| well S.T.R. JAN, FEB | , MAR | . APRI | L N | AY JUN | ir jūly | AUG | . Sept. | | NOV. | G- | | 2 H ACCUM. TO LS P 1-1-63 |
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| BAGLEY PENN CTD | | - 1 | | | | | | | | | | |
| SUNRAY DX OIL COMPANY | | | | | | | | | | | | |
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| TEXÁS FACÍFICICAL AND | OIL CO | | 1090 | 900 | 1237 | 172 | 1442 | 4420 | 4063 | | | 988935 |
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| AGLEY EAST WOLFCAMP | ABANDO | _ | 2 4 2 3 | 2490 | 2002 | 1017 | . 2233 | . 1 0 0 0 | 1275 | 1950# | | |
| SUNRAY DX OIL COMFANY LAST EAGLEY UNIT 1F 91234 P AND A 1 | 958 | ••• | • • • • | | | | | | | | • | 18760 |
| BAGLEY WOLFCAMP NORTH | FÁCTOR | | | | | | | | | - | | 10,00 |
| ABOT CORPORATION | | | • • • • | | | | 2534 | 3 2 9 4 | 2805 | | 13210# | 13210 |
| BAISH WOLFCAMP FACTOR. | | | | | | • | 2534 | 3 2 9 4 6 5 5 6 | | 22779G | 47618 | |
| CONTINENTAL OIL CO HOR | | . | | | | | | | | | | |
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| PAGE 42 | 7 3 | , , | | , , , | 78 | 6 5 | 160 | 90 | 55 | 1460 | 1448 | 17278 |
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| CONTINUED BAGLEY S | ILURO DE | VONI AN FEB | MAR | APRIL | MAY | JUNE | JULY | AUG | SEPT | ост | NOV | | 88 PROD I | |
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| STATE BTM 1H3411633E OIL STATE BTN 1P3411S33E OIL GAS WAT | | MPLETED PROD. PR | TO EA | GLEY PEN /73 | N• | | | | | | | | U | 261426 936158 67319 2105779 |
| COMPANY TOTAL DIL GAS WAT | 3991 152 97662 | 4381 915 108460 | 4864 189 118594 | 4523 161 118321 | 5264 152 111599 | 2823 80 75514 | 2187 4 60575 | 2433 65125 | 2520 66859 | 4139 28 109907 | 4455 55 117945 | 4019 8 110208 | 45599 1744 1160769 | 16037199 359634 42892358 |
| PETRUS OIL CO L. STATE 113411S33E OIL GAS WAT | | ABANCONE | ٥ | ****** | ****** | ****** | ****** | ****** | ****** | | | | | 430 2731 613 |
| SUN EXPLORATION & STATE BO 1H 212533E OIL | | | | | | ****** | | | | | | | | |
| 1H 212533E DIL GAS WAT | 1169 1 9 50 4 | 1 290 1 11 484 | 1376 1 12276 | 1112 1 9504 | 1290 1 11484 | 1006 1 9108 | 1326 1 12276 | 1241 1 11088 | 1234 1 11880 | 1 442 1 12276 | 1098 1 10692 | 1321 1 12276 | 14905P 12 133848 | 1855200 4628 1553898 |
| 2A 212S33E DIL GAS WAT 3I 212S33E DIL GAS | 742 1 31680 LAST | 1145 1 53460 PROD- CA | 1225 1 57420 TE 01/87 | 1103 1 49500 | 1145 1 53460 | 1 168 1 55440 | 1221 1 59400 | 1224 1 57420 | 1174 1 59400 | 1153 1 51480 | 1007 1 51480 | 1176 1 57420 | 13483P 12 637560 T | 283024 44 8468341 1169 2 |
| LEASE TOTAL DIL GAS | 1911 | 2435 2 | 2601 2 | 2215 2 | 2435 2 | 2174 | 2547 2 | 2465 2 | 2408 2 | 2595 2 | 2105 | 2 497 2 | 28388 24 | 654 2139393 4674 |
| STATE C AC 1 18 212533E OIL | 41184 1097 | 64944 1093 | 69696 1318 | 59004 1185 | 64944 1184 | 64548 1254 | 71676 1269 | 68508 1044 | 71280 1262 | 63756 1239 | 62172 1166 | 69696 1265 | 771408 14376P | 2578171 |
| GAS WAT 2F 212533E OIL | 20 944 1858 | 22848 2546 | 27608 2726 | 23800 2453 | 24752 2547 | 26656 2597 | 27608 2717 | 21 896 2629 | 28560 2 26 6 | 24752 2564 | 26656 2413 | 27608 2619 | 12 303688 29935P | 8928 4687903 2312426 |
| GAS WAT 3L 212S33E OIL GAS WAT 5C 212S33E OIL | | 86157 RTED TC | 92539 SWD TE 07/86 | 79775 | 86157 | 89348 | 9573 0 | 89348 | 82966 | 82966 | 89348 | 92539 | 1024311 | 11929 15154568 1246192 8308 1180088 |
| GAS Wat | 2955 | 3639 | 4044 | 3638 | 3731 | 3851 | 3986 | 3673 | 7500 | 7.007 | 7570 | 2001 | T 44311 | 16742 28 580584 |
| LEASE TOTAL OIL GAS WAT | 78382 | 109005 | 120147 | 1 03575 | 110909 | 116004 | 123338 | 111244 | 3528 3 111526 | 3803 4 107718 | 3579 3 116004 | 3884 4 120147 | 44311 44 1327999 | 6153531 29193 21603143 |
| CGMPANY TOTAL OIL GAS WAT | 4866 5 1 19566 | 6074 6 173949 | 6645 6 189843 | 5853 162579 | 6166 6 175853 | 6025 6 180552 | 6533 6 195014 | 6138 6 179752 | 5936 5 182806 | 6398 6 171474 | 5684 5 178176 | 6381 6 189843 | 72699 68 2099407 | 8292924 33867 31626036 |
| TEXAS PACIFIC DIL STATE B AC 1 201112533E DIL | | INC RTED TG | 5¥0 | ****** | ****** | ****** | ** * * * * * * | ****** | ****** | | | | | 1356406 |
| GAS WAT STATE STL COM IP 212533E OIL | | ING APPR | | 78 | | | | | | | | • | | 6567 686876 1531909 |
| GAS WAT COMPANY TOTAL DIL GAS | | | | | | | | | | | | | | 13019 2578214 2888315 19586 |
| BAGLEY WOLFCAMP, E | | | | | 0 10M | | | | | | | | | 3265090 |
| SUNRAY DX OIL COMP EAST BAGLEY UNIT 1F 912534E OIL | | ING APPR | OVED 19 | ****** 58 | ******* | ****** | ** ** * * * * | ****** | ****** | | | | | 18760 |
| BAISH WOLFCAMP | | | WC ======== | | 0 10M | | | | | | | | | |
| CCNOCU, INC. BAISH A : 12A2117S32E DIL | 305 | 347 | 270 | ******* 370 | ******* 366 | ******* 289 | ******* 358 | ******* 300 | ****** 435 | 241 | 151 | 357 | 3789P | 357160 |
| GAS WAT 13E2217S32E OIL | 907 27 157 | 920 31 251 | 1046 30 298 | 942 26 271 | 1089 26 91 | 960 20 137 | 1294 | 1049 | 837 144 229 | 745 80 140 | 682 50 257 | 655 50 | 11126 | 606654 21125 |
| AS TAW TAW 10 3SES71SSQ41 | 314 223 | 340 284 | 422 298 | 400 271 | 148 81 | 256 121 | 358 190 | 547 | 343 426 | 337 259 | 267 355 | 178 246 178 | 2494P 3978 2686 | 184912 251963 50850 |
| GAS WAT LEASE TOTAL OIL | 462 | 598 | 568 | 641 | 457 | 426 | 574 | 560 | | 1081 1989 1124 | 178 480 183 | | 1259P 2469 1307 | 1259 2469 1307 |
| GAS WAT | 1221 250 | 1260 | 1468 328 | 1342 297 | 1237 | 1216 | 1652 | 569 1596 | 664 1180 570 | 1462 3071 1463 | 586 1429 588 | 535 901 228 | 7542 17573 4477 | 543331 861086 73282 |
| IC2217532E DIL GAS WAT HUDSON | 158 842 63 | 155 710 78 | 65 439 33 | 356 702 452 | 46 364 58 | | | - | | | | | 7805 3057 684 | 164411 309081 388 0 9 |
| IMI517S32E DIL GAS WAT | 321 715 144 | 317 657 143 | 327 692 118 | 304 682 109 | 317 692 114 | 301 682 108 | 305 1081 110 | 304 922 109 | 296 994 89 | 309 1120 93 | 299 1742 90 | 312 2134 94 | 3712P 12113 1321 | 172608 488297 37158 |
| CGMPANY TOTAL DIL GAS WAT | 941 2778 457 | 1070 2627 53€ | 960 2599 479 | 1301 2726 858 | 820 2293 279 | 72 7 1 89 8 24 9 | 879 2733 300 | 873 2518 109 | 960 2174 659 | 1771 4191 1556 | 885 3171 678 | 847 3035 322 | 12034 32743 6482 | 880350 1658464 149249 |
| DEVON ENERGY CORP. HUDSON FEDERAL 1K1517S32E OIL GAS WAT | 102 240 | 100 243 | 69 289 | ******** 94 356 | 91 357 | 80 34 J | ****** 94 396 | ****** 82 179 | ****** 84 144 | 86 290 | 84 31 i | 87 474 | 1053P 3622 | 26070 99706 4542 |
| PED DIL CORP. HUDSON FEDERAL 101517832E DIL GAS | ZCNE A | BANCGNEC | . | ****** | ****** | ****** | ****** | ****** | ****** | | | | | 9282 48669 |
| BAISH WOLFCAMP, NOR | RTH | | wc | 10M TC | 11M | | | | | | | | | 9362 |
| WALSH AND WATTS INC | | | | ****** | ****** | ****** | ****** | ****** | ***** | | | | | |
| IN1017532E DIL GAS WAT | 288 428 58 | 266 426 56 | 252 446 58 | 269 454 56 | 260 449 58 | 261 474 56 | 237 475 58 | 227 466 58 | 245 463 56 | 215 459 58 | 253 440 56 | 273 433 58 | 3046P 5413 686 | 10 40 6 7 157324 5364 |
| daish yates | | ======= | YT ******** | | | | | | | | | | | |
| CENDOD, INC. BAISH A BH2117832E DIL GAS | 83 | 156 | 150 | 124 | 157 | ******* 83 | 110 | 69 | 73 | 40 | 40 | 51 | 11389 | 78986 |
| WAT 4G2117S32E OIL | 464 83 Last Pi | 342 32 ROD. CAT | 357 30 £ 05/85 | \$43 25 | 678 27 | | | | 516 | 454 | 664 | 553 | 4571 197 T | 52755 28461 36000 |
| GAS WAT 5K2117S32E DIL | 222 415 | 157 | 150 | 222 | 209 | 165 | 220 | 131 381 | 232 | 160 | 158 | 204 | 22300 | 27522 19629 107525 |
| GAS WAT GJ2117S32E DIL GAS | | 340 TA3 • DOP | 358 E 07/82 | 518 | 618 | 560 | 662 | 381 | 320 | 354 | 511 | 430 | 5467 S | 171466 5020 32369 |
| COMPANY TOTAL OIL GAS | 305 879 | 315 682 | 300 715 | 346 1061 | 366 1296 | 248 560 | 330 662 | 200 381 | 305 836 | 200 808 | 198 1175 | 255 983 | 3368 | 28807 3627 254880 |
| CONTINENTAL OIL COM | EB YANY | 32 | 30 | ******* | 27 ****** | | | ****** | | | | 703 | 197 | 280550 56737 |
| 712117532E OIL GAS WAT 9G2117532E OIL GAS WAT | | NG APPRO | , | | | | | | | | | | v | 32202 31773 794 17581 27447 2877 |
| | | | | | | | | | | | | | | |

Enclined account 1/1/1/2

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 2601 ORDER NO. R-2292

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CREATING, CONTRACTING AND EXTENDING CERTAIN POOLS IN EDDY, ROOSEVELT AND LEA COUNTIES, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on July 18, 1962, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this <u>20th</u> day of July, 1962, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That there is need for the creation of a new pool in Lea County, New Mexico for the production of oil from the Wolfcamp formation, said pool to bear the designation Baish-Wolfcamp Pool. Said Baish-Wolfcamp Pool was discovered by Continental Oil Company, Baish B No. 14, located in the NW/4, Unit C, of Section 22, Township 17 South, Range 32 East, NMPM. It was completed May 11, 1962. The top of perforations is 9808 feet.
- (3) That there is need for the creation of a new pool in Lea County, New Mexico for the production of oil from the San Andres formation, said pool to bear the designation Mescalero-San Andres Pool. Said Mescalero-San Andres Pool was discovered by Cities Service Production Company, State AD No. 2, located in the SE/4, Unit I, of Section 22, Township 10 South, Range 32 East, NMPM. It was completed May 11, 1962. The top of perforations is 4200 feet.

- (4) That there is need for the creation of a new pool in Lea County, New Mexico for the production of oil from the Wolfcamp formation, said pool to bear the designation Tonto-Wolfcamp Pool. Said Tonto-Wolfcamp Pool was discovered by Pan American Petroleum Corporation, Laguna Plata Federal Unit No. 1, located in the SE/4, Unit I, of Section 22, Township 19 South, Range 33 East, NMPM. It was completed April 28, 1962. The top of perforations is 11,180 feet.
- (5) That there is need for the deletion of certain acreage from the Eumont Gas Pool in order to clarify nomenclature. Deleted area to be extended to South Eunice Pool and Jalmat Gas Pool.
- (6) That there is need for certain extensions to the Cedar Lake-Abo Pool, North Hackberry-Yates Pool, Jackson-Abo Pool, Loco Hills Pool, East Millman Queen-Grayburg Pool, Shugart Pool, and the North Square Lake Grayburg-San Andres Pool, all in Eddy County, New Mexico, the Milnesand-San Andres Pool in Roosevelt County, New Mexico, the Arkansas Junction-Queen Gas Pool, Blinebry Oil Pool, Bronco-Wolfcamp Pool, Corbin-Abo Pool, South Eunice Pool, Jalmat Gas Pool, Justis-Blinebry Pool, Oil Center-Blinebry Pool, Quail Ridge-Bone Springs Pool, Reeves-Devonian Pool, Salado Draw-Delaware Pool and the Vacuum-Abo Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production, is hereby created and designated as the Baish-Wolfcamp Pool, consisting of the following described area:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM SECTION 22: NW/4

(b) That a new pool in Lea County, New Mexico, classified as an oil pool for San Andres production, is hereby created and designated as the Mescalero-San Andres Pool, consisting of the following described area:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM SECTION 22: SE/4

(c) That a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production, is hereby created and designated as the Tonto-Wolfcamp Pool, consisting of the following described area:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM SECTION 22: SE/4

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Case No. 2601 Order No. R-2292

(d) That the Eumont Gas Pool, in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby contracted by the deletion of the following described area:

Continues of the

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM

SECTION 32: S/2 SE/4 Section 33: SW/4

(e) That the Arkansas Junction-Queen Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM

SECTION 12: NE/4

SECTION 13: SW/4

SECTION 24: NW/4

(f) That the Blinebry Oil Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

SECTION 19: E/2 SW/4, NE/4 & N/2 SE/4

SECTION 20: S/2

SECTION 29: S/2

(g) That the Bronco-Wolfcamp Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 13 SOUTH, RANGE 38 EAST, NMPM SECTION 2: W/2 SE/4

(h) That the Cedar Lake-Abo Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM SECTION 19: E/2 SW/4

(i) That the Corbin-Abo Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM SECTION 35: S/2

-4 -

Case No. 2601 Order No. R-2292

(j) That the South Eunice Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM SECTION 32: S/2 SE/4
SECTION 33: SW/4

(k) That the North Hackberry-Yates Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM SECTION 30: SW/4 SW/4

(1) That the Jackson-Abo Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM SECTION 22: NE/4 SE/4 SECTION 23: S/2 NW/4

(m) That the Jalmat Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM SECTION 32: S/2 SE/4 SECTION 33: SW/4

(n) That the Justis-Blinebry Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM SECTION 35: NE/4

(o) That the Loco Hills Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM SECTION 19: S/2 SW/4
SECTION 30: S/2 NE/4, NW/4 NE/4, NW/4

(p) That the Milnesand-San Andres Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein: -5-

Case No. 2601 Order No. R-2292

TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM SECTION 12: SW/4

Same of the Fire of the Contract

TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM SECTION 7: SW/4

(q) That the East Millman Queen-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM SECTION 7: SE/4 SW/4

(r) That the Oil Center-Blinebry Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM SECTION 4: Lots 11, 12, 13 and 14

(s) That the Quail Ridge-Bone Springs Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM SECTION 16: SW/4

(t) That the Reeves-Devonian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM SECTION 13: S/2 SW/4

(u) That the Salado Draw-Delaware Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 33 EAST, NMPM SECTION 10: SW/4

(v) That the Shugart Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM SECTION 13: E/2 SE/4

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM SECTION 28: NW/4

-6-Case No. 2601 Order No. R-2292

(w) That the North Square Lake Grayburg-San Andres Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM SECTION 3: SW/4

SECTION 6: Lot 15

(x) That the Vacuum-Abo Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM

SECTION 26: S/2

SECTION 33: NW/4 SE/4

SECTION 35: NW/4

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM SECTION 12: SE/4 NE/4

IT IS FURTHER ORDERED:

That the effective date of this order and all creations, deletions and extensions included herein shall be August 1, 1962.

