| NO. OF COPIES RECEIVED | | | 30-045-2 | 195-4 | | |
|--|---|--|------------------------------|---------------|------------------------------------|---------------------------|
| DISTRIBUTION | NEWA | EXICO OIL CONSER | Form C-101 Revised 1-1-65 | | | |
| SANTA FE | | | | | | |
| FILE | | | | | 5A. Indicate Type of | FEE X |
| U.S.G.S. | | | | | .5. State Oil & Gas L | |
| LAND OFFICE | | | | | | - 430 140. |
| OPERATOR | | | | | mmm | mmm |
| ADDLICATION | FOR PERMIT TO I | DELL DEEDEN O | R PLUG BACK | - | | |
| AFFLICATION 1a. Type of Work | TORTERMIT TO | JRIEL, DELI EN, O | K1200 27.01 | | 7. Unit Agreement N | ame |
| | | DEEPEN | PLUG BA | ACK [] | | |
| b. Type of Weil | | DEEPEN [] | PLUG BA | ACK [_] | 8. Farm or Lease Na | 1 |
| OIL GAS X | ONE X | Anderson Gas Com "A" | | | | |
| 2. Name of Operator | OTHER | | | • | 9. Well No. | |
| AMOCO PRODUCTION CO |)MPANY | | | | 1 | |
| 3. Address of Operator | | | | | 10. Field and Pool, Aztec Pictu | or Wildcat red Cliffs/ |
| 501 Airport Drive, | Farmington NM, | 87401 | | | Aztec Pictu Bloomfield | Chacra E + |
| 1. Location of Well UNIT LETTER | C Loca | TED 670 FE | ET FROM THE North | LINE | VIIIIIII | |
| | | | | | (IXXXIIIII) | MILLIAN SE |
| AND 1450 FEET FROM 1 | THE West LINE | OF SEC. 28 | P. 29N RGE. 10W | NMPM | 12. County | 1414111 |
| | | | | | San Juan | |
| | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | +++++ | minni | +++++++ |
| | | | | | | |
| <i>HHHHHHH</i> | 4444444 | ///////////////////////////////////// |). Proposed Depth 19 | A. Formation | on Chacra 20. Ro | cary or C.T. |
| | | | | | Cliffs Rot | 1 |
| 21. Elevations (Show whether DF, | RT. etc.) 21A. Kind | & Status Plug. Bond 21 | IB. Drilling Contractor | ccureu | 22. Approx. Date 1 | |
| 5474' GL | Ĭ. | ewide | unknown | | as soon as | permitted |
| 23. | | | | | 100 00011 00 | <u> </u> |
| | Р | ROPOSED CASING AND | CEMENT PROGRAM | | <u> </u> | |
| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS C | | EST. TOP |
| 12 1/4" | 9 5/8" | 36# | 300' | 39 | FFF 3 T 47 F 4 Pr | urface |
| 8 3/4" | 7'' | 26# | 3100' | 70 | S | irface |
| | | | | | | |
| | ' | | | - 1 | MAR 26 1981 | |
| Amaca proposas to | drill the above | wall to farth: | ar devolen the f | | JL CON COM. | I'll sora |
| reservoirs. The w | all will be dri | lled to the sur | face casing poi | int usi | no Distric muc | The |
| well will then be | drilled to TD w | ith a low solid | ds nondispersed | mud sv | stem Comple | tion |
| design will be bas | | | | | | |
| Amoco's standard b | | | | | | |
| preventer design. | · · · · · · · · · · · · · · · · · · · | • | , | | | |
| i c | | | | | | |
| Upon complation with | ekwell location | will be cleane | ed and the reser | rve pit | filled and l | eveled. |
| FOR 90 DAY | U1 6538 | | | | | |
| Gas produmedufrom. | this To ell is de | | | to El P | Paso Natural G | as under |
| $G \rightarrow$ | 1 (/ 1 | | ontract #33107; | | | |
| EXPIRES 9-2 | 6-X/ | C | hacra is not de | dicated | l to a gas sal | es contract |
| An application for | approval of th | is unorthodox | location will b | e filed | d with the Sar | ta Fe |
| office of the NMOC IN ABOVE SPACE DESCRIBE PI | D ROPOSED PROGRAM: IF | PROPOSAL IS TO DEEPEN O | OR PLUG BACK, GIVE DATA O | N PRESENT | PRODUCTIVE ZONE AND P | ROPOSED NEW PRODUC |
| i hereby certify that the informati | | | | | | |
| unginal States | | Di haitat | Engineer | | 2/22/8 | 1 |
| Signed W. L. Pa See | | _ Title_DISTILCE | rugineer | | | I. |
| (This space for | State Use) | ., | | w 13 | 65 ನ | 1.2 |
| Original Staned | I by CHARLES GHOLSOI | DEPUTY OIL | & GAS L. Man | u. 対 5 | WAL | . th : |
| APPROVED BY | | _ TITLE | & GAS 1: 1 18794 | | _ DATE | |
| CONDITIONS OF APPROVAL, I | F ANY: | | | | | |
| is a significant | | | | | | |
| who have the | | , | | | | |

