| INERGY AND MINERALS DEPA | | P. O. BOX 2088 | | | Form C-101 Revised 10-1-78 | | |
|--|---|---|--|--|-------------------------------|--------------------------|--|
| DISTRIBUTION SANTAFE FILE | S. | ANTA FE, NEW M | SA. Indicate Type of Loase | | | | |
| U.S.G.S. 9 LAND OFFICE | | | JU | L 27 198 | | & Gus Louno No. | |
| APPLICATIC | DN FOR PERMIT T | O DRILL, DEEPEN, | | D. C. D. | | | |
| DRILL X | 1, | DEEPEN | | | V. Cant Agi | eement Name | |
| OIL CAS WELL | л]отнся | | TIPLE | 8. Farm or Lease Name Gissler "AV" | | | |
| Name of Operator Yates Petroleur | m Corporatio | n | | | 9. Well No. 38 | | |
| , Address of Operator | | 10. Field ar | nd Popl, or Wildcat | | | | |
| 207 S. 4th, Ar | ····· | Eagle Creek/SA | | | | | |
| , Location of Well UNIT LETT | CRF L | OCATED 1650 . | EET FROM THE NOTT | 1LINE | HHH | | |
| 40 2310 FEET FROM | THE West | INE OF SEC. 23 T | WP. 175 PCE. 25 | E NMPM | MM | | |
| Hillellellelle | | | | | 12. County | | |
| ittentitettet | | titttittt | tititititit | | Eddy | tillitilition. | |
| | | | | <u>IIIIIi</u> | <u>illilli</u> | | |
| | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 9. Proposed Depth | 19A. Fermation San An | | Rotary | |
| 1. Elevations show whether UF | | | 1B. Drilling Contractor | | | . Date Work will start | |
| 3502'GL | | anket | LaRue #2 | | ASZ | AP | |
| ,. | | PROPOSED CASING AND | CEMENT PROGRAM | | | | |
| SIZE OF HOLE | SIZE OF CASING | | SETTING DEPTH | SACKS OF | CEMENT | EST. TOP | |
| 14 3/4" | 10 3/4" | 30# 32 # | appr. 320' | 200 sx | | circulated | |
| <u> </u> | 4 1/2" | <u>23#</u> 9.5# | appr. 1150' TD | 400 sx 125 sx | | circulated circulated | |
| · | 1 | 1 | | 1 | | offourated | |
| We propose to a casing will be casing will be production is a stimulated for MUD PROGRAM: | run to shut run and set encountered, production. | off gravel an 100' below th | nd caving. 7 ne Artesian Zo be run, perf | 'interm one. If forated | ediate commen and | A DAL | |
| BOP PROGRAM: | BOP's will ! | be installed c | on 7" casing a | and test | .ed dài | | |
| | | | AP PF FEI | ROVAL VALI Rmit Expir NLESS Dril | D FOR 12 | 30 DAYS | |
| | | | | | | | |
| A BOVE SPACE DESCRIBE PR E ZONE, GIVE BLOWOUT PREVENTI | | PROPOSAL IS TO DEEPEN OF | PLUG BACK, GIVE DATA ON | PRESENT PRO | SUCTIVE ZONE | AND PROPOSED NEW PRODUC- | |
| ereby certify that the information | m above is true and con | nplete to the be st of my k n | pwiedge and bellef. | | | | |
| ned Alient for | hypit | | y Agent | <i>D</i> | at 7 / 26 / 8 | 83 | |
| (This space for S | State Uses | | | | | | |
| PROVED BY Male | hallan | OIL AND C | AS INSPECTOD | D | JUL | 2 8 1983 | |
| NOITIONS OF APPROVAL, IF | ANYI | NT T TT | | | | | |
| | | | 0.C.C. in sufficient | - | | | |
| | | | ./ | | | | |
| | | the | Zcasing | | | | |

W MEXICO OIL CONSERVATION COMMITION WELL LOCATION AND ACREAGE DEDICATION PLAT

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

| | | | All distan | nces must be f | om the out | er boundaries of | the Section | | |
|---------------------------|------------------|--------------------------------|------------|----------------|------------|------------------|---------------------------------------|---|--|
| Operator | | | | | Lease | - 1 - 7 | | | Well No. |
| | | TROLEUM | | ATION | | Gissler | · · · · · · · · · · · · · · · · · · · | | 38 |
| Unit Letter | Secti | | Township | 7 C | Rang | | County | | |
| F Actual Footage Loca | ation o | 23 | | 17 South | | 25 East | | Eddy | |
| 1650 | | | North | line and | 2310 | (a) | nt fanns tha | West |) (m |
| Ground Level Elev. | 1001 | Producing Form | | tine and | Pool | 100 | et from the | West | line Dedicated Acreage: |
| 3502 | | San | Andres | | Eagle | Creek/S | San And | dres | 40 Acres |
| 1. Outline th | e acr | | | subject we | | | | | |
| | an oi | ne lease is | | • | | - | | | ereof (both as to working |
| | | e lease of di nitization, u | | | | to the well, | have the | interests of | all owners been consoli- |
| Yes | | No If an | swer is " | yes," type o | f consolio | dation | | · | |
| this form i No allowat | f nece ole wi | essary.) II be assigne | d to the w | ell until all | interests | s have been | consolida | ted (by comm | unitization, unitization, approved by the Commis- |
| | | 1 | | | 1 | ····· | 1 | | CERTIFICATION |
| 23 | | | 0-1150. | | | | | tained here best of my <u>Juli211</u> Name Gliseric Position | ertify that the information con- cin is true and complete to the knowledge and belief. DROTIL |
| | <i></i> | | | | | | | Company Yates Pe | ory Agent etroleum Corp. |
| | | | | | i | | | Date 7/25/83 | |
| | | | | | | | | how no an notes of a mater my s man know hoge Date Surveye July 2 | 4, 1983 rofessional Engineer |
| | | | | | | | <u><u><u> </u></u></u> | Certificate N |) |
| 0 330 660 ' | 90 1 | 320 1650 1980 | 2310 264 | 10 2000 | 1500 | 1000 | 500 O | INM PEAL | LS #5412 |



BOP DIAGRAM



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