SUBMIT IN TRIPLICATE.

(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

| UNITE | ED S | STATE | ES | |
|------------|------|-------|-----------|-----|
| DEPARTMENT | OF | THE | INTER | IOF |

| | | • | - | | O. DEADS DESIGNATIO | M AND BARLAL RU. | |
|--|----------------------------|-------------------|--------------------------------------|---------------------------------------|-------------------------|------------------|--------|
| | GEOLOG | SICAL SURVI | EY | | SF-07811 | 5 ₹ ₹ | |
| APPLICATION | V FOR PERMIT T | O DRILL, I | DEEPEN, OR PLUG I | BACK | 6. IF INDIAN, ALLOTT | EE OR TRIBE NAME | _ |
| 1a. TYPE OF WORK | | | | | | 7 f f | |
| | LL 🛛 | DEEPEN [| ☐ PLUG BA | CK \square | 7. UNIT AGREEMENT | NAME. | _ |
| b. TYPE OF WELL | | 9 | | · · · · · · · · · · · · · · · · · · · | [11] 경제 설 [2] | - 所の - 中高い | |
| =: | ELL OTHER | | SINGLE ZONE ZONE | PLE | 8. FARM OR LEASE ! | MAKE & S | |
| 2. NAME OF OPERATOR | | | | Ā. | Grenier | • 三耳斯 | |
| Aztec Oil | and Gas | | | i | 9. WELL NO. | 1 1 a | - |
| 3. ADDRESS OF OPERATOR | | | ···· | Ŋ | B 50 10 € | 80 H 57 | |
| Drawer 57 | O, Farmingtor | n, New Me | XiCO th any State requirements.*) | Š | 10. FIELD AND POOL | , OR WILDCAT | _ |
| 4. LOCATION OF WELL (R | eport location clearly and | in accordance wit | th any State requirements.*) | Ö | | ed Cliffs | |
| | 0 FSL & 1840 | EEI Soc | 12 21N 12N | 5 | 11. SEC., T., B., M., O | R BLK. | - |
| At proposed prod. zon | | ret, sec | . 13-31N-12W | 77 | AND SURVEY OR | AREA J | |
| At proposed prod. 201 | ie | | | Ğ. | Soc 13-3 | 31N-12W | |
| 14. DISTANCE IN MILES | AND DIRECTION FROM NEAR | EST TOWN OR POS | T OFFICE* | (*1 | 12. COUNTY OR PARIS | | - |
| | | | | 2 2 2 | Can luan | Mar. Ma | 4 |
| 15. DISTANCE FROM PROP | DSED* | | 16. NO. OF ACRES IN LEASE | 17. NO. | OF ACRES ASSIGNED | <u>New Me</u> | EXICO |
| LOCATION TO NEARES PROPERTY OR LEASE (Also to nearest dr) | T LINE, FT. | | | TOT | and the decimal of | 156.64 | |
| 18. DISTANCE FROM PROI | | | 19. PROPOSED DEPTH | 20. ROTA | ARY OR CABLE TOOLS | 3 1 8 2 1 3 | _ |
| TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. | | | 2500 | 1 1 | rotary, Sas | | |
| 21. ELEVATIONS (Show wh | ether DF, RT, GR, etc.) | | | | 22. APPROX. DATE | WORK WILL START* | _ |
| | | 6114 | Gr | 1000 | | - 송환 호 | |
| 23. | P | ROPOSED CASI | NG AND CEMENTING PROGR | RAM o | To State | | _ |
| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER F | OOT SETTING DEPTH | | QUANTITY OF CE | /ENT | _ _ |
| 12-1/4" | 8-5/8" | 24# | 100' | <u> </u> | 100 sx | <u> </u> | _ |
| 6-3/4" | 4-1/2" | 9.5# | 2500' | 9 % | 250 sx | | _ |
| | | | | 3 8 | . 9 Ba Tulia | ម្រី 🚉 💆 | |
| | | ļ | 1 | 1 3 8 | BEN E JE | 6 4 8 E | |
| Propose t | · n · | | | <u> </u> | 그렇게 되었습니다. | 清 频集 | |
| ,, opose (| | | | 3 5 | | | |
| | Drill 12-1/49 | " hole +o | approximately | ากกใ รื่ | nd 66+ 100 € | / o it is is | |
| | 01111 14-1/4 | nore to | with 100 sx | IUU a | nd set 8-5/ | ိ ု | |
| AFII) | | | with 100 SX | 11 44 | | 957 | |