OIL CONSERVATION DIVISION

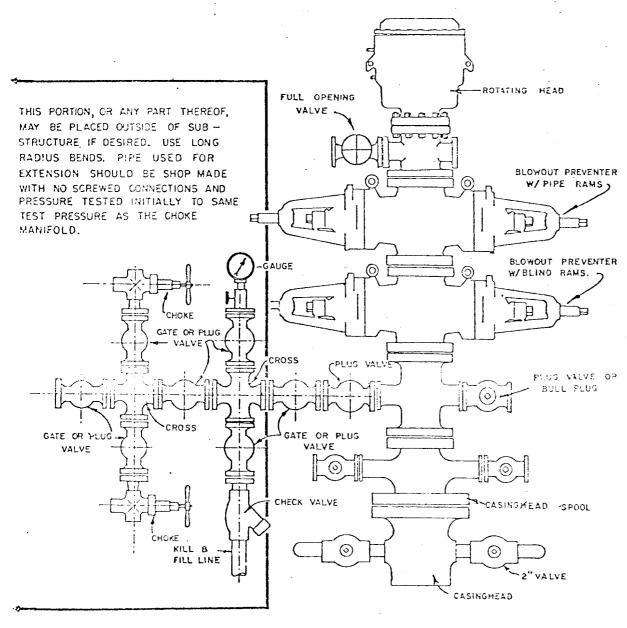
STATE OF NEW MEXICO W BSY AID MINERALS DEPARTMENT

P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

Form C-107 kevised 10-1-78

| + | | All distances must be for | , | ories of the Section | ™ 1. · | | |
|---|--------------------------------|--|----------------------|----------------------|-------------------|--|--|
| Ciperator | MINITON COMPAN | יזי | ANDERSON GAS COM "A" | | | Well No. | |
| AMOCO PRODUCTION COMPANY Unit Letter Section Township | | | Range . | County | | | |
| C | 28 | 29N | 10W | 1 | Juan | | |
| Actual Footage Lo | | 1 -/:- | | | | · | |
| 670 | feet from the No | orth line and | 1450 | feet from the | West | line | |
| Ground Level Elev | : Producing Fo | rmation | P∞1 Aztec Pic | tured Cliff | s/ | Dedicated Acreage: | |
| 5474 | Pictured | Cliffs/Chacra | Bloomfiel | | Gast | 160/160 Acres | |
| 1. Outline t | he acreage dedica | ated to the subject v | vell by colored pe | ncil or hachure | marks on | the plat below. | |
| | han one lease is and royalty). | dedicated to the we | ll, outline each a | nd identify the | ownership | thereof (both as to working | |
| | | different ownership is unitization, force-poo | | well, have the | interests | of all owners been consoli- | |
| X Yes | ☐ No If a | answer is "yes," type | of consolidation | Communitiz | ation | | |
| If answer | is "no." list the | owners and tract des | crintions which h | ave actually he | en consol | idated. (Use reverse side of | |
| | if necessary.) | - and mact des | | and actually be | | | |
| | _ | | | | - | ommunitization, unitization, en approved by the Commis- | |
| | | | | | | CERTIFICATION | |
| | <u>-</u> | | • | | | | |
| | <u>-67</u> | | l | | I hereb | y certify that the information con- | |
| 14501 | | Distance | 1 01:ek | | tained | herein is true and complete to the | |
| | Sm T | Picture — Dedicar | ed Cliffs | | best of | my knowledge and belief. | |
| | 7 | 22 Rive | -1011 | | 1112 | 1. Pottings | |
| | | 1001 | t | | Nome | THE TENENT OF THE PERSON OF TH | |
| | | | | | W. L. | PETERSON | |
| | | | t | | Position | - | |
| | i |] | | | DISTR | ICT ENGINEER | |
| | 1 | Chacra | | | Company | · · | |
| | 1 | Dedica | tion | | ——— | PRODUCTION COMPANY | |
| | S | ec. | 1 | | 3/12/ | 81 | |
| | | | | | 3/14/ | O.T. | |
| | | | | | l hara | by certify that the well location | |
| | | 28 | , | 1 | | on this plat was plotted from field | |
| | | | İ | | | of actual surveys made by me or | |
| | | | 1 | ļ | 1 | my supervision, and that the same | |
| | 1 | | 1 | | is tru | e and correct to the best of my | |
| | 1 | | 1 | | knowle | edge and belief. | |
| | | | | | | | |
| | | | | | Date Sur | | |
| | | | | } | Marc | | |
| | | 1. | <u> </u> | | and L | ed Protessional Engineer | |
| | • | | 1 | | The | | |
| ! | i I | | | | Fred | | |
| | | le: l"=1000' / | | | Certifica 3950 | 4 1 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | |
| | DC: | 140. A - COOO | | | こし カブつう | $f \sim f \sim f$ | |

- 1. Blowout Preventers and Master Valve to be fluid operated, and all fittings must be in good condition.
- 2. Equipment through which bit must pass shall be as large as the inside diameter of the casing that is being drilled through.
- 3. Nipple above Blowout Preventer shall be same size or larger than BOP being drilled through.
- 4. All fittings to be flanged.
- 5. Omsco or comparable safety valve must be available on rig floor at all times with proper connection or sub. The I.D. of safety valve should be as great as I.D. of tool joints of drill pipe, or at least as great as I.D. of drill collars.



BLOWOUT PREVENTER HOOKUP

API Series # 900

EXHIBIT D-4

OCTOBER 16,1969