DONE at Santa Fe, New Mexico, on the day and year herein-above designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

EDWIN L. MECHEM, Chairman

Bouro Che

E. S. WALKER, Member

SEAL

A. L. PORTER, Jr., Member & Secretary

iqg/

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

| FORM APPROVED | | | | | |
|-----------------------------|--|--|--|--|--|
| Budget Bureau No. 1004-0135 | | | | | |
| Everage March 11 1001 | | | | | |

| _ | | | EYDAL | FILE MI | <u>ua</u> | 21, 177 | ,, |
|---|----|-------|-------|---------|-----------|---------|----|
| Γ | 5. | Leese | Desig | 00000 | and | Serial | No |

| SUNDRY | NOTICES AND | REPORTS | ON | WELLS | |
|--------|-------------|---------|----|-------|--|
| | | | | | |

| | rill or to deepen or reentry to a different reservoir. R PERMIT—" for such proposals | 6. If Indian, Allothee or Tribe Name |
|---|---|--|
| SUBMIT | 7. If Unit or CA, Agreement Designation | |
| Type of Well Onl Gas Well Well Other | | 8. Well Name and No. |
| 2. vieme of Operator | | Baish B no. 1 |
| 3. Address and Telephone No. | midle A 24 may 181 sugal | 30-025-00637 |
| 10 Dista Drul Stc 100W 1 Location of Well (Footage, Séc., T., R., M., or Survey D | maland 2x (915) 686-5494 | 10. Field and Pool, or Exploratory Area Baich |
| | | Malaman Abr/Nolfen 11. County or Parish, Scare |
| 660 FAL & 1650 FWL Unit lett | WC, Sect 22, TITS, R32E | Lea nm |
| 12 CHECK APPROPRIATE BOX(| s) TO INDICATE NATURE OF NOTICE, REPO | RT, OR OTHER DATA |
| TYPE OF SUBMISSION | TYPE OF ACTION | |
| Notice of Intent | Abandonment | Change of Plans |
| Subsequent Report | Recompletion Plugging Back | New Construction Non-Routing |
| | Casing Repair | Water Shut-Off |
| Final Abandonment Notice | Altering Casing Other | Conversion to Injection Dispose Water |
| | | (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) |
| Describe Proposed or Completed Operations (Clearry state at give subsurface locations and measured and true vertice | l pertinent details, and give pertinent dates, including estimated date of starting all depths for all markers and zones pertisent to this work.)* | g any proposed work. If well is directionally drilled, |
| DIH WITE, tag at 8284. (| Circ mud-ok by Bent to set plug | at 8284. Spot 2 sxs san |
| 8284 - 8270, spot 20 sks | ent 8270-8170. BIH w/willis | u, perf at 4800,61H |
| w/7" pkr, set pkr at 228 | o, pressure up to 1200 165, con | ed not prop into well, |
| unsit plan, pull out of no | le.SD. Run back in w/wireli | ne perf at 4/25, load |
| nou pressure up to 1200 | 15s, could not prop in well. I | OIH WITHER, SPOT 535VS |
| and from 4700 7600 - 01 | to by But, pull that all a | , spot so sxs cout from |
| ant 10m 983 - 883 mull | the to 523 unet us us and | to 183, spot 33 sts. |
| 4 thra. Dag cont at 372. | they Ben, pull they to 2278 or, tag emt at 2069, pull they they to 523, spot 45 JKS cont pull they to 76, pmp cont to | and cut of welltend |
| fill cog w/cmt, put in Pa | A marken. | |
| Dd A 1-8-91 | | |

Approved as to muselish to the bound ora-Liability under band is related until surface restoration is completed.

| 14. I hereby ceruly that the foregoing is true and correct Signed Motime New Signed | Title Qu | lmin | assistant | Date 5-15-91 |
|---|----------|------------|-----------|--------------|
| (This space for Federal or State office use) Approved by | Tide | .w = 1.0 m | | Dezc 7-10-91 |

Title 18 U.S.C. Section 1001, makes at a crame for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or frauduless states or representations as to any matter within its jurisdiction. or represe

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

| FORM APPROVED | | | | | | |
|-----------------|---------------|--|--|--|--|--|
| Budget Bureau N | lo. 1004-0135 | | | | | |
| Expires: Mar | ch 31, 1993 | | | | | |

5. Lease Designation and Serial No.

| SUNDRY NOTICES Do not use this form for proposals to dr Use "APPLICATION FO | LC - U29509B 6. If Indian, Allottee or Tribe Name | | |
|--|---|--|--|
| SUBMIT | IN TRIPLICATE | 7. If Unit or CA, Agreement Designation | |
| 1. Type of Well Oil Well Well Well Other 2. Mine of Operator ONGO JOSE 4. Location of Well (Footage, Sec., T., R., M., or Survey D.) With C, GGO FINL Sec. 22, TITS, R.3. | (913) (86-6540 Midbed TX 79705 Photographical 1650' FWL | | |
| Notice of Intent | Abandoarment | Change of Plans | |
| Subsequent Report | Recompletion Plugging Back | New Construction Non-Routine Fracturing | |
| Final Abandonment Notice | Casing Repair Altering Casing. Other | Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) | |
| Lik propose to plug to the attached prov | and abandon Bath B Mr. | 1 according | |
| | pdue. | OCT 5 | |
| 14. I hereby certify that the fogagoing is true and correct Signed Many | Title Administrative Supervisor | ER 5 7 | |
| Atola ('A cita) | | RECEIVED 5 II 24 All '90 RL RAGE SALERS | |

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

| MRR# | 90043 |
|-------|-------|
| DIST. | |

MAINTENANCE & REMEDIAL REQUEST

| LEASE NAME Baish B | WELL | NO1 | CONOCO W.I. | 100% |
|---|----------------|----------------|--------------|--------------------|
| OBJECTIVE OF WORK Plug and abandon | | | | |
| LOCATION 660' FNL & 1650' FWL, Unit C. Se | ec. 22, | T17S, R32E C | OUNTY Lea ST | ATENM |
| DIVISION Hobbs FIE | LD <u>Bais</u> | h-Maljamar-Pea | rsallDATE_ | 4-4-90 |
| | | | | |
| WELL CLASSIFICATION WELL STATUS | | 13,657' | MEASURING | |
| (X) OIL () INJECT. () ACTIVE | | 12,190' | 20 | FT. ABOVE |
| () GAS () SERVICE (X) SHUT-IN | TOC _ | 9,495' | (X) GL | () LF |
| | \ | | _ | 0.40450 |
| SURFACE & PRODUCTION CASING | | LINER | TUBING | PACKER |
| SZ GR WT SET @ SX CMT | CEM. (|)YES (X)NO | | |
| 13-3/8" H-40 480 473 350 9-5/8" J-55 36&40 4734 3109 | TOP | BTM SIZE WI | ' · | <u>RBP 8885′</u> |
| 9-5/8" J-55 36&40 4734 3109 7" N-80 26-35 12,500 800 | ·] | | | I |
| 7 14-60 20-33 12,300 000 | 1 | | l | |
| FORMATION PERF/OH TOP BTM | NEP - | FORMATION | PERF/OH T | OP' BTM NEP |
| Abo Perf 8928' 8964' | | | | |
| Wolfcamp Perf 9808' 9875' | | | | |
| | | | | |
| MISC. DATA (COLLAPSED CASING, BRIDGE PLUG | , ETC.) | | | CURRING |
| | | | | X) YES |
| RBP @ 8885' | | () MECHA | NICAL (|) NO |
| ALLOUADLE DECENT DOOD | EVOE | CTED INCREASE | - COTTUA | TED DAYOUT |
| ALLOWABLE PRESENT PROD. DATE BOPD | EXPE | CTED INCREASE | | TED PAYOUT |
| DATE BOPD BOPD MCFD | | BOPD MCFD | | E: |
| MCFD BWPD | | BWPD | | E: |
| DAFO | | BWPU | das Pric | ·· |
| JUSTIFICATION | | | | |

Funds of \$23,300 are requested to permanently plug and abandon Baish B No. 1.

This well was originally drilled as a Devonian test in 1960. However unsuccessful drill stem tests in the Devonian resulted in a Maljamar Strawn completion. This formation produced 36 MBO from 1960 to 1962 when it was shut in as depleted. The well was then recompleted to the Baish Wolfcamp zone. In 1963 the Maljamar Abo zone was also opened, and the well was dually completed. The well was downhole commingled in 1970 between the Abo and Wolfcamp formations, and at this time the 7" production casing was found to be parted at ± 2228'. The free upper section of casing was removed. From 1970 until June of 1988, both zones produced and were occasionally acidized to remove scale and stimulate production. In July of 1988 the well was temporarily abandoned due to marginally economic production rates and mechanical problems with the pumping equipment. Cumulative production from the Baish Wolfcamp zone was 164 MBO and 0.3 BCF while the Maljamar Abo zone has produced 144 MBO and 0.3 BCF.

A recent casing integrity test run on this well indicates a severe casing leak has developed in either the 7" or 9-5/8" casing string. An evaluation of this well does not indicate any further potential to economically restore production in any of the previous zones. The mechanical integrity of the casing left in this well also eliminates a risky uphole recompletion attempt in either the Paddock or Grayburg-San Andres zones. (These zones may be tested in offset producers that have mechanically sound casing).

Therefore, based on the depleted status of the formerly produced zones, and the very poor uphole casing integrity, it is recommended to permanently plug and abandon the Baish B No. 1.

| CCTIMATED ADOCS AGET AGE | | PREPARED BY: STB |
|--------------------------------|---------------------|------------------------------|
| ESTIMATED GROSS COST: \$23,300 | ESTIMATED NET COST: | \$23,300 CHARGE: Abandonment |
| APPROVED: STB:dw Frankatton | DATE: DIST: | MRR: 90043 |
| DATCHD#1 MDD \ / | 5/25/40 | |
| Bruth. Meyer | 020cr '90 | |

BAISH B NO. 1 PLUG AND ABANDON

Summary: The following procedure is recommended to permanently plug and abandon Baish B No. 1:

- 1. Test 7" casing and retrieve RBP @ 8885'.
- 2. Set a CIBP at 8880'.
- 3. Spot 18 sacks cement on top of CIBP from 8781' to 8880'.
- 4. Perforate @ 4790' and establish circulation up 7" X 9-5/8" annulus.
- 5. Set cement retainer @ 4600' and squeeze 275 sacks cement to cover 9-5/8" intermediate casing shoe and Grayburg-San Andres formation.
- 6. Sting out of cement retainer and spot 18 sacks cement on top.
- 7. Spot 49 sacks cement across cut-off 7" casing. TAG PLUG.
- 8. Spot 33 sack cement plug across the top of salt from 883' to 983'. TAG PLUG.
- 9. Spot 33 sack cement plug across surface casing shoe from 423' to 523'.
- 10. Spot 25 sack cement surface plug from 76' to surface.

<u>Location</u>: 660' FNL & 1650' FWL, Unit C, Sec. 22, T-17S, R-32E Lea County, NM

Elevation: 4023' DF (20' AGL)

Completion: Abo-Wolfcamp

TD: 13,657' PBTD: 12,190' Perfs: 8928'-8964' w/1 JSPF 9808'-9875' w/2 JSPF

Casing/Tubing Specifications:

| 0.D. | Weight | Grade | Depth | Drift | Collapse | Burst | | Capacity |
|-------------|----------|-------|--------|-------------|----------|--------|-----------------|-----------------------|
| <u>(in)</u> | (lbs/ft) | | (ft) | <u>(in)</u> | (psi) | (psi) | <u>(bb1/ft)</u> | (ft ³ /ft) |
| 13-3/8" | 48.0 | H-40 | 473 | 12.559 | 770 | 1,730 | . 1570 | .8817 |
| 9-5/8" | 36.0 | J-55 | | 8.765 | 2,020 | 3,520 | .0773 | .4341 |
| 9-5/8 | 40.0 | J-55 | 4,734 | 8.679 | 2,980 | 5,390 | .0758 | . 4257 |
| 7" | 26.0 | N-80 | | 6.151 | 5,410 | 7,240 | .0383 | .2148 |
| 7" | 29.0 | N-80 | | 6.059 | 7,020 | 8,160 | .0371 | . 2086 |
| 7" | 32.0 | N-80 | | 5.969 | 8,600 | 9,060 | .0361 | . 2026 |
| 7" | 35.0 | N-80 | 12,500 | 5.879 | 10,180 | 9,960 | .0350 | .1966 |
| 2-7/8" | 6.5 | N-80 | • | 2.347 | 11,160 | 10,570 | .00579 | .0325 |

13-3/8" casing set @ 473' with 350 sx cement circulated to surface. 9-5/8" casing set @ 4734' with 3109 sx cement circulated to surface. 7" casing set @ 12,500' with 800 sx. TOC @ 9495' by temperature survey.

Use safety factor of 70% for collapse and burst pressures. Assume 2-7/8" workstring will be used.

Notes: 1. Cement slurry used in this procedure shall be Class "H" neat mixed @ 15.7 ppg and Class "C" neat mixed @ 14.8 ppg.

2. All mud shall be 9.5 ppg with 25 lbs gel/bbl brine.

3. Notify BLM prior to commencing any work.

Recommended Procedure:

- 1. Prepare well for P&A:
 - A. MIRU. Bleed well pressure down. Kill well with 9.5 ppg mud if needed.

B. ND wellhead and NU BOP.

C. GIH w/7" RBP retrieving head and WS. Release RBP @ 8885'. POOH.

Note: Use caution, 7" casing cut-off at 2228'.

