| NO. OF POPIES RECEIVED |     |  |  |  |
|------------------------|-----|--|--|--|
| ZSTRIBUTIO             |     |  |  |  |
| SANTA FE               |     |  |  |  |
| FILE                   |     |  |  |  |
| U.S.G.S.               |     |  |  |  |
| LAND OFFICE            |     |  |  |  |
| IRANSPORTER            | OIL |  |  |  |
|                        | GAS |  |  |  |
| OPERATOR               |     |  |  |  |
|                        |     |  |  |  |

October 12,

1977

## NEW MEXICO OIL CONSERVATION COMMISSION REQUEST FOR ALLOWABLE AND

Supersedes Old C-104 and C-110 Effective 1-1-65 AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS PRORATION OFFICE UNION TEXAS PETROLEUM CORPORATION Address 1300 Wilco Building, Midland, Texas 79701 Reason(s) for filing (Check proper box) Other (Please explain) GAS MUST, NOT BY Change in Transporter of: FLARED AFIER [2/2/77] Recompletion Oil Dry Gas UNLESS AN EXCEPTION TO R-4070 Change in Ownership Casinghead Gas Condensate IS OBTAINED. If change of ownership give name and address of previous owner \_\_\_\_ il. DESCRIPTION OF WELL AND LEASE
| Well No. | Pool Name, Including Formation Kind of Lease NM ease No. State, Federal or Fee Stuart Langlie-Mattix (Queen) 14629 330 Feet From The North Line and 1650 Feet From The West 25-S Line of Section Township Range 37-E , NMPM, Lea County II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Address (Give address to which approved copy of this form is to be sent) Name of Authorized Transporter of Cil Mestern-Oil-Transportation
Name of Authorized Transporter of Casinghead P. O. Box 11 1183, Houston, Texas 77002
ress to which approved copy of this form is to be sent) Lan El Paso Natural Gas Co. P. O. Box 1492, F1 Paso, Texas 79910 ags actually connected? When Sec. P.ge. Twp. If well produces oil or liquids, give location of tanks. q 25-S 37-F If this production is commingled with that from any other lease or pool, give commingling order number: IV. COMPLETION DATA Oil Well Plug Back Same Res'v. Diff. Res'v. Designate Type of Completion - (X) X Total Depth Date Compl. Ready to Prod. P.B.T.D. 10-2-77 Sept., 7, 1977
Elevations (DF, RKB, RT, GR, etc.) 3739 Top Oil/Gas Pay 3698 Name of Producing Formation Tubing Depth 3174.2' GR Queen 3432 Perforations w/1 JSPF 3432, 34, 36, 40, 42, 44, 70, 72, 74, 76, 78, 80, 94, 3516,18,20,22,24,26,28,30,44,51,53,81,85,92,94 & 3607 (Total 29 holes) Depth Casing Shoe 3738 TUBING, CASING, AND CEMENTING RECORD HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT 12½" 8 5/8" 7821 430 Sx 7 7/8" 5 1/2" 37381 750. Sx3/8" (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) TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL Date First New Oil Run To Tanks Producing Method (Flow, pump, gas lift, etc.) Date of Test 10-2-77 10-10-77 Pumping Casing Pressure Choke Size Length of Test Tubing Pressure 24 hrs. 18# Gas - MCF Actual Prod. During Test 38 108 **GAS WELL** Actual Prod. Test-MCF/D Bbls. Condensate/MMCF Length of Test Gravity of Condensate Casing Pressure (Shut-in) Testing Method (pisot, back pr.) Tubing Preseure (Shut-in) Choke Size OIL CONSERVATION COMMISSION CERTIFICATE OF COMPLIANCE APPROVER I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Unyan BY TITLE i\*0 cgisi This form is to be filed in compliance with RULE 1104. If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111. All sections of this form must be filled out completely for allowable on new and recompleted wells. Senior Production Analyst (Title)

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply

## INCLINATION REPORT

| OPERATOR    | Union Texas Petroleum        | _ADDRESS_1300 Wilco Bldg | R.Midland, Texas 79701      |
|-------------|------------------------------|--------------------------|-----------------------------|
| LEASE NAME_ | Stuart                       | WELL NO. 1 FIELD         |                             |
| LOCATION    | Section 9, T-25S, R-37E, Le  | a County, New Mexico     |                             |
| DEPTH       | ANGLE<br>INCLINATION DEGREES | DISPLACEMENT             | DISPLACEMENT<br>ACCUMULATED |
| 212         | 1/2                          | 1.8444                   | 1.8444                      |
| 630         | 3/4                          | 5.4758                   | 7.3202                      |

| INCLINATION DEGREES | DISPLACEMENT                                      | ACCUMULATED  |
|---------------------|---|--|
| 1/2                 | 1.8444  | 1.8444   |
| 3/4                 | 5.4758  | 7.3202   |
| 1/2                 | 4.9590  | 12,2792  |
| 1/2                 | 4.2630  | 16.5422  |
| 3/4                 | 6.3666  | 22.9088  |
| 3/4                 | 6.4714  | 29.3802  |
| 1 1/2               | 4.0086  | 33.3888  |
| 2 1/4               | 19.2570   | 52.6458  |
| 2                   | 14.8674   | 67.5132  |
|                     | 1/2 3/4 1/2 1/2 3/4 1/2 1/2 3/4 1/2 3/4 1/2 2/1/4 | 1/2   1.8444   3/4   5.4758   1/2   4.9590   1/2   4.2630   3/4   6.3666   3/4   6.4714   1   1/2   4.0086   2   1/4   19.2570   19.2570   1.8444 |

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

TITLE Garlin Taylor, Admn. Asst.

## AFF IDAVIT:

known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 23rd day of September , 19 77

MY COMMISSION EXPIRES MARCH 1, 1980

Notary Public in and for the County of Lea, State of New Mexico

SEAL

RECEIVED

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OIL CONSERVATION COMM. HOBBS, N. M.