



**Amoco Production Company**

Post Office Box 68  
Hobbs, New Mexico 88240

S. J. Okerson  
District Superintendent

July 25, 1980

File: SJ0-986.51 X WF-908

Re: Application for Administrative Approval  
Dual Completion  
State "C" Tract 11 Well No. 9

The State of New Mexico  
Energy and Minerals Department  
Oil Conservation Division  
P. O. Box 2088  
Santa Fe, NM 87501

Gentlemen:

Amoco Production Company requests your approval for multiple completion of our State "C" Tract 11 Well No. 9 located 1980' FSL and 600' FEL, Section 2, T-21-S, R-36-E, Lea County, New Mexico. The multiple completion will be made in the Hardy Blinbry (Upper Zone) and the Hardy Drinkard (Lower Zone), both as oil wells, through dual tubing strings. The method of production will be artificial lift for both oil zones.

We have notified the offset operators by certified mail requesting their consent for this multiple completion. Enclosed is a diagrammatic sketch of the multiple completion, a plat, and a copy of certified mail receipts showing that offset operators have been contacted.

Yours very truly,

Original Signed by:  
S. J. OKERSON

Enclosures

cc: E. D. Newman  
Houston, TX

NMOCD  
P. O. Box 1980  
Hobbs, NM 88240

THIS COPY  
FOR

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

Form C-107  
5-1-61

|                                                 |                  |                                    |                        |
|-------------------------------------------------|------------------|------------------------------------|------------------------|
| Operator<br><b>Amoco Production Company</b>     |                  | County<br><b>Lea</b>               | Date<br><b>7/22/80</b> |
| Address<br><b>P. O. Box 68, Hobbs, NM 88240</b> |                  | Lease<br><b>State "C" Tract 11</b> | Well No.<br><b>9</b>   |
| Location of Well<br><b>Q</b>                    | Unit<br><b>2</b> | Township<br><b>21-S</b>            | Range<br><b>36-E</b>   |

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 ☐
2. If answer is yes, identify one such instance: Order No. **R-6223**; Operator Lease, and Well No.: **Amoco Production Company State "C" Tract 11 Well No. 11**

| 3. The following facts are submitted:                | Upper Zone             | Intermediate Zone | Lower Zone             |
|------------------------------------------------------|------------------------|-------------------|------------------------|
| a. Name of Pool and Formation                        | <b>Hardy Blinebry</b>  |                   | <b>Hardy Drinkard</b>  |
| b. Top and Bottom of Pay Section (Perforations)      | <b>5783'-6015'</b>     |                   | <b>6501'-6808'</b>     |
| c. Type of production (Oil or Gas)                   | <b>Oil</b>             |                   | <b>Oil</b>             |
| d. Method of Production (Flowing or Artificial Lift) | <b>Artificial Lift</b> |                   | <b>Artificial Lift</b> |

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 checked="" type="checkbox"/> | <input 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 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.

**Shell Oil Company - P. O. Box 1509, Midland, TX 79702**

**Gulf Oil Corporation - P. O. Box 1150, Gulf Building, Midland, TX 79702**

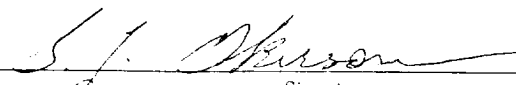
**Cities Service - P. O. Box 1919, Midland National Bank Tower, Midland, TX 79701**

**ARCO - P. O. Box 1710, Hobbs, NM 88240**

**Conoco, Inc. - P. O. Box 460, Hobbs, NM 88240**

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☒ NO ☐. If answer is yes, give date of such notification **7/22/80**.

CERTIFICATE: I, the undersigned, state that I am the **District Superintendent** of the **Amoco Production** (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

\*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 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.

# NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section

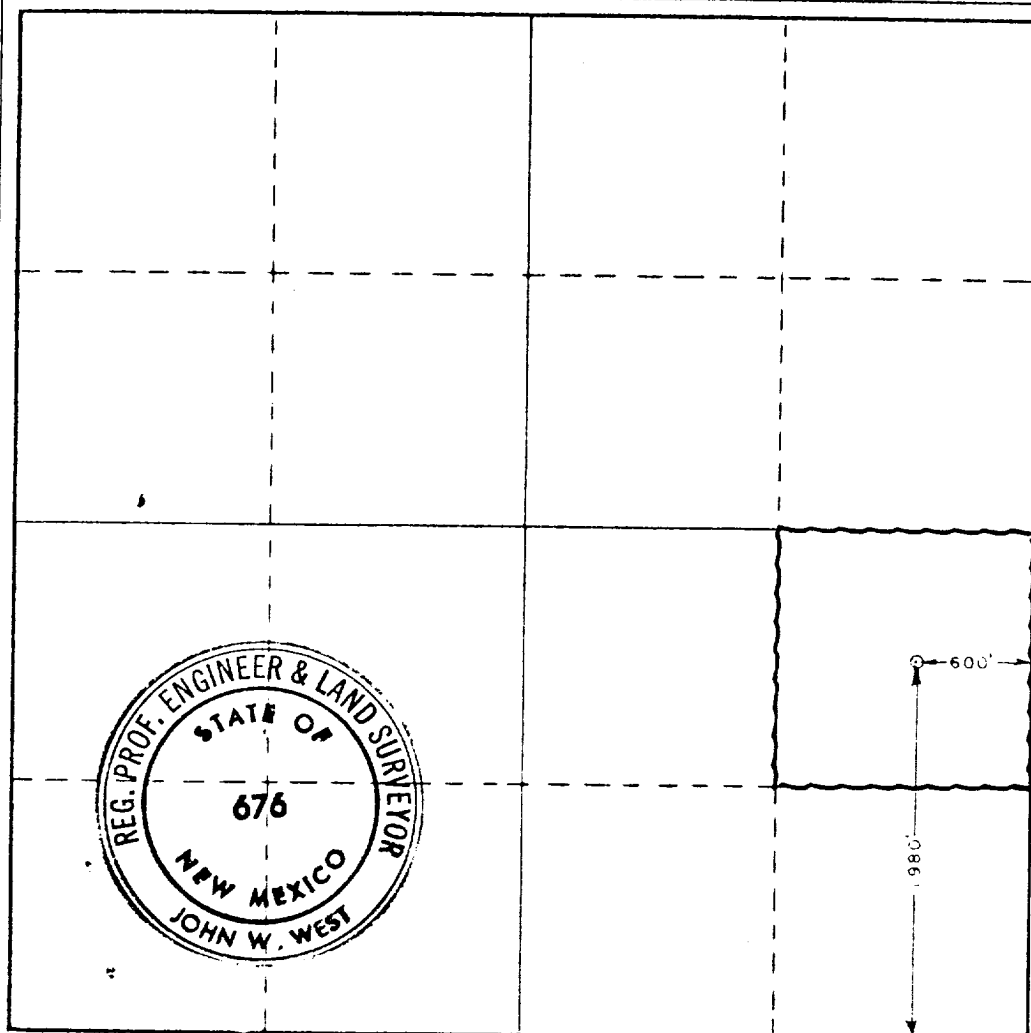
|                                                                                                                               |                                        |                             |                                         |                      |                                       |
|-------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|-----------------------------|-----------------------------------------|----------------------|---------------------------------------|
| Operator<br><b>AMOCO PRODUCTION CO.</b>                                                                                       |                                        |                             | Lease<br><b>State of N. M. Tract 11</b> |                      | Well No.<br><b>9</b>                  |
| Unit Letter<br><b>Q</b>                                                                                                       | Section<br><b>2</b>                    | Township<br><b>21 SOUTH</b> | Range<br><b>36 East</b>                 | County<br><b>LEA</b> |                                       |
| Actual Footage Location of Well:<br><b>1980</b> feet from the <b>SOUTH</b> line and <b>600</b> feet from the <b>EAST</b> line |                                        |                             |                                         |                      |                                       |
| Ground Level Elev.<br><b>3517.2</b>                                                                                           | Producing Formation<br><b>Blinebry</b> |                             | Pool<br><b>Hardy Blinebry</b>           |                      | Dedicated Acreage:<br><b>40</b> 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 interests 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 interests, has been approved by the Commission.



