UNITED STATES DEPARTMENT OF THE INTERIOR

Form approved.
Budget Bureau No.1004-0136
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

| | SF 078498 | | | | | | |
|---|--|--|--|-------------------|--|-------------------|--|
| APPL | ICATION FOR PE | RMIT TO DRIL | L OR DEEPEN | | 6. IF INDIAN, ALLOTTEE C | R TRIBE NAME | |
| 1a. TYPE OF WORK | l s a | | | | 7. UNIT AGREEMENT NAM | ı c | |
| b. TYPE OF WELL DR | | 1013 SAN JUAN UNIT 28-7 | | | | | |
| OIL G. | AS /ELL X OTHER | | SINGLE MULTIP | LE X | 8. FARM OR LEASE NAME | | |
| 2. NAME OF OPERATO | OR | Attention: | | | 193M | | |
| Amoco Production Con | npany 778 | Bobbe Bren-G | Carley | | 9. API WELL NO. | | |
| 3. ADDRESS AND TELEPHON | E NO. | |) | | 30-039 | 1-25337 | |
| P.O. Box 800, Denver, | Colorado 80201 | | (303) 830-4542 | 2 | 10. FIELD AND POOL, OR V | VILDCAT 7/599 | |
| 4. LOCATION OF WELL (Repo | ort locat on clearly and in accord | ance with any State requirer | Kufe.*) | | BLANCO MESAVE | RDE BASIN DAK | |
| 800' FNL | - 1049/ FWL | 1111 | Hr | | 11. SEC., T., R., M., OR BLE AND SURVEY OR AREA | ς, γ | |
| At proposed prod. zone | | Section 28 | Range 7W | | | | |
| 14. DISTANCE IN MILES AND D | DIRECTION FROM NEAR BOT TOWN | OR POST OFFICE | | | Township 28N | 13. STATE | |
| | <u> </u> | 6.014. | | | Rio Arriba | New Mexico | |
| 15. DISTANCE FROM PROPOSE LOCATION TO NEAREST | D* | 16. NO | OF ACRES IN LEASE | | ACRES ASSIGNED S WELL | | |
| PROPERTY OR LEASE LINE (Also to nearest drlg, unit line, | | | 1988 | 320 W/2 | | | |
| 18. DISTANCE FROM PROPOS TO NEAREST WELL, DRILL | SED LOCATION . | 19. PR | OPOSED DEPTH | RY OR CABLE TOOLS | | | |
| OR APPLIED FOR, ON THIS | | | 7500' | | Rotary | | |
| 21. ELEVATIONS (Show whether | r DF, RT, GR., etc.) | | | | 22. APPROX. DATE WORK WILL START* | | |
| 6144 | · | | | | 10-01 | -93 | |
| 23. | PI | ROPOSED CASING AN | ID CEMENTING PROGRA | M DRILLI | ING CHERATELIAS AUT | adil'iZED Akt | |
| SIZE OF HOLE | GRADE, SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SUSIE | QUANTITY OF CEMEN | ATH ATTACHED | |
| 17 1/2" | 13 3/8" J-55 | 61# | 400' | 625cf Cl | B W/2% CaCl2 (Ceme | nt to surface) | |
| 12 1/4" | 9 5/8" J-55 | 36# | 3170' | | B /1542cf Cl B/129 cf | | |
| 8 3/4" | 7" J-55 | 23# | 6918' | 727cf Cl | B/251cf CI B(Cement | to surface) | |
| Notice of Staking v | vas submitted: 8-10- | ·93 | 4. | | | | |
| Lanca Danadadan | | _, | 1412 | | والأراد المحتر | | |
| Lease Description: | | انکم. | 711. | | | | |
| T28N-R7W: | | 1012 | DECEIN | PE | - : ; | | |
| 1201111744. | | 1111 | W - aria | 5 11 |) uf | 71. | |
| Sec. 27:W/2, W/2 | NE/4 | · | | | (A) | | |
| Sec. 28:W/2 | , . | | SEP2 4 1993 | <u> </u> | <u> </u> | | |
| Sec. 29:E/2 | | | OIL CON. D | <u></u> = | *··· | | |
| | /2 SE/4, NE/4 (E/2) | ு | | IV. | ДТ сп | | |
| | ,4, N/2 S/2, N/2 (all) | | Dest 3: | n. | | | |
| | | A STATE OF THE STA | | | | | |
| | | ₩ D.: | NOV 91993 | | | | |
| | | 40 | | | | | |
| IN ABOVE SPACE DESCRIE | BE PROPOSED PROGRAM: If onally, give pertinent data on | proposal is to deepen in | ye lata on present productiv | e zone and | proposed new productive | zone. If proposal | |
| | onany, give pertinent data on | subsurface (Cations and | i measured and true vertical | depuis. Of | ve blowout preventer pro | gram, n any. | |
| 24. Salle | a. 11 | | | | | | |
| Bobbe Bren-Carl | ey Carly | TITLE Sr. B | us. Analyst | | DATE 09- | 10-1993 | |
| SIGNED | | - <u> </u> | | | | | |
| (This space for Federal or State | office use:) | | | | 40000 | | |
| PERMIT NO. | | | APPROVI | | | | |
| Application approval does not we CONDITIONS OF APPROVA | arrant or certify that the applicant holds l | egal or equitable title to those right | s in the subject lesse which would entitle | e the applicant t | 1 Nation 6 House |)EU | |
| COND. HORO OF AFFROVA | ··· / ·· / ·· / ·· · · · · · · · · · · | | | | SEP 2 1 19 | a3 | |
| APPROVED BY TITLE | | | | | - OUTE XII 13 | | |
| 128 | - | | • | 1. | J. J. | MACER | |
| - 1 G | • | See Instructions | On Reverse Side | N(| DISTRICT MAI | NAUEN | |