- 2. Set CIBP and test 7" casing:
 - A. GIH w/7" CIBP, setting tool, 7" model "R" packer, and WS. CIBP @ 8880'. Pump 186 bbls mud.

Test CIBP via packer. If CIBP holds continue with procedure. IF CIBP does not hold notify engineering.

C. Set Model "R" packer @ 2280'. Test 7" casing to 500 psi for 15 minutes. If pressure holds continue with procedure. If pressure does not hold, isolate leak and notify engineering.

D. POOH with WS.

- 3. Spot cement on CIBP:
 - GIH with dump bailer and wireline. Spot 18 sx Class "H" cement on CIBP @ 8880'.
 - B. POOH with bailer and wireline.

Note: Use caution, 7" casing cut-off @ 2228.

- 4. Circulate cement up 7" X 9-5/8" annulus and set cement plug across intermediate casing shoe and across Grayburg-San Andres formation:
 - A. MIRU wireline services.
 - B. GIH with a 4" casing gun loaded w/4JSPF (120° phase, .4" EHD, centralized) and CCL.
 C. Perforate 7" production casing @ 4790'. POOH.

D. GIH w/7" cement retainer and WS. Set cement retainer @ 4600'. Pump 275 sacks of Class "C" cement.

- E. Sting out of cement retainer and spot 18 sacks of Class "C" cement from 4501'-4600' and displace with 26 bbls mud.
- F. POOH LD WS to 4495'. Load and circulate hole with 254 bbls mud.
- G. POOH LD WS to 2278'.
- 5. Spot cement across 7" cut-off casing from 2101'-2278':
 - A. Load hole with mud.
 - B. Pump 49 sx of Class "C" cement and displace with 12 bbls mud.
 - C. POOH laying down WS to 983'. TAG PLUG.
- 6. Spot cement across top of salt from 883' to 983':
 - A. Load hole with mud.
 - B Pump 33 sx of Class "C" cement and displace with 5 bbls mud.
 - C. POOH laying down WS to 523'. TAG PLUG.
- 7. Spot cement across 13-3/8" casing shoe from 423' to 523':
 - A. Load hole with mud.
 - B. Pump 33 sx of Class "C" cement and displace with 2 bbls mud.
 - C. POOH laying down WS to 76'.
- 8. Set surface plug:
 - A. Load hole with mud.
 - B. Pump 25 sx of Class "C" cement to set surface plug in 9-5/8" casing from 76' to surface.
 - C. POOH laying down WS.
- 9. Prepare surface location for abandonment:
 - A. ND BOP and cut off all casing strings at the base of the cellar or 3' below the final restored ground level (whichever is deeper). RDMO pulling unit.
 - B. Fill the casing strings (if necessary) from the cement plug to surface with cement.
 - C. Cover the wellbore with a metal plate at least 1/4" thick, welded in place, or a cement cap extending radially at least 12" beyond the 13-3/8" casing and at least 4" thick.
 - D. Erect an abandonment marker according to the following specifications:
 - Marker must be at least 4" diameter pipe, 10' long with 4' above restored ground level, and embedded in cement.
 - Marker must be capped and inscribed with the following well information:

Baish B No. 1 Unit C, Sec. 22, T-17S, R-32E Lea County, NM Date

Note: 1/4" metal plate can be welded to marker and then to the casing after the marker is set in cement.

- E. Cut off dead-man anchors below ground level and remove markers. Fill in cellar and workover pit.
 F. Remove all equipment, concrete bases, and pipe not in use.
 G. Clean and restore location to its natural state. Reseed according to BLM requirements.
- 10. Send a copy of the well service report and final P&A schematic to the Division office so the proper forms can be filed.

Approved:

| Jon C. adudded for STB | B-21-90 |
|---------------------------------|-----------------|
| Production Specialist | Date |
| Jan Valler | 8-28-90 Date |
| Lingineer | Date |
| Supervising Production Engineer | 9/7/90 Date |
| Division Engineering Manager | 9/24/83 Date |
| - Sands atton | 9/27/90 |
| Production Superintendent | Date |

STB:dw BAISHB#1.PRO Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED st Bureau No. 1004-0135

Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE I. Type of Well Well Well 8. Well Name and No. 4. Location of 1650 P 1017 (ca) TITS, RBZE 22. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12 TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Change of Plans New Construction Subsequent Report Non-Routine Fracturing Plugging Back Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log (orm.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimate give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) ng extimated date of starting any proposed work. If well is di We propose to plus and abandon Baish 3 No. 1 according to the attached procedure. Administrative Supervisor PETROLEUS SNOWSES

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

BAISH B NO. 1 PLUG AND ABANDON

Summary: The following procedure is recommended to permanently plug and abandon Baish B No. 1:

- 1. Test 7" casing and retrieve RBP @ 8885'.
- 2. Set a CIBP at 8880'.
- 3. Spot 18 sacks cement on top of CIBP from 8781' to 8880'.
- 4. Perforate @ 4790' and establish circulation up 7" X 9-5/8" annulus.
- 5. Set cement retainer @ 4600' and squeeze 275 sacks cement to cover 9-5/8" intermediate casing shoe and Grayburg-San Andres formation.
- 6. Sting out of cement retainer and spot 18 sacks cement on top.
- 7. Spot 49 sacks cement across cut-off 7" casing. [TAG PLUG]
 - 8. Spot 33 sack cement plug across the top of salt from 883' to 983'.
 - Spot 33 sack cement plug across surface casing shoe from 423' to 523'.
 - 10. Spot 25 sack cement surface plug from 76' to surface.

Location: 660' FNL & 1650' FWL, Unit C, Sec. 22, T-17S, R-32E

Lea County, NM

Elevation: 4023' DF (20' AGL)

Completion: Abo-Wolfcamp

TD: 13,657' PBTD: 12,190' Perfs: 8928'-8964' w/l JSPF 9808'-9875' w/2 JSPF

Casing/Tubing Specifications:

| 0.D. | Weight | Grade | Depth | Drift | Collapse | Burst | (bb1 (f+) | Capacity |
|---------|----------|-------|-------------|-------------|--------------|--------|-----------|-----------------------|
| (in) | (lbs/ft) | | <u>(ft)</u> | <u>(in)</u> | <u>(psi)</u> | (psi) | (bb1/ft) | (ft ³ /ft) |
| 13-3/8" | 48.0 | H-40 | 473 | 12.559 | 770 | 1,730 | . 1570 | .8817 |
| 9-5/8" | 36.0 | J-55 | | 8.765 | 2,020 | 3,520 | .0773 | .4341 |
| 9-5/8 | 40.0 | J-55 | 4,734 | 8.679 | 2,980 | 5,390 | .0758 | .4257 |
| 7" | 26.0 | N-80 | | 6.151 | 5,410 | 7,240 | .0383 | .2148 |
| 7" | 29.0 | N-80 | | 6.059 | 7,020 | 8,160 | .0371 | . 2086 |
| 7" | 32.0 | N-80 | | 5.969 | 8,600 | 9,060 | .0361 | .2026 |
| 7" | 35.0 | N-80 | 12,500 | 5.879 | 10,180 | 9,960 | .0350 | .1966 |
| 2-7/8" | 6.5 | N-80 | • | 2.347 | 11,160 | 10,570 | .00579 | .0325 |

13-3/8" casing set @ 473' with 350 sx cement circulated to surface. 9-5/8" casing set @ 4734' with 3109 sx cement circulated to surface. 7" casing set @ 12,500' with 800 sx. TOC @ 9495' by temperature survey.

Use safety factor of 70% for collapse and burst pressures. Assume 2-7/8" workstring will be used.

Notes: 1. Cement slurry used in this procedure shall be Class "H" neat mixed @ 15.7 ppg and Class "C" neat mixed @ 14.8 ppg.

2. All mud shall be 9.5 ppg with 25 lbs gel/bbl brine.

3. Notify BLM prior to commencing any work.

Recommended Procedure:

- 1. Prepare well for P&A:
 - MIRU. Bleed well pressure down. Kill well with 9.5 ppg mud if needed.

B. ND wellhead and NU BOP.

C. GIH w/7" RBP retrieving head and WS. Release RBP @ 8885'. POOH.

Note: Use caution, 7" casing cut-off at 2228'.

- 2. Set CIBP and test 7" casing:
 - A. GIH w/7" CIBP, setting tool, 7" model "R" packer, and WS. CIBP @ 8880'. Pump 186 bbls mud.

B. Test CIBP via packer. If CIBP holds continue with procedure. IF CIBP does <u>not</u> hold notify engineering.

C. Set Model "R" packer @ 2280'. Test 7" casing to 500 psi for 15 minutes. If pressure holds continue with procedure. If pressure does not hold, isolate leak and notify engineering.

D. POOH with WS.

- 3. Spot cement on CIBP:
 - GIH with dump bailer and wireline. Spot 18 sx Class "H" cement on CIBP @ 8880'.
 - POOH with bailer and wireline.

Note: Use caution, 7" casing cut-off @ 2228.

- 4. Circulate cement up 7" X 9-5/8" annulus and set cement plug across intermediate casing shoe and across Grayburg-San Andres formation:
 - A. MIRU wireline services.
 - GIH with a 4" casing gun loaded w/4JSPF (120° phase, .4" EHD, centralized) and CCL.
 C. Perforate 7" production casing @ 4790'. POOH.

D. GIH w/7" cement retainer and WS. Set cement retainer @ 4600'. Pump 275 sacks of Class "C" cement.

- E. Sting out of cement retainer and spot 18 sacks of Class "C" cement from 4501'-4600' and displace with 26 bbls mud.
- F. POOH LD WS to 4495'. Load and circulate hole with 254 bbls mud. G. POOH LD WS to 2278'.
- 5. Spot cement across 7" cut-off casing from 2101'-2278': TAGPLUG.
 - A. Load hole with mud.
 - B. Pump 49 sx of Class "C" cement and displace with 12 bbls mud.
 - C. POOH laying down WS to 983'.
 - 6. Spot cement across top of salt from 883' to 983':
 - A. Load hole with mud.
 - Pump 33 sx of Class "C" cement and displace with 5 bbls mud.
 - C. POOH laying down WS to 523'.
 - 7. Spot cement across 13-3/8" casing shoe from 423' to 523':
 - A. Load hole with mud.
 - B. Pump 33 sx of Class "C" cement and displace with 2 bbls mud.
 - C. POOH laying down WS to 76'.
 - 8. Set surface plug:
 - A. Load hole with mud.
 - Pump 25 sx of Class "C" cement to set surface plug in 9-5/8" casing from 76' to surface.
 - C. POOH Taying down WS.
 - 9. Prepare surface location for abandonment:
 - A. ND BOP and cut off all casing strings at the base of the cellar or 3' below the final restored ground level (whichever is deeper). RDMO pulling unit.
 - B. Fill the casing strings (if necessary) from the cement plug to surface with cement.
 - C. Cover the wellbore with a metal plate at least 1/4" thick, welded in place, or a cement cap extending radially at least 12" beyond the 13-3/8" casing and at least 4" thick.
 - Erect an abandonment marker according to the following specifications:
 - 1. Marker must be at least 4" diameter pipe, 10' long with 4' above restored ground level, and embedded in cement.
 - 2. Marker must be capped and inscribed with the following well information:

Baish B No. 1 Unit C, Sec. 22, T-17S, R-32E Lea County, NM Date

Note: 1/4" metal plate can be welded to marker and then to the casing after the marker is set in cement.

- E. Cut off dead-man anchors below ground level and remove markers. Fill in cellar and workover pit.
- F. Remove all equipment, concrete bases, and pipe not in use.
 G. Clean and restore location to its natural state. Reseed according to BLM requirements.
- 10. Send a copy of the well service report and final P&A schematic to the Division office so the proper forms can be filed.

Approved:

| Jon C. aduddell for STB | 8-21-90 |
|---------------------------------|---------|
| Production Specialist | Date |
| | |
| Engineer | Date |
| | |
| Supervising Production Engineer | Date |
| | |
| Division Engineering Manager | Date |
| | |
| Production Superintendent | Date |

STB:dw BAISHB#1.PRO

| | Baish E | No. 1 | | * / | Propose | 1 ,2 | Ax |
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Calculation Sheet

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| MO. OF COPIES RECEIVED | | | Form C-103 |
| DISTRIBUTION | | | Supersedes Old C-102 and C-103 |
| SANTA FE | NEW MEXICO OIL CONSI | ERVATION COMMISSION | Ellective 1-1-65 |
| FILE | | | |
| U.S.G.S. | | | Sa. instate Type of Lease |
| LAND OFFICE | | | State Jed, Foe |
| OPERATOR | • | | 5. State Oil & Gas Lease No. |
| | | | LC-029509b |
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| 1. SIL SAS CAS | STHEM• | | 7. Unit Agreement Name |
| i. Name of Operator | 200. | | 3. Form of Ledge Name |
| 3. Address of Specator | 1 1/11 | | 3. Well No. |
| 14. Location of well | 460, Abbus, D | m. 88240 | 10, Floid and Pool, or Wildest |
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| 18. I hereby certify that the information | | | · K-11-09 |
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| ORIGINAL SIGNED BY JER PISTRICT I SUPERV CONDITIONS OF APPROVAL, IF AN | RRY SEXTON | | MAY 2 3 1989 |

STATE OF NEW MEXICO HERGY AND MIDERALS DEPARTMENT DISTRIBUTION BAHLAFE

OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

FILE LAND OFFICE REQUEST FOR ALLOWABLE AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS OFFRATOF PROBATION OFFICE ١. Chetatot Conoco Inc. Address P.O. Box 460, Hobbs, NM 88240 Reason(s) for filing (Check proper box) Other (Please explain) New Well 011 Recompletion Dry Gas Castnohead Gas Change in Ownership Condensate If change of ownership give name and address of previous owner II. DESCRIPTION OF WELL AND LEASE tell No. I Pool Name, Including Formation Kind of Lease Baish B State Federal or Fee Baish Wolfcamp LC_029509(B) Location 660 Feet From The North Line and 1650 Unit Letter Line of Section T. mahlp 17-S Range 32-E Lea County I. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Address (Give address to which approved copy of this form is to be sent) Conoco Inc. Surface Transportation Box 2587, Hobbs, NM 88240 Conoco Inc. P.O. Box 460, Hobbs, NM 88240 Unit Sec. Twp. Rqe. If well produces oil or liquids, give location of tanks. 17 N/A If this production is commingled with that from any other lease or pool, give commingling order number: COMPLETION DATA Same Res'v. Dill. Res Designate Type of Completion - (X) Date Spudded Date Compl. Ready to Prod. Total Depth Lievations IEF, RKB, RT, GR, etc., Name of Producing Formation Top Oil/Gas Pay Tubing Depth Periorations Depth Casing Shae TUBING, CASING, AND CEMENTING RECORD HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT . TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allo able for this depth or be for full 24 hours) OIL WELL Date First New Oil Run To Tonks Date of Test Producing Method (Flow, pump, gas lift, etc.) Length of Test Tubing Pressure Casing Pressure Choke Size Gas-MCF Actual Prod. During Test Oil-Bble. Water-Bbls. GAS WELL Actual Prod. Test-MCF/D Length of Test Bals. Condensate A.MCF Gravity of Condensate Testing Method (pitot, back pr.) Tubing Pressure (Shut-in) Casing Pressure (Shut-in) Choke Size I. CERTIFICATE OF COMPLIANCE OIL CONSERVATION DIVISION I hereby certify that the rules and regulations of the Oil Conservation Division have been compiled with and that the information given above is true and complete to the best of my knowledge and belief. er. THE REAL PROPERTY. This form is to be filed in compliance with RULE 1104. ne a. The If this is a request for allowable for a newly drilled or deepen wall, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with MULE 111. Administrative Supervisor All sections of this form must be filled out completely for allo (Title) on new and recompleted wells. August 20, 1981