## CERTIFICATION

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

Name Bob Davis  
Position Admin. Analyst  
Company Amoco Production Company  
Date 7-25-80

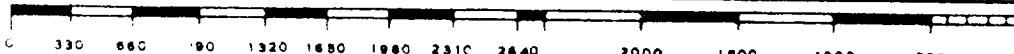
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
**OCTOBER 6, 1978**

Registered Professional Engineer and/or Land Surveyor

*John W. West*

Certificate No. John W. West 676  
Ronald J. Eidson 3239



**MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

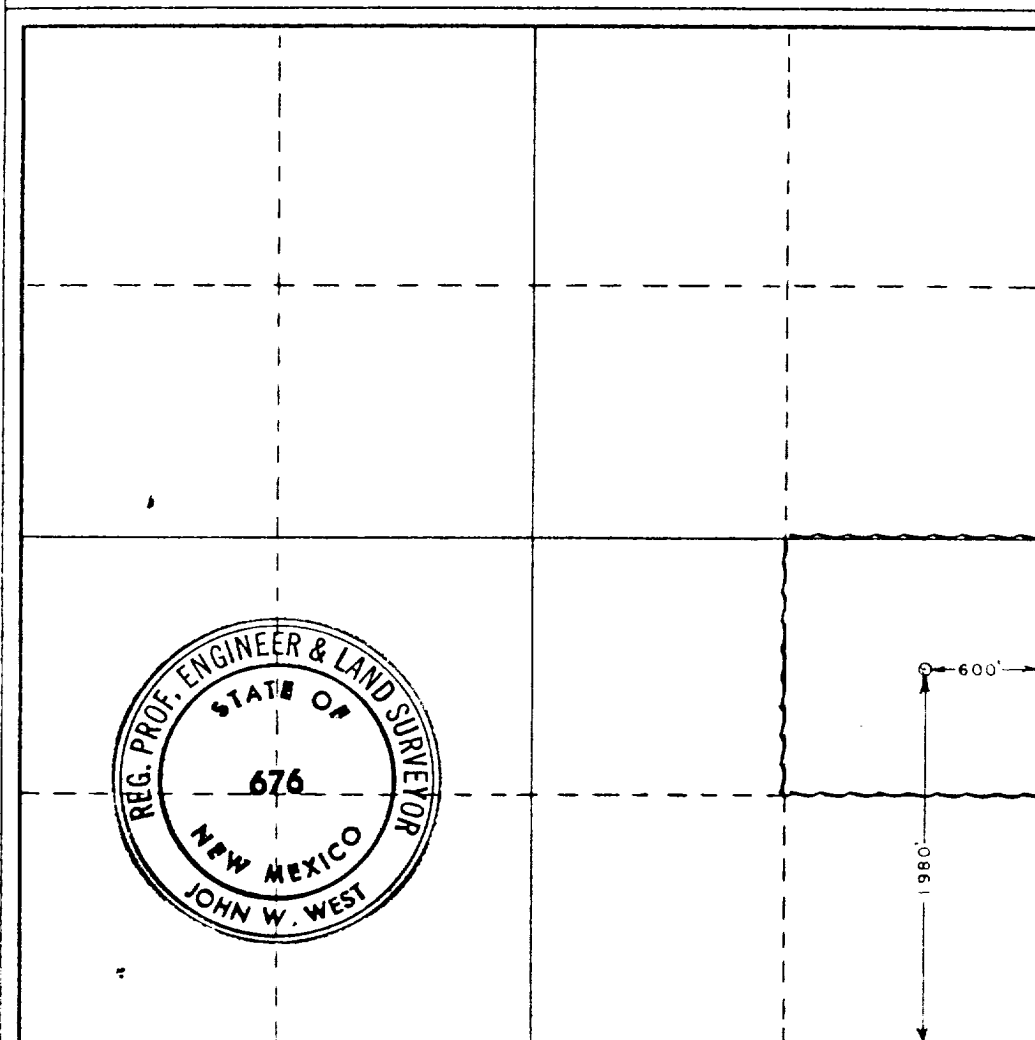
|                                                                                                                               |                                        |                             |                                    |                      |                                       |
|-------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|-----------------------------|------------------------------------|----------------------|---------------------------------------|
| Operator<br><b>AMOCO PRODUCTION CO.</b>                                                                                       |                                        |                             | Lease<br><b>State "c" Tract 11</b> |                      | Well No.<br><b>9</b>                  |
| Unit Letter<br><b>Q</b>                                                                                                       | Section<br><b>2</b>                    | Township<br><b>21 SOUTH</b> | Range<br><b>36 East</b>            | County<br><b>LEA</b> |                                       |
| Actual Footage Location of Well:<br><b>1980</b> feet from the <b>SOUTH</b> line and <b>600</b> feet from the <b>EAST</b> line |                                        |                             |                                    |                      |                                       |
| Ground Level Elev.<br><b>3517.2</b>                                                                                           | Producing Formation<br><b>Drinkard</b> |                             | Pool<br><b>Hardy Drinkard</b>      |                      | Dedicated Acreage:<br><b>40</b> Acres |