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

<u>DISTRICT I</u> P.O. Bux 1980, Hobbs, NM 88240

DISTRICT P.O. Drawer DD, Anesia, NM 88:110 OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

RECEIVED BLM

93 SEP 13 PH 12: 51 WELL LOCATION AND ACREAGE DEDICATION PLAT

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 37410 All Distances must be from the outer boundaries of the section approximately Operator 28. 93M AMOCO PRODUCTION COMPANY County Unit Letter Section Township Range 7 WEST 28 NORTH RIO ARRIBA NMPM Actual Footage Location of Well: 1040 800 feet from the NORTH line and WEST line feet from the Ground level Elev. Producing Formation Dedicated Acreage: Pool Blones mesamole 320 W/2 Acres 6144 mesa 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 interest of all owners been consolidated by communitization, unitization, force-pooling, etc.? Yes 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 neccessary. 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 interest, has been approved by the Division. OPERATOR CERTIFICATION I hereby certify that the information contained herein in true and complete to the best of my knowledge and belief. Printed Name Position SURVEYOR CERTIFICATION 28 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 supervison, and that the same is true and correct to the best of my knowledge and SEP 2 !4 1993 belief. OIL CON. DIV. Date Surveyed August 2, 1993 Signature & Seal Professional VEYOR Gar Certificia 7016 POFESSIONAL 990 1320 1650 1980 2310 2000 1500 1000 500