(Date)

Fill out only Sections I. II. III. and VI for changes of owns well manie or number, or transporter, or other such change of condition -- C tos much be filled for week pool in multip

Form C-104 Revised 10-1-78

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OIL CONSERVATION DIVISION P. O. BOX 2088

| | rne u.s.o.s. | SANTA FE, NO | W MEXI | CO 87501 | | | |
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| | LAND DEFICE | REQUEST FO | OR ALLOW | ABLE | | | |
| | OPERATION GAS | · · | AND | | RAL GAS | | |
| ٤. | Operator Office | | | | · · · · · · · · · · · · · · · · · · · | | |
| | Conoco Inc. | · · · · · · · · · · · · · · · · · · · | | · · · · · · | | | |
| | P.O. Box 460, Hobbs, Reason(s) for filing (Check proper bo | | | Other (Please | runiasa) | | |
| | New Well | Change in Transporter of: | _ | | | | |
| | Recompletion Change in Ownership | Oil S Dry C | ensate | | | • | |
| | If change of ownership give name and address of previous owner | | | | | | |
| 11. | DESCRIPTION OF WELL AND | | | . | | | |
| | Lease Name Baish B | Well No. Fool Name, Including 1 Maljamar Abo | Formation | | Kind of Leas State, Feder | a) a 5-a | Lease No |
| | Location | / | | | | LC 029509 | 9(8) |
| | Unit Letter C : 6 | 60 Feet From The North Li | ine and | 1650 | Feet From | The West | |
| | Line of Section 22 T. | anship 17-S Range 3 | 12-E | , NMPM | Lea | | County |
| 4. | DESIGNATION OF TRANSPOR | TER OF OIL AND NATURAL G | | Give address t | o which appro | nued copy of this form is to b | |
| i | Conoco Inc. Surface | | P.O. | Box 258 | 7. Hobbs | NM 88240 | |
| | Figure of Authorized Transporter of Co Conoco Inc. | singhead Gas 🔀 of Dry Gas 🗌 | Address (6 | Give address t | o which appro | ved copy of this form is to b | e sent) |
| | If well produces oil or liquids. | Unit Sec. Twp. Rge. | ls gas oct | BOX 460 | Hobbs Wh | NM 88240 . | |
| ! | give location of tanks. | C 22 17 32 | N/A | | <u> </u> | | |
| | If this production is commingled wi COMPLETION DATA | th that from any other lease or pool, | | | | | |
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| c | TAS WELL | | | | | | |
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| IJ | hereby certify that the rules and re ivision have been complied with | and that the information given | APPROV | /ED | Mr Migaeli | . 19 - | |
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| ī | August 20, | | Fill | out only Sec | tions I. II. | III, and VI for changes of | |

Fill out only Sections I, II, III, and VI for changes of own well name or number, or transporter, or other such change of conditions to the such pool in multi-

| | 40. OF COPIES PECEIVED | 4 | | |
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| | DISTRIBUTION : | | CONSERVATION COMMISSION FOR ALLOWABLE | Form C-104 Superseass Old C-104 and C-1 |
| | FILE | | AND | Ellective 1-1-55 |
| | U.S.G.S. | AUTHORIZATION TO TR | ANSPORT OIL AND NATURAL | GAS |
| | LAND OFFICE | 1 | | 5 , 13 |
| | Ou. | 7 | | |
| | TRANSPORTER GAS | 1 | | |
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| | Conoco Inc. | | | |
| | Address | | <u> </u> | |
| | P.O. Box 460 | , Hobbs, New Mexico 832 | 240 | |
| | Reason(s) for tiling (Check proper box | , | Other (Please explain) | |
| | New Well | Change in Transporter of: | Change of corpo | rate name from |
| | Recompletion | Cil Dry C | | Company effective |
| | Change in Cwnership | Castrahead Gas Cond | ensate U July 1, 1979. | . , |
| | If the second supposed in the second | | | |
| | If change of ownership give name and address of previous owner | | | |
| | | | | |
| 11. | DESCRIPTION OF WELL AND | | | |
| | Lease Name | Well No. Pool Name, Including | | |
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| | A Same of Ashorized . Ideascorter of Car | singhedd Gas 🔀 💮 or Dry Gas 🗀 | 1 4 1 | |
| | Conoco Inci | T | | M |
| | If well produces oil or liquids, give location of tanks. | Unit Sec. Twp. Pige. | is and actually connected? | ien |
| | disa incritor of toward | | <u> </u> | |
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| | COMPLETION DATA Designate Type of Completic Date Spudced Elevations (DF, RKB, RT, GR, etc., Perforctions HOLE SIZE TEST DATA AND REQUEST FOOL, WELL Date First New Cil Run To Tanks Length of Test | Date Compi. Ready to Prod. Date Compi. Ready to Prod. Name of Producing Formation TUBING, CASING, AN CASING & TUBING SIZE Date of Test must be able for this did to the cable for the cable for this did to the cable for t | Total Depth Top Cil/Gas Pay D CEMENTING RECORD DEPTH SET Infer recovery of total volume of load oil epth or be for full 24 hours) Producing Method (Flow, pump, gas in Casing Pressure | P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allow- ft, etc.) Choke Size |
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| | Designate Type of Completic Date Spudded Elevations (DF, RKB, RT, GR, etc., Perforctions HOLE SIZE TEST DATA AND REQUEST FOOL, WELL Date First New Cil Run To Tanks Length of Test Actual Prod. During Test | Date Compi. Ready to Prod. Date Compi. Ready to Prod. Name of Producing Formation TUBING, CASING, AN CASING & TUBING SIZE Date of Test must be able for this did to the cable for the cable for this did to the cable for t | Total Depth Top Cil/Gas Pay D CEMENTING RECORD DEPTH SET Infer recovery of total volume of load oil epth or be for full 24 hours) Producing Method (Flow, pump, gas in Casing Pressure | P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allow- ft, etc.) Choke Size |
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| | Designate Type of Completic Date Spudded Elevations (DF, RKB, RT, GR, etc.,) Perforations HOLE SIZE TEST DATA AND REQUEST FOOL, WELL Date First New Cil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Frod. Test-MCF/D | Date Compi. Ready to Prod. Date Compi. Ready to Prod. Name of Producing Formation TUBING, CASING, AN CASING & TUBING SIZE | Total Depth Top Cil/Gas Pay D CEMENTING RECORD DEPTH SET Siter recovery of total volume of load oil epth or be for full 24 hours) Producing Method (Flow, pump, gas ii Casing Pressure Water-Bble. Bbls. Condensate/MMCF Casing Pressure (Shut-in) | P.B.T.D. Tabing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allow- fi, etc. J Choke Sixe Gas-MCF Gravity of Condensate |
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| V. | Designate Type of Completic Date Spudded Elevations (DF, RKB, RT, GR, etc., Perforctions HOLE SIZE TEST DATA AND REQUEST FOOL, WELL Date First New Cil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Frod. Test-MCF/D Testing Method (pitot, back pr.) CERTIFICATE OF COMPLIANC I hereby certify that the rules and re | Date Compil Ready to Prod. Date Compil Ready to Prod. Name of Producing Formation TUBING, CASING, AN CASING & TUBING SIZE | Total Depth Top Cil/Gas Pay D CEMENTING RECORD DEPTH SET Siter recovery of total volume of load oil epth or be for full 24 hours) Producing Method (Flow, pump, gas ii Casing Pressure Water-Bble. Bbls. Condensate/MMCF Casing Pressure (Shut-in) | P.B.T.D. Tubing Depth Depth Castra Shoe SACKS CEMENT and must be equal to or exceed top allow- fit, etc., Choke Size Gas-MCF Gravity of Condensate Choke Size |
| V. | Designate Type of Completic Date Spudced Elevations (DF, RKB, RT, GR, etc., Perforations HOLE SIZE TEST DATA AND REQUEST FOOL, WELL Date First New Cil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Frod. Test-MCF/D Testing Method (pitot, back pr.) CERTIFICATE OF COMPLIANCE | Date Compil Ready to Prod. Date Compil Ready to Prod. Name of Producing Formation TUBING, CASING, AN CASING & TUBING SIZE Date of Test Tubing Pressure Cit-Bble. Length of Test Tubing Pressure (Shut-in) CE | Total Depth Total Depth Top Cil/Gas Pay D CEMENTING RECORD DEPTH SET Differ recovery of total volume of load oil or be for full 24 hours) Producing Method (Flow, pump, gas ii) Casing Pressure Water-Bble. Bbls. Condensate/MMCF Casing Pressure (Shut-in) OIL CONSERVA | P.B.T.D. Tubing Depth Depth Castra Shoe SACKS CEMENT and must be equal to or exceed top allow- fit, etc., Choke Size Gas-MCF Gravity of Condensate Choke Size |
| V. | Designate Type of Completic Date Spudded Elevations (DF, RKB, RT, GR, etc.,) Perforctions HOLE SIZE TEST DATA AND REQUEST FOOL, WELL Date First New Cil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Frod. Test-MCF/D Testing Method (pitot, back pr.) CERTIFICATE OF COMPLIANC I hereby certify that the rules and re Commission have been complied w | Date Compil Ready to Prod. Date Compil Ready to Prod. Name of Producing Formation TUBING, CASING, AN CASING & TUBING SIZE Date of Test Tubing Pressure Cit-Bble. Length of Test Tubing Pressure (Shut-in) CE | Total Depth Total Depth Top Cil/Gas Pay D CEMENTING RECORD DEPTH SET Ifter recovery of total volume of load oil epth or be for full 24 hours) Producing Method (Flow, pump, gas ii Casing Pressure Water-Bble. Bbls. Condensate/MMCF Casing Pressure (Shut-in) OIL CONSERVA | P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allow- fit, etc., j Choke Size Gravity of Condensate Choke Size TION COMMISSION 1970 197 |

Manager

(Signature)

Division Manager (Title) - X - 7 9 (Date)

NMOCD (5)

FILE

This form is to be filed in compliance with RULE 1104.

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE tit.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I. II. III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

| | | : | |
|--|---|---|---|
| DISTRIBUTION | | • | |
| SANTA FE | | CONSERVATION COMMISS." FOR ALLOWABLE | Form C-104 |
| FILE | KEGOESI | AND | Superseaes Old C-104 and C-1 Ellective 1-1-05 |
| U.S.G.S. | AUTHORIZATION TO TR | ANSPORT CIL AND NATURAL G | 24 |
| LAND CFFICE | | THIS ON TOTE AND THE GIVE G | ^3 |
| IRANSPORTER DIL | | | |
| OPERATOR | | | |
| PROBATION OFFICE | | | |
| -perutur | | | |
| Conoco Inc. | | | |
| Ainess P.O. Pow A.G. | O, New Mexico 832 | 240 | |
| Reasons for long of tens proper s. | | Other (Please explain) | |
| New West | Change in Transporter of: | _ Change of corpora | to name from |
| Recompletion | Cil Dry G | | |
| Change in Cwaership | Cusin ineria Gas Conde | July 1, 1979. | |
| If change of ownership give name | | | |
| and address of previous owner | | | |
| I. DESCRIPTION OF WELL ANI | LEASE | | |
| Lane come | Meil No. Poel Name Walla | Kind of Lease | C Lease No. |
| Baush B | 1 ABOUNDE | State, Federal | er For 029509(4) |
| Legation | | | |
| Unit Letter : | 60 Feet From The 1101th Li | ne and <u>1650</u> Feet From T? | · West |
| | 17.6 | 27-7- 4. | |
| Line of Section & | cwashin / ~ S Range | 32-6 , NMFM, FLER | County |
| L DESIGNATION OF TRANSPOL | RTER OF OIL AND NATURAL GA | 48 | |
| Name of Authorized Transporter of C | ii 🗙 or Condensate 🗀 | Andress (Give address to which approve | a copy of this form is to be sent; |
| Marajo Relin | ing Company | | enue artesia, Dim |
| C. C. C. | asing ters Gas T | Address (Give address to which approve | |
| (moco, Sie Gasol | Unit Sec. Twp. Pige. | is gas actually connected? When | ar, n.m. |
| if well produces oil or ilquids, oive location of tanks. | C 22 17 82 | Wa. | • |
| If this production is communicated a | with that from any other lease or pool, | give commingling order number: | |
| COMPLETION DATA | | give comminging order number. | |
| Designate Type of Complet | ion - (X) | New Well Workever Deepen | Plug Back Same Resty, Dist. Resty, |
| Date Spuzges | Date Compi. Ready to Prod. | Tour Carel | |
| Cate applicaes | Date Compt. Newly to Prod. | Total Depth | P.B.T.D. |
| Elevations (DF. RKH, RT. GR. etc., | Name of Producing Formation | Top Cil/Gas Pay | Tubing Depth |
| | | | |
| Perforations | | | Depth Casing Shoe |
| | TURNO CATALO | 1 | |
| HOLE SIZE | CASING & TUBING SIZE | D CEMENTING RECORD | SACKS CEMENT |
| 7,022 3,22 | ; | 1 | 3ACAS CEMENT |
| | | <u> </u> | |
| | | | |
| | <u></u> | <u>i </u> | |
| . TEST DATA AND REQUEST I | FOR ALLOWABLE (Test must be a | fter recovery of total volume of load oil an toth or be for full 24 hours! | d must be equal to or exceed top allow- |
| OIL WELL Date First New Oil Bun To Tanks | ; Date of Test | Producing Method (Flow, pump, gas lift, | etc./ |
| | .] | | , |
| Length of Test | Tubing Pressure | Casing Pressure | Choke Size |
| | | | |
| Actual Prod. During Test | Cil-Bble. | Water - Bbis. | Gae - MCF |
| <u> </u> | | 1 | <u></u> |
| GAS WELL | · | | |
| Actual Prod. Test-MCF/D | Length of Test | Bbls. Condensate/MMCF | Gravity of Condensate |
| | | <u> </u> | |
| Testing Method (pitot, back pr.) | Tuning Pressure (Shut-in) | Casing Pressure (Shut-in) | Choke Size |
| | | | |
| . CERTIFICATE OF COMPLIAN | CE | OIL CONSERVAT | ION COMMISSION |
| Thereby consider the state of a contract of | regulations of the Oil Division of the | APPROVED 374 | 19 |
| Commission have been complied | regulations of the Oil Conservation with and that the information given | LALAN T | A Von |
| above is true and complete to the | e best of my knowledge and belief. | BY TEAT | |
| A . | | TITLE District Super | visor |
| STAN. | | This form is to be filed in con | noliance with RULE 1104. |
| | 288 | If this is a request for silowab | ie for a newly drilled or despened |
| (Sign | atwe) | well, this form must be accompanie tests taken on the well in accorda | d by a tabulation of the deviation |
| | n Manager | All sections of this form must | be filled out completely for allow- |
| nil 2 5 1979 | ile) | able on new and recompleted wells | · · |
| | ate) | Fill out only Sections I. II. I well name or number, or transporter, | II, and VI for changes of owner, or other such change of condition. |
| million (3) gitt | : | Separate Forms C-104 must b | e filed for each pool in multiply |
| | | ; completed wells. | |