Drill 6-3/4" hole through Pictured Cliffs & Run 4½" casing to 2500'

Perforate and sand-water frac Pictured Clif Run l" tubing

MAR 1 0 1969 OIL CON. COM DIST. 3

Proration unit -- SE/4 Sec.13-31N-12W

S. GEOLOGICAE SURVEY

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone and proposed new productive sone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout 医异溴基甲二溴异甲基基 preventer program, if any.

| SIGNED LU & Olymon | TITLE District Supe | rintenden bara 3-5-69 |
|--|---------------------|-----------------------|
| (This space for Federal or State office use) | APPROVAL DATE | |
| PERMIT NO. | TITLE | To the DATE |
| CONDITIONS OF APPROVAL, IF ANY: | | <u> </u> |

100 AO 100

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.

| Unit Letter Section Township Section State Substitute Section Se | Operator | | | Lease | | Well Nc. |
|--|---|-------------------------------------|-------------------------|---------------------------|--|--|
| Actual Poolstone Leveltone of Wells 1550 | | | | | | 18 |
| Actual Footage Location of wells 1500 | Unit Letter | _ | _ | | | |
| South Description Descri | Actual Footage Local | | וכ ועו ונו | 1 ,2 ,,20 | | |
| Post Producting Formation Flora | | | South line and | 1840 | feet from the East | line . |
| 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 | | | | 1 | 1 | |
| 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, intitization, force-pooling, etc? Yes No II 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 accessary.) 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 haven its true and complete to the best of my knowledge and belief. Nature Oil and Gas District Superintender. Sec. 13 Sec. 13 CERTIFICATION I hereby certify that the information contained haven its true and complete to the best of my knowledge and belief. Nature Oil and Gas District Superintender. Sec. 13 Sec. 13 CERTIFICATION I hereby certify that the information contained haven its factor of the information contained | | | | | | 7 |
| 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, introcepooling, 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 Of the community of the desiration of the best of my knowledge and belief. Name Of the community of the desiration of the best of my knowledge and belief. Date Surveyed February 21, 1969 | 1. Outline th | e acreage dedica | ited to the subject w | vell by colored penci | l or hachure marks on t | he plat below. |
| If answer is "no." list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if accessary.) 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 Joe C. Salson District Superintenden Compared to the play was playing from field forces of accused railways made by me or sunday my approving from field forces of accused railways made by me or sunday my approving more than the same large and belief. Date Surveyed February 2, 1959 | interest ar 3. If more that | nd royalty). an one lease of c | lifferent ownership is | dedicated to the we | | |
| If answer is "no." list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if accessary.) 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 Joe C. Salson District Superintenden Compared to the play was playing from field forces of accused railways made by me or sunday my approving from field forces of accused railways made by me or sunday my approving more than the same large and belief. Date Surveyed February 2, 1959 | Yes | □ No If a | nswer is "yes," type | of consolidation | | |
| MAR 1 0 1969 OIL CON. COM. DIST. Sec. 13 I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Name C. Salmon District Superintenden Comparate Oil and Gas Date 3-5-69 Sec. 13 Sec. 13 Date 1 hereby certify that the information contained the part of the best of my knowledge and belief. Name C. Salmon District Superintenden Comparate Oil and Gas Date 3-5-69 Date 3-5-69 Date 3-5-69 Date 3-5-69 Date 3-5-69 Date 3-5-69 Date 3-5-69 Date 3-5-69 Registered professional dynamics of my knowledge and belief. Date Surveyed February 21, 1969 Registered Professional Engineer and/or Land Surveyor C. A. Complant for the best of my knowledge on the best of my knowledge on the belief. | this form i No allowat forced-poo | f necessary.) ble will be assign | ned to the well until a | ll interests have bee | n consolidated (by con | nmunitization, unitization, |
