| CUNTY LEA FIEL | EA FIELD Undesignated | | | STATE NM | | |
|------------------------------------|-----------------------|--------|-------|----------|-----------|-------|
| PR UNION OIL COMPANY OF CALIFORNIA | | | | MAP | | |
| 1-12 Gulf-Federa | 1 | | | | | |
| Sec. 12, T-15-S, R-34-E | | | | CO-ORD | | |
| 1980' fr N Line & | 660 | fr E | Line | of Sec. | | |
| Spud 11-12-64 | | | | CLASS | ΕΕ | 40728 |
| Comp 12-31-64 | | FORMA | TION | DATUM | FORMATION | DATUM |
| CSG & SX - TUBING | LOG: | Anhy | 1860 | | | |
| 11 3/4" 376' 300 | | Tubb | 7355 | | | |
| 8 5/8" 4620' 500 | | Hueco | 9595 | | | |
| 5 1/2" 10703' 400 | | 3 Fing | gers | | | |
| | | | 10173 | | | |
| | ſ | L/WC | 10308 | | | |
| LOGS EL GR RA IND HC A | | | | | | |
| | | TD 10 | 703', | PBD 1039 | 9 ' | |

IP Pennsylvanian Perfs 10338-349' Flwd 421 BOPD. Pot. Based on 24 hr test thru 16/64" chk., TP 1020#, gravity 44., GOR 1524.

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CONT. PROP DEPTH 10,700' TYPE

DATE

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F.R. 11-19-64; Oper's Elev. 4072' Df.
            PD 10,700' - Wolfcamp
            TD 4625', running casing.
11-23-64
11-30-64
            Drlg. 6900'.
12-7-64
            Drlg. 9280'.
12-14-64
            Coring @ 10322'.
12-21-64
            TD 10703', WOC.
            Cored 10322-372', rec 30' lm., w/scatt shows. Cored 10372-409', rec 32' shly lm., w/NS.
1-4-65
            TD 10703', PBD 10399', COMPLETED.
            Perf 10602-607' W/2 SPF
            Ac. 500 gals.
            Rec load & swbd 3 B Sli Salty Sul Wtr.
            Set BP @ 10508'
            Perf 10500-504' W/2 SPF
            Swbd Salt Wtr.
            Squeezed perfs 10500-504 W/50 sx.
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LEA Undesignated NM Sec. 12-138-34E Page #2 UNION OIL COMPANY OF CALIFORNIA, #1-12 Gulf-Federal

1-4-65 - cont. Perf 10417-424' W/2 SPF
Ac. 500 gals.
Swbd salt wtr. w/tr. oil
Squeezed perfs 10417-424' W/50 sx.
DO 10399'
Perf 10338-349' W/2 SPF
Ac. 750 gals.

AMERDED FORM (SEE ORDER #R-2872)

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Supersedes C-12 Effective 1-1-65

All distances must be from the outer boundaries of the Section Lease Well No. Union Oil Company of California Gulf Federal 1-12 Unit Letter Section Township Range County t.; . ŁĴ 15**-**S 34-B Lea Actual Footage Location of Well: 1980 660 feet from the East feet from the line and Ground Level Elev. Producing Formation Dedicated Acreage: 4054 Lower Wolfcamp Morton-Lover Walfcamp 80 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. Norme Position Production Cleri Company Union Oil Co. of California March 10. 1965 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 Registered Professional Engineer and/or Land Surveyor Certificate No.

1500

1000

500

330

660

1320 1650

2310