Form Approved. Form 9-331 Budget Bureau No. 42-R1424 Dec. 1973 UNITED STATES 5. LEASE DEPARTMENT OF THE INTERIOR LC 029509 (L) 6. IF INDIAN, ALLOTTEE OR TRIBE NAME GEOLOGICAL SURVEY 7. UNIT AGREEMENT NAME SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.) 8. FARM OR LEASE NAME Barrie B 1 well other well 9. WELL NO. 2. NAME OF OPERATOR CONTINENTAL OIL COMPANY 10. FIELD OR WILDCAT NAME Baise Malj. Pearsail 3. ADDRESS OF OPERATOR P. O. Box 460, Hobbs, N.M. 88240 11. SEC., T., R., M., OR BLK. AND SURVEY OR 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 " 9 175 R32E . below.) Qu 22 AT SURFACE: 460' JALL + 1650' PWL 12. COUNTY OR PARISH 13. STATE AT TOP PROD. INTERVAL: "h-m Rea AT TOTAL DEPTH: 14. API NO. 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 15. ELEVATIONS (SHOW DF, KDB, AND WD) 4034'05 REQUEST FOR APPROVAL TO: SUBSECUENT REPORT OF: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (NOTE: Report results of multiple completion or zone PULL OR ALTER CASING change on Form 9-330.) MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* MIRU . pull prod egpt 1-30 C.O. to 9800 1-31 tag fish @ 9852 2-3 POOH & clean + 69 actidize Wolfcomp parts by 2400 general (15% that-Ne) [1 2-4 swab way. treat Also parts w/ 1800 sale 15% HCI -NE acid. FEB 2: 1979 2-5 shut down due to weather U. S. GEOLOGICAL SURVEY RUNI prod. egpt., swab. HOBBS, NEW MEXICO 2-8 Relirig. Place well ouprol. Subsurface Safety Valve: Manu. and Type ___ 18. I hereby certify that the foregoing is true and correct _ TITLE Admin (This space for Federal or State office use) APPROVED BY CONDITIONS OF APPROVAL IF ANY: USGS HOBBS, NEW MEXICO 5 J. S. GEOLOGICA 71'LE

Form 9-331 Dec. 1973

Form Approved. Budget Bureau No. 42-R1424

| UNITED STATES | 5. LEASE |
|--|---|
| DEPARTMENT OF THE INTERIOR | LC - 029509 (b) |
| GEOLOGICAL SURVEY | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME |
| SUNDRY NOTICES AND REPORTS ON WELLS | 7. UNIT AGREEMENT NAME |
| (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.) | 8. FARM OR LEASE NAME |
| 1. oil gas other | BAIGH B |
| | 9. WELL NO. |
| 2. NAME OF OPERATOR CONTINGUITY OIL CO. | 10. FIELD OR WILDCAT NAME |
| CONTINENT OF CO. 3. ADDRESS OF OPERATOR | BAIGH - MALI - PEARS |
| P.O.Box 460 140665, N.M 88240 | 11. SEC., T., R., M., OR BLK. AND SURVEY OR |
| 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 | AREA |
| below.) | SEC 22 TITS 8.32E |
| AT SURFACE: GGO' FNL 1650' FWL. | 12. COUNTY OR PARISH 13. STATE |
| AT TOP PROD. INTERVAL: AT TOTAL DEPTH: | LEA NM |
| | 14. API NO. |
| 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | 15. ELEVATIONS (SHOW DF, KDB, AND WD) |
| | 4024' DF |
| REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: | |
| TEST WATER SHUT-OFF | |
| FRACTURE TREAT | |
| SHOOT OR ACIDIZE | -0 |
| PULL OR ALTER CASING THE TOTAL OF THE PULL OF ALTER CASING THE TOTAL OF THE PULL OF THE PU | Onone on Form 9–330.) |
| MULTIPLE COMPLETE | SUNCO |
| CHANGE ZONES | CALLEXIO |
| ABANDON* | EM W. |
| (other) | • |
| TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other) 17. DESCRIBE PROPOSED OR COMPLETED OPERATION'S Codarly state including estimated date of starting any proposed work. If well is d measured and true vertical depths for all markers and zones pertiner IN Opeder to Increase production from subject we | nt to this work.)* |
| - MIRU, pull prod eqpt | |
| · co. to 9925' if nacess. | ်ညည်းကြုံလုပ် သည် သည်မြို့နဲ့မှ ကိုနော်ကို သည် သည် သည်များ |
| - Acidize Wolfcamp w/ total of 2400gala 152 HCI-Ne | acid in 3 stages. |
| - Ilush w/ 80 bbls 7 fw. | |
| - Acidize Abo w/ total of 1800 gals 15% HCI-Ne | Acid. in 2 stage. |
| - flush w/75 bbls TFW and bogin swabbing be Subsurface Safety Valve: Manu. and Type | Set @ Ft. |
| 18. I hereby certify that the foregoing is true and correct SIGNED VILLE Admin . SUDV | DATE 12-14-78 |
| (This space for Federal or State offi | ice use) |
| | PPROVED |
| APPROVED BY | DPK |
| 4666 5 | 1978 N VIII |
| | DEC 18 1978 |
| PILE \ | DECTING DISTRICTENGINEER |
| *See Instructions on Reverse S | ilde TRICTENGII |
| | ATING DISTING |

| • | • | | • |
|------------------------------------|--|---|--|
| orm 9-331 | UNI) STATES | SUBMIT IN TRIPLI, E | Form approved. |
| May 1963) | DEPARTMENT OF THE IN | TERIOR (Other instructions on re- | Budget Bureau No. 42-R1424. 5. LEASE DESIGNATION AND SERIAL NO. |
| | | | 1 |
| | GEOLOGICAL SURVE | Y | LC-029509 (b) |
| CI 12 | NDRY NOTICES AND REPOR | TS ON WELLS | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME |
| | s form for proposals to drill or to deepen or | | · |
| (20 1111 201 121 | Use "APPLICATION FOR PERMIT-" for | such proposals.) | |
| • | | | 7. UNIT AGREBMENT NAME |
| WELL GAS WELL | OTHER | • | |
| NAME OF OPERATOR | | · · · · · · · · · · · · · · · · · · · | 8. FARM OR LEASE NAME |
| Continents | al_Oil Company | | Kard K |
| ADDRESS OF OPERATO | | | 9. WELL NO. |
| D 0 204 | ACO Mabba Now Movice | . 00246 | |
| LOCATION OF WELL (| 460. Hobbs, ilew Mexico Report location clearly and in accordance with | J OOZ 4:J | 10. FIELD AND POOL, OR WILDSAT |
| See also space 17 be At surface | low.) | | May, Relie a Beach |
| | | | 11. SEC., T., S., M., OR BLE, AND |
| IN'ENI | a 1650 FWL 7 | Sec. 22 | SUBYET OR AREA |
| 60 F182 | -1000/11/29 | | |
| | | | Sec. 22 T-175 R-32 |
| PERMIT NO. | 15. ELEVATIONS (Show whe | | 12. COUNTY OR PARISH 13. STATS |
| | 4020 | 2' DF | Rea M. may |
| _ | Check Annunista Roy To India | ate Nature of Notice, Report, or C | Other Date |
| | • | | • |
| | NOTICE OF INTENTION TO: | SUBSEQ | UENT REPORT OF: |
| TEST WATER SECT | OFF PULL OR ALTER CASING | WATER SHUT-OFF | REPAIRING WELL |
| FRACTURE TREAT | MULTIPLE COMPLETE | FRACTURE TREATMENT | ALTEBING CABING |
| SHOOT OR ACIDIZE | ABANDON* | SHOOTING OR ACIDIZING | ABANDONMENT* |
| REPAIR WELL | CHANGE PLANS | (Other) | |
| - | EMP ABD | | of multiple completion on Well letion Report and Log form.) |
| | OR COMPLETED OPERATIONS (Clearly state all pe | Completion or Recomp | including estimated date of standard |
| proposed work, I | (well is directionally drilled, give subsurfac | e locations and measured and true vertice | al depths for all markers and zones perti- |
| nem to this workly | | | • |
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*See Instructions on Reverse Side

AST'EL BISTRIGT EXCLUSES

| Form | 9-331 |
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| (Mag | 1963) |

UNITED STATES DE

Form approved,

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*See Instructions on Reverse Side U. S. GEOLUGIO, L. DUILVEY HOBBS, NEW MEXICO

| Form 3-331 (May 1963) | . UNITED STATES | 5 | SUBMIT IN TRIPLICA (Other instructions on | TE. Form apr Budget B | roved. ureau No. 42-R1424. |
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| WELL X | WELL OTHER | | | | |
| 2. NAME OF OPE | SHATOR | | ٠. | 8. FARM OR LEASE | NAME / |
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USGS-5 FILE

*See Instructions on Reverse Side

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REW MEXICO OIL CONSERVATION COMMISSI-REQUEST FOR ALLOWABLE

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

| | FILE | | IN WHE D' A. A. | • |
|------------|--|---|--|--|
| | U.S.G.S. | AUTHORIZATION TO TR | RANSPORT OF AND NATURAL | . GAS |
| • | TOIL TOIL | } Jun 11 | O 45 M3 09 | |
| | FRANSPORTER GAS | | • | |
| | OPERATOR | | | • |
| I. | PRORATION OFFICE | | | |
| | Operator | | | |
| | Continental Oil Comp | any | | |
| | Boy 460 liobbs, New | Meyico 88240 | | |
| | Reason(s) for filing (Check proper b | ox) | Other (Please explain) | |
| | New Woll | Change in Transporter of: | <u>_</u> [| |
| | Recompletion | OII X Dry | = 1 | |
| | Change in Ownership | Casinghead Gas Cond | ensate | |
| | If change of ownership give name | • | | |
| | and, address of previous owner | | | |
| II. | DESCRIPTION OF WELL AN | D LEASE | | , |
| | Lease Name | Lease No. Well No. Pool N | ame, including Formation | Kind of Lease |
| | Baish B | l Bais | h Wolfcamp | State, Federal or Fee Federal |
| | | 660 Feet From The North 1. | ine and 1650 Feet From | 13 + |
| | Unit Letter : | 660 Feet From The North L | ine and 1000 Feet From | The West |
| | Line of Section 22 | Township 17 South Range | 32 East , NMPM, | Lea County |
| | | | | |
| III. | DESIGNATION OF TRANSPO | RTER OF OIL AND NATURAL G | AS | roved copy of this form is to be sent) |
| | Navajo Refining Compa | | 1 | |
| | Name of Authorized Transporter of C | | Address (Give address to which app | Artesia, New Mexico roved copy of this form is to be sent) |
| | Continental Oil Compa | •• | i | , |
| | If well produces oil or liquids, | Unit Sec. Twp. Rge. | Maljamar, New Mexico Is gas actually connected? | Vhen |
| | give location of tanks. | C 1 22 17 1 32 | N/A ! | |
| *** | | with that from any other lease or pool | , give commingling order number | |
| IV. | COMPLETION DATA | Oil Well Gas Well | New Well Workover Deepon | Plug Back Same Res'v. Diff. Res'v |
| | Designate Type of Complet | tion = (X) | | |
| | Date Spudded | Date Compi. Ready to Prod. | Total Depth | P.B.T.D. |
| | | | | |
| | | | | |
| | Elevations (DF, RKB, RT, GR, etc., | Name of Producing Formation | Top Oli/Gas Pay | Tubing Depth |
| | Perforations (DF, RKB, RT, GR, etc., Perforations | Name of Producing Formation | Top Oli/Gas Pay | Tubing Depth Depth Casing Shoe |
| | | Name of Producing Formation | Top Oti/Gas Pay | |
| | Perforations | TURING, CASING, AN | D CEMENTING RECORD | Depth Casing Shoe |
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| | Perforations | TURING, CASING, AN | D CEMENTING RECORD | Depth Casing Shoe |
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| v. | Perforations HOLE SIZE TEST DATA AND REQUEST OIL WELL | TURING, CASING, AN CASING & TUBING SIZE FOR ALLOWABLE (Test must be a | D CEMENTING RECORD DEPTH SET Efter recovery of total volume of load of epth or be for full 24 hours) | Depth Casing Shoe SACKS CEMENT il and must be equal to or exceed top allow |
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NO. OF CUPIES RECLIVED DISTRIBUTION

EW MEXICO OIL CONSERVATION COMMISSION

| | FILE | REQUEST | FOR AL | LOWABLE FICE O. C. o | Supersedes Old C-104 av Effective 1-1-65 | id C-110 |
|-----|---|---------------------------------------|---------------|---|--|----------|
| | U.S.G.S. | AUTHORIZATION TO TR | ANSDOD | T OIL JANA KIATIID / | LI GAS | |
| | LAND OFFICE | AUTHORIZATION TO TR | Ý11 8 | 42 AH 169 | ic one | |
| | TRANSPORTER OIL | - | · | 45 NM . EB | | |
| | OPERATOR | - | | | | |
| {. | PRORATION OFFICE | | | | | |
| | Continental Oil Compar | ny | | | | |
| | Box 460, Hobbs, New Me | exico 88240 | | | | |
| | Reason(s) for filing (Check proper box | :) | | Other (Please explain) | · | |
| | New Well | Change Ir. Transporter of: | | | | 1 |
| | Recompletion Change in Ownership | Oil X Dry G Casingherd Gas Conde | ensate | | | - 1 |
| | If change of ownership give name and address of previous owner | | | | | |
| 1 | DESCRIPTION OF WELL AND | I FASE | | | • | |
| • | Lease Name | Lease No. Well No. Pool No. | ame, includi | ing Formation | Kind of Lease | |
| | Baish B | l Malj | jamar Al | 00 | State, Federal of Fee Federal | al |
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| | Line of Section 22 To | wnship 17 South Range | 32 Eas | st , NMPM, | Lea Co | unty |
| Œ. | | TER OF OIL AND NATURAL GA | | | | |
| | Navajo Refining Compan | | i | | pproved copy of this form is to be sent) | 1 |
| | Name of Authorized Transporter of Ca | | Address | (Give address to which a | Artesia. New Mexico pproved copy of this form is to be sent) | , |
| | Continental Oil Compan | у | Maljam | mar, New Mexico | | |
| | If well produces oil or liquids, give location of tanks. | Unit Sec. Twp. Rge. | 1 - | rtually connected? | When | |
| | | th that from any other lease or pool, | l N/ | | | |
| ٧. | COMPLETION DATA | Oil Well Gas Well | | ·_ · | | |
| • | Designate Type of Completic | | New Well | Workover Deeper | Plug Back Same Res'v. Diff. | res.v. |
| | Date Spudded | Date Compl. Ready to Prod. | Total De | Fth | P.B.T.D. | |
| | Elevations (DF, RKB, RT, GR, etc.; | Name of Producing Formation | Top Oil/ | Gas Pay | Tubing Depth | |
| | | | <u> </u> | | | |
| | Perforations . | | | | Depth Casing Shoe | l |
| | | TUBING, CASING, AN | D CEMEN | TING RECORD | | |
| | HOLE SIZE | CASING & TUBING SIZE | | DEPTH SET | SACKS CEMENT | |
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| w | THET DATA AND DECULET D | OR ATTOWARTE CO. | <u> </u> | | | |
| ٧. | TEST DATA AND REQUEST FOOD, WELL | able for this de | epth or be fo | or full 24 hours) | oil and must be equal to or exceed top | allow- |
| | Date First New Oil Run To Tanks | Date of Test | Producing | g Method (Flow, pump, ga | is lift, etc.) | - |
| | Length of Test | Tubing Pressure | Casing P | fesaure | Choke Size | |
| | Actual Prod. During Test | Oil-Bbls. | Water - Bb | 18. | Gas-MCF | |
| | | | <u> </u> | | | |
| | GAS WELL | | • | | ` | |
| · | Actual Prod. Test-MCF/D | Length of Test | Bbis. Cor | densate/MMCF | Gravity of Condensate | |
| Ì | Testing Method (pitot, back pr.) | I Market - Daniel | | | | |
| | resting Kethod (putot, once pr.) | Tubing Pressure | Casing Pa | essure . | Choke Size | |
| VI. | CERTIFICATE OF COMPLIANC | CE | | OIL CONSER | VATION COMMISSION | |
| . : | I hereby certify that the rules and r | egulations of the Oil Conservation | APPRO | OVED | 10N - 5 12PA 19 | |
| | Commission have been complied washove is true and complete to the | ith and that the information given | BY | John | w. Ruman | 1_ |
| | | • ' " | | 27 x a l a 4 | wied. | _ |
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| _ | 12 O. Contact | Carl | 11 | | in compliance with RULE 1104. Nowable for a newly drilled or deep | ened |
| - | Administrative Company | net y | well, th | is form must be accon | spanied by a tabulation of the doylest cordance with RULE 111. | |
| - | Administrative Section (| Chřef | A11 | sections of this form | must be filled out completely for a | llow- |
| | Junie 3, 1959 | | ! † | new and recompleted if out only Sections I | wells. II, III, and VI for changes of on | √ner, |
| • | NEOCC(5) File | (c) | well na | me or number, or transf | porter, or other such change of condi | tion. |
| | | | | ed wells, | nust be filed for each pool in mul | cibil |