| MAR 10 1969 OIL CON. COM. DIST. Sec. 13 New Joe C. Salson Position field gas Date 3-5-69 Sec. 13 Sec. 13 Date Surveyed for my knowledge and belief. Name Joe C. Salson Position field gas Date 3-5-69 Sec. 13 NEW Surveyed for my knowledge and belief. Name Joe C. Salson District Superintenden Company Aztec Oil and Gas Date 3-5-69 Sec. 13 NEW Surveyed for mield and secured to the best of my knowledge and belief. Date Surveyed for my knowledge and belief. Sec. 13 Taken Joe C. Salson Date Surveyed for my knowledge and belief. Sec. 13 Taken Joe C. Salson Date Surveyed for my knowledge and belief. Sec. 13 Taken Joe C. Salson Date Surveyed for my knowledge and belief. Sec. 13 Taken Joe C. Salson Date Surveyed for my knowledge and belief. Sec. 13 Taken Joe C. Salson Date Surveyed for my knowledge and belief. Sec. 13 Taken Joe C. Salson Date Surveyed for my knowledge and belief. Taken Joe C. Salson Date Surveyed for my knowledge and belief. Taken Joe C. Salson Date Surveyed for my knowledge and belief. Taken Joe C. Salson Date Surveyed for my knowledge and belief. Taken Joe C. Salson Date Surveyed for my knowledge and belief. Taken Joe C. Salson Date Surveyed for my knowledge and belief. Taken Joe C. Salson Date Surveyed for my knowledge and belief. Taken Joe C. Salson Date Surveyed for my knowledge and belief. | | 1 | | | | CERTIFICATION |
| Joe C. Salmen OIL CON. COM. District Superintenden Compay tee Oil and Gas Date 3-5-69 Date 3-5-69 Sec. 13 Sec. 13 Date 3-5-69 Liberally certify that the field location is town on this play was playing from field notes of actual stilve's 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 February 21, 1969 Registered Professional Engineer and/or Land Surveyor Compay to the surveyor Compay to the surveyor Compay to the surveyor and that the same is the best of my knowledge and belief. | | 1 1 1 1 | | PECEIVED | tained h | erein is true and complete to the |
| Sec. 13 Company Aztec 011 and 6as Date 3-5-69 Sec. 13 Checky certify that the well location shown on this play was plethed from field notes of actual sulveys mode by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief. Date Surveyed February 21, 1969 Registered Professional Engineer and/or Land Surveyor Co. M. Co. M. Land & | | + | +- | MAR 1 0 1969 | | C. Salmon |
| Date 3-5-69 Sec. 13 Energy certify that the well location shown on this play was pletted from field notes of actual sulveys made by me or under my supervision, and that the same as three and correct is the best of my knowledge and belief. Date Surveyed February 21, 1969 Registered Professional Engineer and/or Land Surveyor | | 1 | 01 | L CON. COM. | Position | ict Superintendent |
| Sec. 13 Eherally certify that the well location shows on this plat was pletful from field notes of actual silveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief. Date Surveyor Begistered Professional Engineer and/or Land Surveyor Columbant | ! | | | 0151. 3 | Company | tec Oil and Gas |
| Sec. 13 Energy certify that the well location shown on this plat was platfeld from field notes of actual surveys made by me or under my supervision, and that the same is the add correct to the best of my knowledge and belief. Date Surveyed February 21, 1969 Registered Professional Engineer and/or Land Surveyor | | | | | Date | 3-5-69 |
| Enterthy certify that the well location shown on this plat was pletted from field notes of actual sulveys made by me or under my supervision, and that the same is true and correct to the best of my inpowledge and belief. Date Surveyed February 21, 1969 Registered Professional Engineer and/or Land Surveyor E. C. | | | Sec 13 | 1 | | - - |
| Certificate No. 3602 | | | | | Date Surve Februi Registered and/or La | certify that the well location in this plat was plotted from field actual surveys made by me or a supervision, and that the same and correct to the best of my ge and belief. By 21, 1969 i Professional Engineer and Surveyor |