DISTRICT J P.O. Box 1980, Hobbe, NM 88240

OIL CONSERVATION DIVISION

P.O. Box 2088

RECEIVED

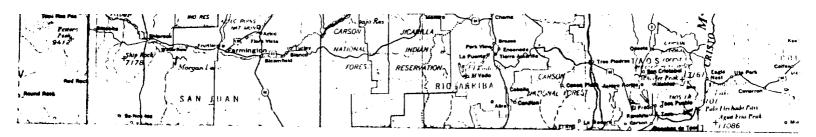
Santa Fe, New Mexico 87504-2088

BLM

DISTRICT II P.O. Drawer DD, Artesia, NM 88210 DISTRICT III

WELL LOCATION AND ACREAGE DEDICATION PLAT

| 1000 Rio Brazos Rd., Azte | ec, NM 87410 | | | | r boundaries of the s | | | NA |
|--------------------------------------|--------------------|--------------------|-------------------|-------------------|-------------------------|------------------------|---------------------|---|
| Operator | | | | Lease | | + -/\ ii i | HILL 13 | Well No. |
| AMOCO PRODUCTION COMPANY | | | San Juan Unt 28.7 | | | | : 193M | |
| Unit Letter Sect | ion | Township | | Range | | | County | |
| <u>D</u> | 28 | 28 NO | RTH | 7 | WEST | NMI | PM RI | D ARRIBA |
| Actual Footage Location of | of Well: | | | • | | | | |
| BOO feet Ground level Elev. | from the | Formation A | TH line and | Pool | 1040 | feet fr | om the WE | ST line Dedicated Acreage: |
| | Bosin | - 1 D | | Ba | Dobt | | | 3246/2 |
| 6144 | | | Il by colored per | J | narks on the plat below | · | | Job 4 2 Acres |
| 1. Counte are a | creage dedicated | wak scoject we | a oy colored p | icii oi impiote i | od ale pier esie | ••• | | |
| 2. If more than | one lease is dedic | ated to the well, | outline each and | identify the ow | mership thereof (both | s to wo | rking interest and | royalty). |
| 1 If more than | one lease of diffe | rent ownership is | dedicated to the | well have the | interest of all owners | been coc | solidated by comr | nunitization. |
| | orce-pooling, etc. | | GCGC-CCG W E. | , well, im to die | merest of all or bein | | | , |
| Yes | | | swer is "yes" ty | | | | | |
| If answer is "no this form if nec | | and tract descript | ions which have | actually been c | onsolidated. (Use rev | erse side | : CI | 1 |
| No allowable w | ill be assigned to | | | | l (by communitization | unitizal | tion, forced-poolin | g, or otherwise) |
| or until a non-st | andard unit, elim | inating such inter | est, has been ap | proved by the D | ivision. | | | |
| 4 | 1 | | - | | <u> </u> | | OPERAT | OR CERTIFICATION |
| ,' | i i | | | | ; | | | certify that the information |
| $\mathcal{C}_{\mathcal{Z}}$ | 1 | | | | ! ! | | | n in true and complete to the ledge and belief. |
| [" | - 1 | | | | 1 | 1 | | , , . |
| /psp' | | | | | CNI | l | Signature | |
| 70.0 | l I | | | 12/ | | | Julia | Chereolo |
| | i | | | · 11. | } | | Printed Name | 1 |
| | | | | | | | Julie | L. Acevecto |
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| | i | | | | | | Date | V / Jagarava Co |
| | i | | | | | | 11-5 | -93 |
| | i | | | | ĺ | İ | CIMVEY | OR CERTIFICATION |
| | - | | 28 | | | | SURVEI | OR CERTIFICATION |
| | i | | (<u>-</u> - | | | | I hereby certify | that the well location shown |
| | i | | | | IVEM | 1 | on this plat w | as plotted from field notes of |
| | j | | | r spreak ko L | | | | made by me or under my I that the same is true and |
| | i | | b 4 7 | SEP2 | 1 1002 | ' | | best of my knowledge and |
| | İ | | | orl a | # 199 9 | | belief. | |
| | į | | (| M CO | N. DIV. | | Date Surveyed | · |
| | _ | | | | | | | it 2, 1993 |
| • | ì | | | | , w | | Signature & Se | Hot D |
| | i | | | | and provide the second | - | Professional SQ | W MEL |
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| | 1220 1620 | 040 3310 32 | 40 300 | A 1600 | 1000 800 | | 1 | . <22104v2 / |



REF. # 553

800' F/NL 1040' F/WL SEC. 28, T28N, R7W, NMPM

RAIL POINT: 179.45 miles from Montrose.

MUD POINT: 36.45 miles from Actec.

CEMENT POINT: 40.45 miles from Farmington