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| SANTA FI | | - | . 17 ML/ | | | | 3,011 | ľ |
| FILE U.S.G.S. | | ┥, ┃ | | SAN | TA FE, NEW | MEXICO | | (Rev. 7-60) |
| LAND OFFICE | | CERTIFIC | ATE | OF RO | MRIGHANCE | THA CHA | HORIZATIO | ואנ |
| TRANSPORTER GAS | 1 / | 70 | W 10 4 1 | UCDAD | A VIII VIII | P. F. G. 100 A. | HORIZATI(_ GAS | ~`` |
| PRORATION OFFICE | | , IU. | HRAI | NSPUK | OL ANI | NATURAL | _ GAS | |
| OPERATOR | | FILE THE OR | IGINAL | ANDA | TO IES WITH | APPROPRI | ATE OFFICE | |
| Company or Operator | | TILL THE OK. | , O1(1) 1. L | AND 4 C | OF IES WMGF | Lease | ATE OFFICE | Well No. |
| Continental | (A) Con | nts int | | | | Bais | h R | 1 |
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| Unit Letter | Section | Township | | Range | | County | _ | |
| C | 22 | 178 | | <u> </u> | 32E | | Lea | |
| Pool | | | | | | Kind of Lease | (State, Fed, Fee) | |
| Maljamar Ab | <u> </u> | | | | | feder | | |
| If well produce | | uemaate | Unit Let | ter C | Section | Township | 1 | Range |
| give loc | cation of tank | s | | <u> </u> | 22 | 175 | | 32E |
| Authorized transporter of | oil 🗶 or c | ondensate | | | Address (give o | iddress to which o | approved copy of t | this form is to be sent) |
| | | | | | | | | |
| Continental. | Pine Li | ine Company | | | Box 410 |) Artas | ia, New Heo | des |
| 401.00.00 | | | | | <u> </u> | | Zah wan isa | |
| | | Is Gas Act | ually C | Connecte | d? Yes_X | _ No | | |
| Authorized transporter of | casing head | gas 😿 or dry gas | | e Con- | Address (give o | ddress to which d | approved copy of t | his form is to be sent) |
| Continental | | | nect | ted | | | | |
| Haljamar Ga | | | 8- | 5-63 | Вс | ox 460. Hob | bs, New Keo | d eo |
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| If gas is not being sold, g | ive teasons | and also explain its pr | eseut di | sposition: | | | | • |
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| | New Well | | | | Change in Own | aershíp | | |
| ļ . | Change in To | anspottet (check one) | | | Othet (explain | below) | X | |
| | Oil | Dry Ga | ·s | | | | | |
| | Casing he | ead gas . 🔲 Conder | asate | | To place | in Kaljama: | r Abo Fool | |
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| The undersigned certifi | es that the | Rules and Regulation | ns of e | te Oil Co | nservation Com | mission have h | en complied with | th. |
| ine andersigned certain | es mai me | _ | | 011 05 | aservation com | MISSION DAVE DO | cen complice wit | |
| | Executed | this the 22nd | day of_ | Move | aber | , 19 <u>63</u> . | | |
| | | | | | Ву | | | |
| OIL C | ONSERVAT | TON COMMISSION | | | _, | | | |
| Approved by | | | | | 1 1. | - f-/- | | |
| 1/1/12 | | | | | Title | - 422 | The the | |
| 14/1 | | | | | | . District | Supt. | |
| Tide | | | | | Сотрапу | | | |
| | | | | | | inental Oil | L Company | |

Address Box 410

Hobbs, New Mexico

Date

NEW MªXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

(Form C-194) Revised 7/1/57

REQUEST FOR (OIL) - (CAS) ALLOWABLE

New Weil Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to The Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when now oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

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| Contine | | Morto. | Baish "B | (Lese) | , Well No | , in | IE /4. | NY |
| | , Sec | | ., T, | R | , NMPM., | Baish Welf | ···· | Р |
| Shi Ditter | | 22 | LIS | 58.6 | | Date Drilling Co | • | |
| Les | ndicate lo | | County. Date | Spuadea | 0 9-25-63 | Depth | PRTINO | 9-29-6 |
| Please 1 | ndicate lo | cauon: | Top Oil/Gas Pa | | Name | of Prod. Form, 651 | | 10,000 |
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| E F | G. | H | Perforations | A 20 76 | 9838.53 | , .98 60-75 | Depth | |
| | | | Open Hole | | 2-2-885W | 12,500 | Tubing | 9851 |
| L K | J | I | OIL WELL TEST . | • | | | | Cha |
| 1 | | l: | | | | bbls water in | | min- Siz |
| MN | + 0 | P | Test After Acid | d or Fracture | Treatment (afte | r recovery of volume | of oil equal | ta volume Choke |
| - " | | - | load oil used): | bb] | is,oil, | _bbls water in' | hrs,m | in. Size |
| | | | GAS WELL TEST - | _ | • | ~ | ~ | P |
| 13 3/8 | 473 | 350 | Acid or Fractur | re Treatment (| | materials used, such | | ter, oil, ar |
| 9 5/8 | 4734 | 3109 | sand): Casing | Tubing | Date first | new | | |
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| | OIL | |
| TRANSPORTER | GAS | ł |
| PRORATION OFFI | CE | |
| OPERATOR . | |] |

NEW MEXICO OIL CONSERVATION CC "ISSION

SANTA FE, NEW MEXICO

FORM C-110 (Rev. 7-60)

| LAND OFFICE | | 1 | | | AND AUTHORIZA | ATION |
|---------------------------------------|--------------------------------------|------------------------|----------------------|---------------------------------|--------------------------------------|--------------------------------|
| TRANSPORTER GAS | TO TRANSPORT OIL AND NATURAL GAS | | | | | |
| OP ERATOR | | FILE THE O | RIGINAL AND 4 C | OPIES WITH TH | E APPROPRIATE OFFI | c#0 19 AM '63 |
| Company or Operator Continent | | ompany | | | Balsh "B" | Well No. |
| Unit Letter C | Section 22 | Township 17S | Range | | County Lea | |
| Pool Batab-M | olfcamp | | | | Kind of Lease (State, Fed Federal | (Fee) |
| If well p | roduces oil or conve location of tar | | Unit Letter | Section 22 | Township | Range |
| Authorized transport | er of oil 🕱 or | condensate | <u>'</u> | | dress to which approved co | py of this form is to be sent) |
| Continent | al Pipe | Line Compan | y | Box 410 | , Artesia, New | Mexico |
| | | Is Gas Ac | tually Connected | d? Yes | No_X | |
| Authorized transport | er of casing head | gas or dry gas | Date Con- nected | Address (give add | iress to which approved co | oy of this form is to be sent) |
| If gas is not being s | old, give reasons | and also explain its | present disposition: | | | |
| Vented | | | | | | |
| 7 CH 900 | | | | | | |
| | | | | | <u> </u> | |
| | | | N(S) FOR FILING | (please check p | oper box) | |
| | | fransporter (check one | | Change in Owne Other (explain b | tship | |
| | | Dry | | Recomple | | x |
| | Casing l | read gas . 🦳 Cond | lensate | | | |
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| The undersigned c | ertifies that the | e Rules and Regular | tions of the Oil Co | servation Comm | ission have been compli | ed with. |
| | Execute | d this the 15th | _day of _Octol | er | _, 19_ _63 | |
| o | IL CONSERVA | TION COMMISSION | , | By | <i>(</i> · | |
| Approved 6 | | | | ے لیے | - Lucis | |
| 11 A | | | | Title | las Sumandada | |
| Title | | | | Asst. Di | st. Superinte | raen 5 |
| | | | | Contine | tal 041 dam- | |
| Date | · | | | Address | tal Oil Compa | 4 |
| | | | | BOT MAD | Volthe Most M | artes |

| Form 9-331 (May 1963) | UNTED | | SUBMIT IN TRIPI TE• (Other instruction re- | | ureau No. 42-R1424. |
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| | DEPARTME OF | AL SURVEY | verse side) | Baish " | B" Q29509 |
| | NDRY NOTICES AN is form for proposals to drill o Use "APPLICATION FOR F | | | 6. IF INDIAN, ALLO | TTEE OR TRIBE NAME |
| OIL GAS WELL | OTHER | | OCT 22 10 18 AF | BUNIT AGREEMEN | T NAME |
| 2. NAME OF OPERATOR | | · · · · · · · · · · · · · · · · · · · | | 8. FARM OR LEASE | |
| Continent | al Oil Company | | | 9. WELL NO. | B" |
| | Hobbs, New Mexic | 86 | | 1 | |
| 4. LOCATION OF WELL (See also space 17 be At surface | (Report location clearly and in | accordance with any State | requirements.* | 10. FIELD AND POO | |
| | k 1650' FWL, Sec y, New Mexico | 6. 22, T-178, IMPM | R-32R, | See 22-1 | OR BLE. AND IREA 7 9 308 |
| 14. PERMIT NO. | 15. BIEVATI | IONS (Show whether DF, RT, G | R, etc.) | 12. COUNTY OR PA | RISH 13. STATE |
| | 40 | 23 DF | | Lea | N. H. |
| 16, | Check Appropriate E | Box To Indicate Natur | e of Notice, Report, or C | Other Data | · · · |
| | NOTICE OF INTENTION TO: | | SUBSEQU | UENT REPORT OF: | |
| TEST WATER SHUT- | (|] | WATER SHUT-OFF | REPAIRI | NG WELL |
| FRACTURE TREAT | MULTIPLE CON | IPI,ETE | FRACTURE TREATMENT | - | G CASING |
| SHOOT OR ACHIZE REPAIR WELL | ABANDON* CHANGE PLANS | | (Other) Diel Com | ABANDO! | MENT |
| (Other) | Charge Thank | " | (Note: Report results Completion or Recompl | of multiple complet | ion on Well |
| r Abo zons. Kobe pump. ur approval | of this work is | _ | placed Wolfcam | FN IE û IE | to an total |
| | | | | NEGE. | |
| | | | | OCT 17 | 1963 |
| | | | | HOBBS, NEW A | |
| | | | | • | |
| | | | | : | |
| | | | | | • |
| 8. I hereby certify that | t the foregoing is true and cor | rrect | | | · . |
| SIGNED | Estilia | TITLE ASST. | Diat Sunt | DATE _16_ | 15-62 |
| (This space for Fed | eral or State office use) | | APPROV | ED | |
| APPROVED BY | | TITLE | - • | | |
| CONDITIONS OF A | DDD OTLAY TO A ST | | | CO DATE | |
| | PPROVAL, IF ANY: | | OCT 1 7 19 J. L. GORD | | |

J. L. GORDON
*See Instructions on Reverse ASTANG DISTRICT ENGINEER

SEP 1963 DE

(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

| Budget | Bureeu No. | . 42-R358.4'. |
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| Form A | poroved. | |

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27

SUNDRY NOTICES AND REPORTS ON WELLS

| NOTICE OF INTENTION TO DRILL | | SUBSEQUENT REPORT OF WATER SHUT-OFF | |
|---|---|--|--|
| NOTICE OF INTENTION TO CHANGE PLANS | | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF | | SUBSEQUENT REPORT OF ALTERING CASING | |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL. | | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE | | SUBSEQUENT REPORT OF ABANDONMENT | |
| NOTICE OF INTENTION TO PULL OR ALER CASING | | SUPPLEMENTARY WELL HISTORY | |
| NOTICE OF INTERBOATTO-ABANDON-MELL | | | |
| water conference | * | | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

| * • • • • • • • • • • • • • • • • • • • | | | | September] | 12 63 |
|---|-------------------|----------------------|---------------|--------------------|-------|
| BAISH B NC. 1 Well No. is located NE/4 of NH/4 Sec. 22 | 660 ft. from_ | line and | 1650 ft. from | line of sec. | 22 |
| NE/4 of NM/4 Sec. 22 | 175 | 325 | NMPM | [W] | |
| Hal Jakker Abec. No.) | | (ange) | (Meridian) | | |
| (Field) | (County or | Subdivision) 4023 | (B | tate or Territory) | |
| The elevation of the derrick flo | or above sea leve | l is f | t. | | |
| | DETAIL | S OF WORK | K | | |
| | | | | | |

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed easings; indicate mudding jobs, cament ing points, and all other important proposed work)

This well was formerly the Baish B No. 14. It is proposed to dual complete this well in the Abo and Wolfcamp zones. The following procedure is to be used: Full retrievable bridge plug set at 9200', run 9200' of 2 7/8" (D) tubing w/production packer set at 9200' and parallel string tubing hold down at 8900'. Run 8900' of 2 1/16" (D) integral joint tubing and land in tubing anchor. Run 3/4" concentric Kobe tubing and conventional Kobe pump for Wolfcamp zone. Flace both zones on production.

Your approval of the above work is requested.

| I understand that t | his plan of work must receive approval in writing it Continental Cil Compa | y the Geological Survey before operations may be commenced. |
|---------------------------------|---|---|
| Address | Bcx 460 | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ |
| | Hobbs, N. M. | By Asst. Dist. Supt. |
| ******************************* | | Title Asst. Dist. Supt. |
| USGS HOUBS (5) | NMOCC HUBBS (2) ABS FILE | |

| 981a 1) | (SUBMIT IN TRIPLICATE) | Form Ap | L.S |
|------------|--|----------|-----|
| | UNITED STATES DEPARTMENT OF THE INTERIOR | Lease No | L |
| | GEOLOGICAL SURVEY | a c‡ | |
| C & SUNDRY | NOTICES AND REPORTS OF | WEL | LS |

(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

| | . 4. |
|----------------|----------|
| Form Approved. | |
| Land Office | . |
| 029509 b | |
| Leage | |

| Q g | |
|--|--|
| NOTICE OF INTENTION TO DRILL NOTICE OF INTENTION TO CHANGE PLANS. NOTICE OF INTENTION TO TEST WATER SHUT-OFF. NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL. NOTICE OF INTENTION TO SHOOT OR ALIDIZE. | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING SUBSEQUENT REPORT OF ALTERING CASING SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR SUBSEQUENT REPORT OF ABANDONMENT |
| NOTICE OF INTENTION TO PULL OR ALICE CASING | sustemental motifies of Recompletion I |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

| Baish B NC. | | *************************************** | August 12 | , 19 |
|---|--|---|---|--------------|
| Well No. is located | 650 ft. fr | om Niline and | 1650 ft. from W line of se | ec22 |
| NE/4 NH/4 Sec. 22 | 175 | 32E | NWS-N (W) | |
| Kaljamar Abo | (Twp.) Lea | (Range) | (Meridian) New MexicoR E ((State or Territory) | SFIL * |
| (Field) | (Com | ity or Subdivision) | (State or Territory) | VED |
| The elevation of the derrick fl | oor above sea | level is | ft. AUG | 2 7 1963 |
| | DET | AILS OF WOR | K | |
| (State names of and expected depths to ob | jective sands; show ing points, and | sizes, weights, and leng | gths of proposed essings; indicate modeling | ight centent |

Temporarily abandoned Wolfcamp zone by setting a retrievable bridge plug at 9,200. Ferforated abo at 8985 w/4 JSPF. Squeezed perfs at 8985 w/100 sx. cement. Ferforated Abo at 8928-41 and 8950-64 w/1 JSPF. On IF the Abo zone flowed 246 BU, no water in 24 hours through a 14/64" choice with 394.2 HCFG, GCR 1602.

