ fee |
| PCD Form 3800 Mar. 1966 NO INSURANCE COVERAGE PROVIDED— (See other side) NOT FOR INTERNATIONAL MAIL | | |

RECEIPT FOR CERTIFIED MAIL—30¢

No. 989433

| | | |
|--------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------|
| SENT TO TEXAS PACIFIC OIL COMPANY | | POSTMARK OR DATE |
| STREET AND NO. P. O. Box 4067 | | |
| P. O., STATE, AND ZIP CODE Midland, TX 79701 | | |
| EXTRA SERVICES FOR ADDITIONAL FEES | | |
| Return Receipt Shows to whom and date delivered <input type="checkbox"/> 10¢ fee | Shows to whom, date, and where delivered <input type="checkbox"/> 35¢ fee | Deliver to Addressee Only <input type="checkbox"/> 50¢ fee |
| PCD Form 3800 Mar. 1966 NO INSURANCE COVERAGE PROVIDED— (See other side) NOT FOR INTERNATIONAL MAIL | | |

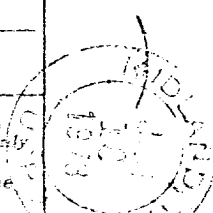


OFFICE PHONE 684-6861
RESIDENCE PHONE 684-6818

JOHN H. HENDRIX
OIL PRODUCER
403 WALL TOWERS WEST
MIDLAND, TEXAS 79701


RECEIPT FOR CERTIFIED MAIL—306

No. 989429

| | | |
|----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| SENT TO PHILLIPS PETROLEUM COMPANY | | POSTMARK OR DATE  |
| STREET AND NO. Phillips Building | | |
| P. O., STATE, AND ZIP CODE Odessa, Texas 79760 | | |
| EXTRA SERVICES FOR ADDITIONAL FEES | | |
| Return Receipt Shows to whom and date delivered <input type="checkbox"/> 10¢ fee | Shows to whom, date, and where delivered <input type="checkbox"/> 35¢ fee | Deliver to Addressee Only <input type="checkbox"/> 50¢ fee |
| POD Form 3800 Mar. 1965 | | NO INSURANCE COVERAGE PROVIDED— NOT FOR INTERNATIONAL MAIL (See other side) |

RECEIPT FOR CERTIFIED MAIL—306

No. 989428

| | | |
|----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| SENT TO Marathon Oil Company | | POSTMARK OR DATE  |
| STREET AND NO. P. O. Box 552 | | |
| P. O., STATE, AND ZIP CODE Midland, TX 79701 | | |
| EXTRA SERVICES FOR ADDITIONAL FEES | | |
| Return Receipt Shows to whom and date delivered <input type="checkbox"/> 10¢ fee | Shows to whom, date, and where delivered <input type="checkbox"/> 35¢ fee | Deliver to Addressee Only <input type="checkbox"/> 50¢ fee |
| POD Form 3800 Mar. 1965 | | NO INSURANCE COVERAGE PROVIDED— NOT FOR INTERNATIONAL MAIL (See other side) |