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 interests 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 interests, has been approved by the Commission.



**CERTIFICATION**

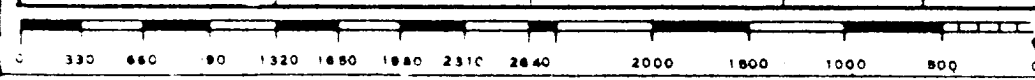
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

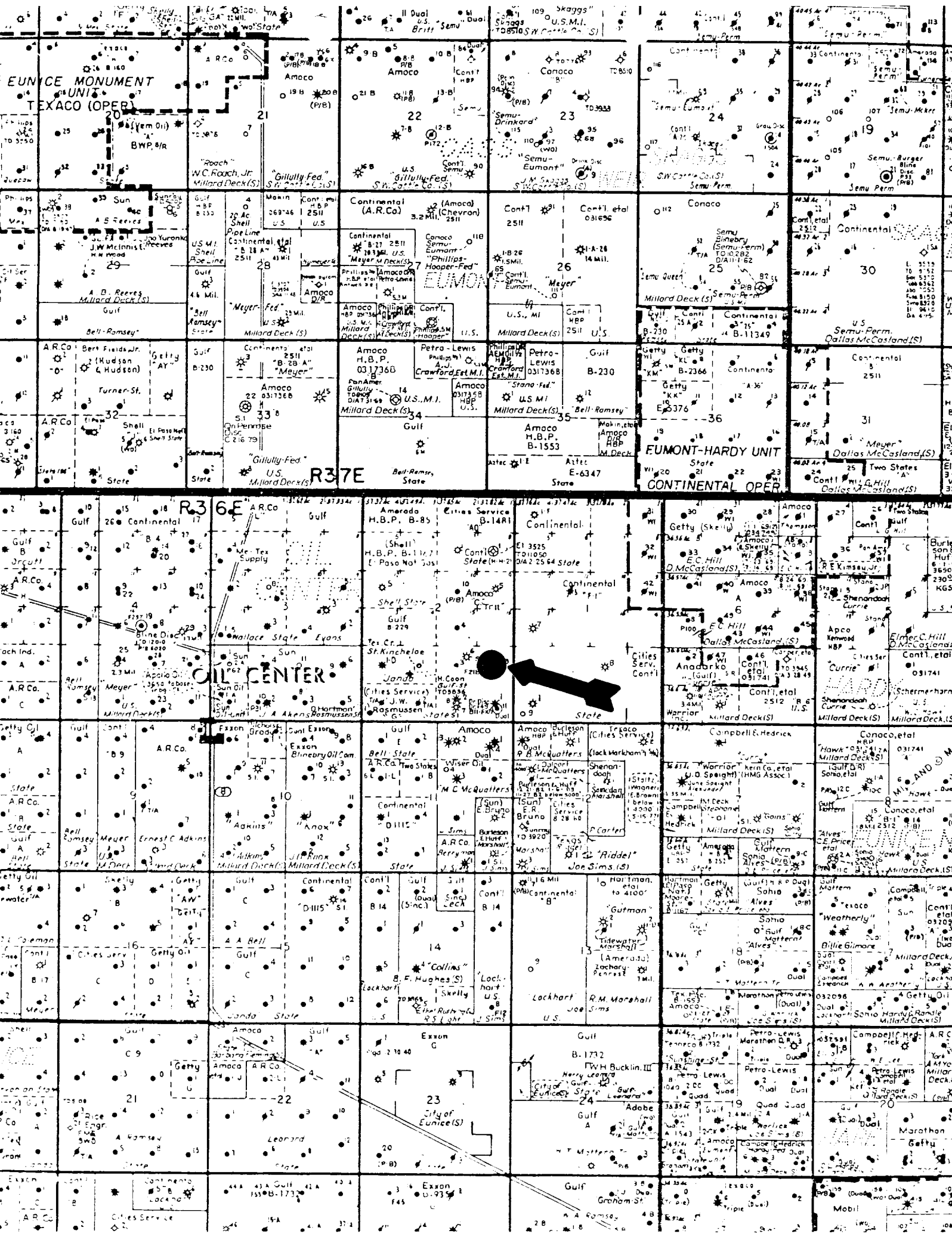
Name  
**Bob Davis**  
Position  
**Admin. Analyst**  
Company  
**Amoco Production Company**  
Date  
**7-25-80**