> PRICEIVED AUC

| I understand that the | is plan of work must receive approval in writing b Continental Cil Compo | ry the Geological Survey before operations may be windered. |
|-----------------------|--|---|
| Address | Вож 460 | |
| | Hobbs, New Mexico | By K. 1999 allation |
| | *** | Title Assistant District Superintendent |
| USGS ARTES | A (5) MMCCC HOBBS (2) ABS | PHE |

GPO 914974

OIL CORSERVATION COMISSION

BOX 1969

BODGS, NEW MEXICO

Gil Conservation Commission Box 871 Senta Po, New Maximo

Gentlemen:

I have examined the application dated 8/21/68

for the Continental Oil Co. Baish "B" #14-C 22-17-32

Operator Lease & Well No. 8 - 7 - 8

(Now Baish B #1)

and my recommendations are as fallows:

O.K.---E.F.E.

O.K.---I.W.R.

CIL COMMENVATION CONSISSION

| NUM IR OF COPIES RECEIVED | | | | • | | |
|--|---|------------|----------------------------------|--------------|--|--|
| OLETRIBUTION SANTA FC FILK U.S.O.S. LANG OFFICE | NEW MEXICO OIL CONSERVATION (MISSION FORM C-110 (Rev. 7-60) | | | | | |
| TRANSPORTER GAS PEGRATION OFFICE OPERATOR | | T OIL AND | NATURAL GAS | r m. | | |
| Company or Operator Continental Oil Con | | | 1 | 3 5 Well No. | | |
| Unit Letter C Section 22 | Township Range | 32 | County Lea | | | |
| Pool Balsh-Wolfcamp | Undergood | | Kind of Lease (State, Fed, F | | | |
| If well produces oil or conder give location of tanks | usate Unit Letter | Section 22 | Township | Range | | |
| Continental Pipe Li Authorized transporter of casing head gas | Is Gas Actually Connecte | d? Yes | .No dress to which approved copy | | | |
| Maria na haire and discourse on | l alon amplein inn magant diamoition. | | | 78.4 | | |
| If gas is not being sold, give reasons and Vented | d also explain its present disposition: | | | | | |
| | d also explain its present disposition: REASON(S) FOR FILING | | roper box) | | | |

660 FNL & 1650 FWL - LC No. 029509 (b)

Remarks

This well was formerly Baish "B" No. 14. It has been redesignated Baish B No. 1.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

| Executed this the 14th day of | August , 19 63 |
|-------------------------------|-----------------------------------|
| OIL CONSERVATION COMMISSION | Ву |
| Approved by | In Garle |
| WW.///// | Assistant District Superintendent |
| Title | Company |
| | Continental Oil Company |
| Date | Address |

Box 460, Hobbs, N. M.

NMOCC (5) USGS-ARTESIA (3) ABS FILE

SUNDRY NOTICES AND REPORTS ON WELLS

| NOTICE OF INTENTION TO DRILL | SUBSEQUENT REPORT OF WATER SHUT-OFF. |
|--|--|
| NOTICE OF INTENTION TO CHANGE PLANS | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF | SUBSEQUENT REPORT OF ALTERING CASING. |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR |
| NOTICE OF INTENTION TO SHOOT OR AUDIZE | SUBSEQUENT REPORT OF ABANDONMENT. |
| NOTICE OF INTENTION TO PULL OR ALIER CASING | Subsequent Notice of Recompletion X |
| NOTICE OF INTENTION TO ABANDON WELL | pensadraue nortes of vecompterion y |
|] | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

| BAISH B NC. | | *************************************** | August 12 | ., 19 |
|---|---|---|--|--------------|
| Well No. 14 is located | 660 ft. from | N line and | 1650 ft. from W line of sec. | 22 |
| NE/4 Hn/4 Sec. 22 | 178 | 328 | NATH | |
| (3(Sec. and Sec. No.) Haljamar Abc | (Twp.) (| Range) | (Meridian) New Kexico | |
| (Field) | (County or | Bubdivision) | (State or Territory) | - |
| The elevation of the derrick floor | r above sea lev | el is <u>4023</u> ft | • | |
| | | S OF WORK | | |
| State names of and expected depths to objec | tive sands; show size ing points, and all ot | , weights, and lengt her important prope | he of proposed casings; indicate mudding joi | be, comment- |

Temporarily abandoned Wolfcamp zone by setting a retrievable bridge plug at 9,200. Ferforeted to at 8985 w/4 JSPF. Squeezed perfs at 8985 w/100 sx. cement. Ferforeted Abo at 8928-41 and 8950-64 w/1 JSPF. On II the Abo zone flowed 246 BO, no water in 24 hours through a 14/64" choice with 394.2 MCFG, COR 1602.

| I understand that this Company | Continents (4) Comp | rork must receive approval in writing by the Geological Survey before operations may be commenced. Continental Cil Company | | | | | | |
|--|-------------------------|---|--|--|--|--|--|--|
| Address | B + (A | | | | | | | |
| | Hobbs, New Hexico | By 1. 15-2 alicte | | | | | | |
| ************************************** | | Title Assistant District Superintenden | | | | | | |
| USGS ARTESIA | (5) MHCCC HOBBS (2) ABS | F11E GPO 914974 | | | | | | |

NEW M. CO OIL CONSERVATION COMMISS N Santa Fe, New Mexico

(Form C-104) Ravised 7/1/57

REQUEST FOR (OIL) - (CHEEN ALLOWABLE

New Well Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form if filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Cas must be reported on 15.025 psia at 60° Fahrenheit.

| | | | | Hobbs, New Mexico August 7, 1963 |
|---------------------------|-----------------|---------------------------------------|---|--|
| | | | | (Place) (Date) |
| COL | itine | intal (| Oll Com | NG AN ALLOWABLE FOR A WELL KNOWN AS: pany Baish "B" , Well No 14 , in. NE , NW , /4, |
| | Com | pany or O | erator 22 | T 178 R SZE NMPM Maljamar Abo Pool |
| U | an Lett | Lea | , 44 | WO 7-21-62 |
| • · · · · · · · · · · · · | | | | County. Date Spudded WO 7-31-63 Date Drilling Completed WO 8-5-63 Elevation Total Depth 13,657 PBTD 9200 |
| | Please | indicate | location: | Top Oil/Gatta 8920 Name of Prod. Form. Abo |
| D | 1 ~ | В | A | PRODUCING INTERVAL - |
| | | X | | Perforations 8928-41 & 8950-64 w/1 JSFF |
| E | F | G | H | Open Hole Casing Shoe 12,500 Depth Tubing 8543 |
| | | | | |
| L | K | J | I | OIL WELL TEST - Choke |
| | 1 | - 1 | 1. | Natural Prod. Test:bbls.oil,bbls water inhrs,min. Size |
| M | H | 0 | P | Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Choke load oil used): 246 bbls.oil, bbls water in 24 hrs. — min. Size 14/6 |
| ĺ | İ | ĺ | | GAS WELL TEST - |
| 660 | FRE | & 165 | O FWL | |
| Subd n | r Casir | or and Cem | enting Reco | Natural Prod. Test: MCF/Day; Hours flowed Choke Size |
| | is e | Feet | | Method of Testing (pitot, back pressure, etc.): Test After Acid or Fracture Treatment: MCF/Day; Hours flowed |
| 13 | 3/8 | 473 | 350 | Choke Size Method of Testing: |
| | | | | |
| 9 | 5/8 | 4734 | 3109 | Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and No acid or fracture treatments. |
| 7 | | 12500 | 800 | Casing Tubing Date first new |
| - | | | | Press. Press. Out oil run to tanks O-4-03 Continental Pine Lime Company |
| 2 | 3/8 | 8943 | | Oil Transporter Continental Pipe Lime Company Gas Transporter Continental Oil Company |
| Remes | | | • | MALIANAY GRADII na Diant WA AA |
| WOI | dam | Törm: | ation t | emporarily abandoned by setting retrievable bridge |
| plu | , at | 9200. | Cance | l Wolfesmp allowable. |
| I | hereby | certify th | at the info | rmation given above is true and complete to the best of my knowledge. |
| Appro | red | | ************* | Continental Oil Company |
| | | | | (Company or Operator) |
| | OIL | CONSE | RVATION | COMMISSION By: (Signature) |
| Rv. / | /// | WZ | | Tirle Asst. Dist. Superintendent |
| و بهران | | · · · · · · · · · · · · · · · · · · · | 100000000000000000000000000000000000000 | Send Communications regarding well to: |
| Title | <i>f</i> | | ************* | Name Continental Oil Company |
| MMOĆ | C (5 |) ABS | PILE | Вож 460, Норва, И. И. |

| NUMBER OF COPIES RECEIVED | | | | | | | |
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| CIS | THIBUTION | | | | | | |
| SANTA FE | | | _ | | | | |
| FILE | | | | | | | |
| U.S.G.S. | | | _ | | | | |
| LAND OFFICE | | | _ | | | | |
| TRANSPORTER | OIL | | | | | | |
| TRANSPORTER | GAS _ | | | | | | |
| PROBATION OFF | C & | | Ξ | | | | |
| | | | | | | | |

MAG

RTTE

NEW MEXICO OIL CONSERVATION CO!

SANTA FE, NEW MEXICO

SSION

FORM C-110

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION

(Rev. 7-60)

| TRANSPORTER | GAS E | | - | TRANSPO | RT OIL AND | NATURAL G | ks in a |
|-----------------|---|--------------------------------|--|-----------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| OPERATOR | | | FILE THE O | RIGINAL AND 4 | COPIES WITH TH | E APPROPRIATE | OFFICE |
| Company or O | perato Cor | tinent | al 011 Com | pany | | Baish B. | 12 AM 8 BY 14. |
| Unit Letter | Unit Letter C Section Townships Ran 32E | | | | | | |
| Pool | Malj | amar A | bo | | | Kind of Lease (Stat | e, Fed,Fee) |
| If | well produc give lo | es oil or con cation of tan | ks Test Tank | Unit Letter | Section 22 | Township 178 | Range 328 |
| Authorized tra | ansporter of | oil 🏝 or | condensate | | Address (give add | dress to which approv | ved copy of this form is to be sent) |
| Contin | ental | Pipe L | ine Company | y | Box 410, | Artesia, | New Mexico |
| | | | ls Gas A | ctually Connect | red? Yes_X | .No | |
| Contin | ental | Oil Co | gas a or dry gas mpany Plant #60 | Date Connected 8-5-63 | | Hobbs, Ne | w Mexico |
| If gas is not b | eing sold, p | give teasons | and also explain its | present disposition | 1: | | , |
| | | | | | | | |
| | | | | | | | |
| | | | D 5 4 50 | W(C) = AD = H (N) | G (please check pr | | |
| | | Change in T | ransporter (check one Dry ead gas . Conc | e) Gas | Other (explain b | rshipelow) tion in a 1 | X |
| | | | | | | | |
| | | | | | | | |
| | * | | | · | | | |
| Remarks | <u> </u> | | | | · · · · · · · · · · · · · · · · · · · | · · · · · · · · · · · · · · · · · · · | · · · · · · · · · · · · · · · · · · · |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| The undersig | gned certifi | es that the | Rules and Regula | tions of the Oil C | conservation Comm | ission have been c | omplied with. |
| | | Executed | this the 7th | day of Aug | ust | 63 | |
| | OIL C | ONSERVA | TION COMMISSION | hart of the second | By 7 | | |
| Approved by | | | | ···· | | 2 Luce | |
| //. | 18 | /0/ | // | , · | Assistan | t District | Superintendent |
| Title | ·// | | | | Company | | |
| . / | | | | | Continent | tal O11 Com | ipany |
| Date | | | | | Address | | |
| | | | | | Вох 460, | Hobbs, N. | M. |

| 5215 | er aurine | |
|----------------|-----------|--|
| SANE A PI | 1 | |
| F14.6 | | |
| U.S G.S. | | |
| LAND OFFIT | | |
| | 5,61 | |
| ALL HONEMANT | LAS | |
| PRORATION SEFE | 6 | |
| PRORATION OFFI | £ | |

| # ft. c. U.\$ G.b. | | | N | | | | | | COWWI221 | | FORM C=103 (Rev 3=55) |
|-----------------------|---|-------------------------|----------------------|--------------------|-------------------|------------------------|---------------|-------------------------|--------------------|------------|--------------------------|
| THANSPORTE | SHI LAS | | | MISCE | LLANI | EOU! | S REP | ORTS D | N WELLS | A. Mary | |
| PRORATION 17 | FFICE | | · (Submi | | | | | | mission Ru | | |
| Name of Con | npany tinemtal (| Oil Compa | | | - | Addres Ba | × 460 | Hoppia, | Wen Max | Loo | |
| Lease Bai | sh B | | | Well No. | Unit I. | .etter | Section 22 | Township | 15 | Range | 328 |
| Date Work P | erformed | Pool | Maljamar | | | | 1 | County L | .ca | | |
| | 1-63 | | | A REPORT | r OF: (C | heck | aptiropriai | | | · | |
| Beginn | ing Drilling Op | erations | | sing Test at | | | | Other (E | Explain): | | |
| Pluggia | 1 g | | Ren | necial Work | : | Tar | nperar; | y abande | mod Wells | seep se | ne to test Ab |
| Per Abo | perarily a forated Al 8928-41 a hours thro | bo at 898; and 8950- | 5 w/4 JS1 64 w/ 1 | PP. Sqi JSPP. (| neesed On IP | per. | is at a | 8985 W/ De flore | 300 ex es | ment. | Perforated |
| Witnessed by | Carlile | | | | ing Po | | | | mental Oi | l Compa | ay . |
| | | FII | LL IN BEL | | REMEDI | | | PORTS ON | VLY | · | |
| D F Elev. | | TD | | PBTI | | | | Producing | Interval | Comp | oletion Date |
| Tubing Diam | eter | Tubin | g Depth | | Oi | il Strin | g Diamet | eı | Oil Stri | ing Depth | |
| Perforated In | terval(s) | | | | | - | | | | | |
| Open Hole In | terval | | | | Pr | Producing Formation(s) | | | | | |
| | | | | RESUL | TS OF | WORK | OVER | | | | |
| Test | Date of Test | Oil | Production BPD | | Productio CFPD | ac | | rod uction PD | GOR Cubic feet/ | | Gas Well Potential MCFPD |
| Before Workover | | | | | | | | | | | |
| After Workover | | | | | | | منيون مارسون | | | | |
| | OH CONE | | | | 1 | I here | by certify | that the in | formation give | en above i | s true and complete |
| | OIL CONS | ERVATION C | COMMISSION | | 1 | to the | best of ii | iy anowicue | | | |
| Approved by | | SERVATION (| | | | Name | L Dest of a | | 2.00 | | |
| Approved by | OIL CONS | SERVATION (| COMMISSION | | | | | | Lece. Superior | ntendes | rt |

| | (P | b. 1 | 961) | | | | |
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(SUBMIT IN TRIPLICATE)

