| For: | ή. |   |      |      |
|------|----|---|------|------|
|      | 0  |   | <br> | J.   |
|      |    | 2 | <br> | (* ř |
| 12   |    |   | <br> |      |

(SUBMIT IN TRIPLICATE)

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

| COPY                  | Budget Bureau No. 42-R358.4.<br>Form Approved. |  |  |
|-----------------------|--|--|--|
| TO THE TOTAL TO A THE | Land Office Santa Fe                           |  |  |
| MIT IN TRIPLICATE)    | Lease No. 077651                               |  |  |
| NITED STATES          | Unit Sadie West                                |  |  |

| NOTICE OF INTENTION TO DRILL  NOTICE OF INTENTION TO CHANGE PLANS.  NOTICE OF INTENTION TO TEST WATER SHUT-OFF.  NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.  NOTICE OF INTENTION TO SHOOT OR ACIDIZE.  NOTICE OF INTENTION TO PULL OR ALTER CASING.  NOTICE OF INTENTION TO ABANDON WELL. | SUBSEQUENT REPORT OF ALTERING CASING SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR SUBSEQUENT REPORT OF ABANDONMENT SUPPLEMENTARY WELL HISTORY   |
|--|---|
| (INDICATE ABOVE BY CHECK MAR   | July 24 , 19 64   |
| NW/4 Section 21 31N  (Ya Sec. and Sec. No.)  Basin Dakota Sa  (Field)  GL  The elevation of the derxickx floor above sea leader to see the sea of and expected depths to objective sands; shows ing points, and all 12-1/4" hole to 250 ft. 8-5/8" 24/7  | evel is 6134 ft.  AILS OF WORK  sizes, weights, and lengths of proposed casings; indicate mudding jobs, cemental other important proposed work)  # J-55 smls casing at 250, cement to surface.  Run ES-Induction and GR Sonic logs. Set s casing at TD, cement w/750 cu. Tass  Dakota, sand water frac. |
|  |   |
| I understand that this plan of work must receive approval  | lin writing by the Geological Survey before operations may be commenced.  |
|  | Division of Allied Chemical Corporation   |
| Address Suite B-400, 1740 Broadwa  |   |
| Denver, Colorado 80202   | By /s/ Charles M. Heard   |
|  | Title District Superintendent   |
|  | C O P Y   |

## **NEW MEXICO OIL CONSERVATION COMMISSION**

WELL LOCATION AND ACREAGE DEDICATION PLAT

|   | •  |
|---|--|
| · ·   | DATE   |
| OPERATOR UNION TEXAS PETROLEUM LEASE SADIE                              | WEST   |
| WELL NO. 2 UNIT LETTER D SECTION 21 TOWNS                               | HIP 31 NORTHRANGE 12 WEST NMPM                               |
| LOCATED 920 FEET FROM NORTH LINE, 830                                   |  |
| COUNTY SAN JUAN G. L. ELEVATION 6134 DED                                | ICATED ACREAGE -318.5 10.3.20                                |
| NAME OF PRODUCING FORMATION DAKOTA                                      | L BASIN DAKOTA   |
| 1. IS THE OPERATOR THE ONLY OWNER* IN THE DEDICATED ACREAGE OUTLINED    | ON THE PLAT BELOW? YES NoX                                   |
| Z. IF THE ANSWER TO QUESTION ONE IS "No," HAVE THE INTERESTS OF ALL THI | E OWNERS BEEN CONSOLIDATED BY COMMU-                         |
| NITIZATION AGREEMENT OR OTHERWISE? YES X NO. A. IF ANSWER IS            | "YES," TYPE OF CONSOLIDATION COMM-<br>UNITIZATION AGREEMENT. |
| 3. If the answer to Question Two is "No," list all the owners and the   | IR RESPECTIVE INTERESTS BELOW:                               |
| OWNER   | LAND DESCRIPTION   |
|   | JUL 27 1964  |
|   | JUL 2 1 1 COM. COM.  |
| SECTION 8.  | OIL CON. 3   |
|   | THIS IS TO CERTIFY THAT THE                                  |
| 606   | INFORMATION IN SECTION A ABOVE IS TRUE AND COMPLETE          |
|   | TO THE BEST OF MY KNOWLEDGE                                  |
| N 30  | AND BELIEF.  |
|   | Union Terros Petroleum                                       |
|   | (OPERATOR)   |
| Federal   | /s/ Charles N. Heard   |
| Sente Fe  | (REPRESENTATIVE)   |
| 077561  | Suite 3-400, 1746 Breedury<br>Dunver, Colorado 80202         |
|   |  |
| S c.  | THIS CONTROL THAT THE  |
| 2   | WELL LOCATION SHOWN ON THE                                   |
|   | TEO FROM HELD NOTES OF AC-                                   |
|   | TUE SURVEYS MADE BY WE DR                                    |
|   | THAT THE SAME IS THE AND                                     |
|   | KNOWLEDGE AND BELIEF.  |
|   | DATE SURVEYED JULY 1, 1964                                   |
|   | FOUR STATES ENGINEERING CO.                                  |
| Federal   | ENGINEERING CO.  FARMINGTON, NEW MEXICO                      |
| Santa Re<br>07756Y  | Emil V. Each Show F  |
| 011304  | REGISTERED ENGINEER OR LAND SURVEYOR                         |
| Scale, 1" = 1000'   | GERTIFICATE NO 3602  |