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  
**OCTOBER 6, 1978**  
Registered Professional Engineer  
and/or Land Surveyor

**John W. West**  
Certificate No. **676**  
**Ronald J. Eidson** 3239







# Amoco Production Company

ENGINEERING CHART

SHEET NO.

OF

FILE

APPN

SUBJECT STATE C TRACT 11 No. 9

DATE 7-17-80

UND. DRINKARD

BY RW/CWS

1980' FSL & 600' FEL, SEC. 2, T-21-S, R-36-E  
LEA COUNTY, NEW MEXICO

ELEVATION: 3517.2 GL

COMPLETED:

13<sup>3</sup>/<sub>8</sub>" CSA 1218'  
48# H-40 ST&C  
CMT W/850 SXS.  
CIRC.  
17<sup>1</sup>/<sub>2</sub>" HOLE.

2<sup>3</sup>/<sub>8</sub>" TBG. W/BVELLED COUPLINGS  
45 LATCH LANDED IN PARALLEL  
ANCHOR @ 5994'. PERFORATED  
SUB W/1<sup>25</sup>/<sub>32</sub>" SEATING NIPPLE ABOVE.

2<sup>3</sup>/<sub>8</sub>" TBG. LANDED @ 6807' W/1<sup>25</sup>/<sub>32</sub>"  
SEATING NIPPLE, GILBERSON UNI  
VI PACKER SA 6433'

HOLE REDUCED  
FROM 12<sup>1</sup>/<sub>2</sub>" TO 8<sup>3</sup>/<sub>4</sub>"  
AT 5100'

1" CSA 6865'  
26# K-55 ST&C  
23# K-55 ST&C  
CMT W/2710 SXS.  
TCMT - 40'  
12<sup>1</sup>/<sub>2</sub>" & 8<sup>3</sup>/<sub>4</sub>" HOLE.

PERFS: 5783'-93', 5818'-24', 5966'-71'  
5978'-88', 6011'-15' W/2 JSPF

PERFS: 6501-05', 6516-18', 6522-29', 6551-54'  
W/2 JSPF

PERFS: 6580-93', 6603-12', 6669-73', 6734-  
36', 6764-69', 6777-80', 6786-90', 6794-  
6800', 6802-03' W/2 JSPF

TD: 6864'  
330: 6843'