UNITED STATES (1)
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY 8 40

| Land Office | -Lon-Cruces |
|-------------|-------------|
| Lesse No | 029509 b |
| Unit | Lease |
| REC | EIVED |

SUNDRY NOTICES AND REPORTS ON WELLS

| | ABTEL |
|---|---|
| | SUBSEQUENT REPORT OF WATER SHUT-OFF |
| | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING |
| | SUBSEQUENT REPORT OF ALTERING CASING. |
| } | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR. |
| | SUBSEQUENT REPORT OF ABANDONMENT. |
| | SUPPLEMENTARY WELL HISTORY |
| | |
| | II |
| | x |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

| | | | *************************************** | July 3 | ¥ | ************************************** | |
|--|--|--|--|---|---|---|-----|
| Well No | SH B 14 is located | 660 ft. fro | $m = {N \atop R}$ line | and 165 | 9t. from | w line of sec | |
| | 4 NW/16 Sec. 2 | | 32) | | - | , | |
| 04 Sec. and Balsh-wolf | | (Twp.) Les | (Range) | (Mer | Menciloo | | |
| (Field | d) | (Count | ty or Subdivision) | | (State | or Territory) | |
| The elevation o | of the derrick flo | or above sea! | level is 40 | 23 ft. | | | |
| are thu | | DET | AILS OF V | VORK | | | |
| is Bri State named of and MOUND LESSEE | espected depths to obj | octive sands; show ing points, and a | sizes, weights, ar Il other imports: | nd lengths of prop nt proposed work | posed casings; | indicate mudding | oł |
| OF O. ON FILE OF G. ATTACHED | | | | | | | |
| A SE G. MITHORICO | | | | | | | |
| 200 and | o evaluate the abandon the berforate as | me Abo form welfcamp lections in 1 1/3,000 gal | etion in the setting the Abo for the Abo f | this well, g a retrie ormation f LSTNE HCL | it is p vable br rom 8926 acid and | ropesed to idge plug a to 8964. 2,000 gali | i t |
| The order to the control of the cont | y abandon the perforate se ry, acidize a acid. val of the ab | HOLICAMP 1 ections in 1 1/3,000 gal: | by setting the Abo for lons 15% l s requests | g a retrice commation function function. | vable br rom 8926 acid and R | idge plug i to 8964. 2,000 gali EDE i 1 | 3 |
| The order to the control of the cont | p abandon the perforate se ry, scidize a acid. | HOLICAMP 1 ections in 1 1/3,000 gal: | by setting the Abo for lons 15% l s requests | g a retrice commation function function. | vable br rom 8926 acid and R | idge plug i to 8964. 2,000 gali EDE i 1 | 3 |
| The order to the control of the cont | y abandon the perforate se ry, acidize a acid. val of the ab | HOLICAMP 1 ections in 1 1/3,000 gal: | by setting the Abo for lons 15% l s requests | g a retrice commation function function. | vable br rom 8926 acid and R | idge plug i to 8964. 2,000 gali EDE i 1 | 3 |
| The order to temperate the company | y abandon the before serif, scidize a acid. val of the abandon the plan of work must be continent | ections in 16/3,000 gal: | by setting the Abo for lons 15% l s requests | g a retrice commation function function. | vable br rom 8926 acid and R | idge plug i to 8964. 2,000 gali EDE i 1 | 3 |

| NU ISER OF COPIES RECEIVED DISTRIBUTION | NEW MEXICO OIL CONSERVATION CONTSION FORM C-110 | | | | |
|--|---|---|------------------------------|-----------------------------|--|
| PANTA FF | SANTA FE, NEW MEXICO (Rev. 7-60) | | | | |
| LAND OFFICE | CERTIFICATE OF C | DMPLIANCE | AND AUTHORIZA | TION | |
| TRANSPORTER GAS | | | NATURAL GAS | | |
| PRORATION OFFICE | SUE TUE ODISMAL AND A | CODIEC WITH TH | E ADDRODUATE OFFIC | <u> </u> | |
| Company or Operator | FILE THE ORIGINAL AND 4 | | Lasse 25 | Well No. | |
| Company of Operation | .442 | 002 20 11 | | | |
| Unit Letter Section | ownship Range | | County 5 | 14 | |
| Pool 22 | 17 | 32 | Kind of Lease (State, Fed, I | ree) | |
| Reigh-Wolfgage | | | _ | | |
| If well produces oil or conden give location of tanks | sate Unit Letter | Section | Township | Range | |
| | densate | Address (give ad | dress to which approved copy | of this form is to be sent) | |
| *************************************** | | | | | |
| Continental Pipe Line Co | omir na | Box 41 | 0 - Artesia, New 1 | Section . | |
| | Is Gas Actually Connec | ted? Yes | . No | | |
| Authorized transporter of casing head gas | or dry gas Date Con- | Address (give ad | dress to which approved copy | of this form is to be sent) | |
| | | | | | |
| Translation and the second | l also applais ins assess there will | <u> </u> | | | |
| If gas is not being sold, give teasons and | i also explain its present disposition | 1: | | | |
| Vented | | | | | |
| | | | | | |
| | | | | | |
| | REASON(S) FOR FILIN | G (please check p | roper box) | | |
| , | | | rship [| | |
| i - | sporter (check one) Dry Gas | Other (explain b | elow) | | |
| ł . | gas . Condensate | Change in | pool classificat: | Lon. | |
| , | | | • | | |
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| | • | | | | |
| Remarks | | ·· ··································· | | | |
| | | | | | |
| To place the Baish B No. | | camp Pool in | accordance with | he provisions | |
| of Commission Order No. | 2 292. | | | | |
| | | | | | |
| The undersigned certifies that the Ru | lles and Regulations of the Oil (| Onservation Comm | ission have been complied | l with. | |
| | | | | | |
| Executed th | is the 26th day of | By | , 19 62 | | |
| OIL CONSERVATIO | H COMMISSION | 7 | <u> </u> | | |
| Approved by | | Title | Kuren | | |
| CAMP C | | | District A Co. Co. | | |
| Title | | Company stent | District Superint | - endent | |
| | | Continent | al Cil Company | | |
| Date | | Address | or over confiniti | | |
| innered (a) out that was | | | | | |
| NMOCC (5) SW WAM Pile | | Book 427 - 1 | Hobbs, New Maxice | | |

an contract

NEW! CICO OIL CONSERVATION COMMI. ON Santa Fe, New Mexico

(Form C-104)

Revised 7/1/57

REQUEST FOR (OIL) - (CLASE) ALLOWABLE

This form shall be submitted by the operator before an initial allowable will be assigned to any completed oil or Gas well. Of Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar, month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

| · moun | C SURER C | ains. Vas III | ist be reported on | | | Nor Nucleo | 5-14-62 |
|---|-------------|--|-----------------------|--|-------------------|--|--|
| | | | | | (Place) | · | (Date) |
| | | - | ING AN ALLOV | | | | |
| Conti | nemtal | OLL Comp | eny Balı | th B(Lease) | , Well N | o, in | The state of the s |
| C | S | cc 23 | т. 17 | R 32 | NMPM | Under-Balah Wo | lfcamp Po |
| Unit Latt | ₩ | | | | | | _ |
| | | | County. Date | Spudded | 3 Tot | Date Drilling 0 | completed WO 5-11-62 |
| Please | indicate | e location: | Too Oil/Gas Pa | 986 | Nam | e of Prod. Form. | PRID 10,000 |
| | ; E | 3 A | PRODUCING INTE | | | | |
| : | E | | | | , | | • |
| 1 | · 6 | } H | Perforations | 75. | Dep | 2800-16 W/2 JBT th ing Shoe 12,500 | Depth |
| | | | | | Cas | ing Shoe 12 | Tubing 5055 |
| | | I | OIL WELL TEST | | | | Choke |
| | | - | Natural Prod. | Test: | bbls.oil, | bbls water in | hrs,min. Size_ |
| - | | | Test After Aci | d or Fracture 1 | Treatment (af | ter recovery of volum | me of oil equal to volume of |
| N | | P | load oil used) | :bbls | 6,0il, | bbls water in | hrs,min. Size |
| | | | GAS WELL TEST | - | | | |
| Sure | Feet | Sax | 1 | | | MCF | /Day; Hours flowed |
| 3/3 | 473 | 350 | | | | | |
| 5/8 | 4734 | 3109 | | , | | or materials used, suc | ch as acid, water, oil, and |
| , : | 12,500 | 800 | sand): 5023 Casing | Tubing | Date firs | st new | |
| | 3700 | | 7 | | | to tanks | |
| 2 | 9865 | | 4 | | | Man Campany | Astocia, Non Nonio |
| rke · | | | Gas Transporter | | | 2 27 | _ |
| | ••••••• | ······································ | 11.11 7 | 11111 | 1111 | 1 2500 | . 1. Tiller |
| ************ | | ****************** | | | | | |
| herehv | certify 1 | that the info | rmation given ab | ove is true and | d complete to | o the best of my know | wledge. |
| | | | Attriacion given ao | | | | |
| | | | | ·, • · · · · · · · · · · · · · · · · · · | /1 | Gompany or O | perator) |
| OIL | CONSE | RVATION | COMMISSION | E | مرد کے لیے :: Sy: | Jarel | |
| | | | . 7 | | | (Signature | • |
| | Ź., | Q | | | itle Die | trict Impedate | mdent |
| *************************************** | <i>-</i> | | | | Sen | d Communications re | egarding well to: |
| | | | | N | lame Con | timental Oll G | mpaty |
|) DOC (4) | WAN I | ile ell | | | Box | 1.27 - Hebbs . 1 | in Mada |

| NUMBER OF LOPIES RECEIVED OISTRIBUTION SANTA OF | NEW MEXICO OIL CONSERVATION CC SSION FO | | | FORM C-110 | | | |
|--|---|---|---------------|---------------------------------------|--------------------|-------------------|--|
| PILE U.s.c.s | SANTA FE, NEW MEXICO (Rev. 7-60) | | | | | | |
| LAND OFFICE | CERTIFICATE OF COMPLIANCE AND AUTHORIZATION | | | | | | |
| PROPERTIES GAS | TO TRAI | NSPORT OI | L AND N | IATURAL GA | S | | |
| OPERATOR | FILE THE ORIGINAL | AND 4 COPIES | WITH THE | APPROPRIATE (| OFFICE | | |
| Company or Operator Continental Oil Company | | | | Lease Balsh B | ک 1.0 را | Well No. | |
| Unit Letter Section 22 | Township 17 | Range 32 | | County Les | | | |
| Pool Under-Baish Wolfcamp — | Wildrat | , es | ŀ | Cind of Lease (State Federal | , Fed, Fee) | | |
| If well produces oil or cond give location of tank | | tter C | Section 22 | Township 17 | Range | : | |
| Authorized transporter of oil Sor co | | Bex | 410, Ar | ress to which approve teals, New H | | rm is to be sent) | |
| | is Gas Actually C | | | No <u>E</u> | | | |
| Authorized transporter of casing head g | gas or dry gas Date nect | | ss (give addr | ess to which approve | ed copy of this fo | rm is to be sent/ | |
| If gas is not being sold, give reasons a | and also explain its present di | sposition: | | · · · · · · · · · · · · · · · · · · · | | | |
| Vented. | | | | | | | |
| | REASON(S) FOR | EII ING (place | e check nto | ner hori | | | |
| New Well | •••••• | • | _ | ship | 🗂 | | |
| Change in Tra | ansporter (check one) | Othe | (explain be | | | | |
| | En Dry Gas ad gas . 🦳 Condensate | _ | ego in r | eol classifi | cation | | |
| | - Condensate | L. | | | | | |
| | | | | | | | |
| | | • | | | | | |
| | | | | | | | |
| Remarks To change transporter for Baish B No. 14 has been Maljamar Strawn to Baish | recompleted in We | lfcamp. G | | | | | |
| The undersigned certifies that the l | Rules and Regulations of th | he Oil Conserva | tion Commi | ssion have been co | mplied with. | | |
| Executed | this the 14th day of _ | May | | _, 19 62 . | | | |
| LOIL CONSERVAT | ION COMMISSION | Ву | ٠. | | | | |
| Approved by | | Title | . <u></u> . | - Carl | en_ | | |
| W11/ | | | | t Superinten | dent | | |
| Title / | | Compa | ·= | ental Oil Com | bena. | | |
| Date | | Addres | s | | | | |
| MMOCC (5) SW WAM File | | | Box 427 | - Hobbs, No | w Mexico | | |

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Form 9-331a (Feb. 1951)

(SUBMIT IN TRIPLICATE)

Las Cruses

UNITED STATES

DEPARTMENT OF THE INTERIOR 35 Unit
GEOLOGICAL SURVEY

| | CHINDDY N | OTICES AN | ND REPORTS ON WELLS | • |
|------------------------|----------------------------------|---------------------------|--|---------------------------------------|
| | | OTICES AN | ID REPORTS ON WELLS | · · · · · · · · · · · · · · · · · · · |
| NOTICE OF IN | TENTION TO DRILL | | SUBSEQUENT REPORT OF WATER SHUT-OFF | |
| NOTICE OF IN | TENTION TO CHANGE PLANS | S | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING. | |
| NOTICE OF IN | TENTION TO TEST WATER S | HUT-OFF | SUBSEQUENT REPORT OF ALTERING CASING | |
| | TENTION TO RE-DRILL OR | | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR. | |
| | TENTION TO SHOOT OR ACI | | SUBSEQUENT REPORT OF ABANDONMENT | |
| | TENTION TO PULL OR ALTE | | SUPPLEMENTARY WELL HISTORY | |
| NOTICE OF IN | TENTION TO ABANDON WEL | L | Subs. of PB & Recomplete | X |
| | (INDICATE A | BOVE BY CHECK MARK NA | ATURE OF REPORT, NOTICE, OR OTHER DATA) | |
| | | | Hay 14. | 19 63 |
| hish B | | - | They may | 19 |
| Vell No. | is located | 660 ft. from | ${N \atop E}$ line and ${1650 \atop E}$ ft. from ${N \atop W}$ line of | f sec. 21 |
| | | 178 | (W) mo | |
| E/4 E4/4 | and Sec. No.) | | ange) (Meridian) | |
| | ah - Halftenn | Lea | Nove Mand | ion |
| (| (Field) | (County or B | Subdivision) (State or Territory) | |
| lork star lork Dame | | | eccent. Perf Wolfcamp 9860-75, od perfs W/5000 gale LSTME. | , 9836-53, |
| ark Comp tell Test | icted 5-11-62 ed 5-12-62, 140 | 80, 0 8M, in | 24 hrs on 14/64 CHK, TP 480, W | /94.6 HCP |
| | GPD, GOR <i>676</i> | • | | |
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| 1 understand | that this plan of work mu | st receive approval in wr | iting by the Geological Survey before operations may b | e commenced. |
| | that this plan of work mu | | iting by the Geological Survey before operations may b | e commenced. |
| I understand company | | | | |
| ompany | Continental C | 11. Company | iting by the Geological Survey before operations may be | |
| ompany | Continental C | 11. Company | | |

| | Budget Bureau No. 42-R358.4. Approval expires 12-31-60. |
|---|--|
| SUBMIT IN TRIPLICATE) | Land Office |
| UNITED STATES OF OCC TMENT OF THE INTERIOR | Lease No. Lease Unit |

Form 9-881 a (Feb. 1951)

| | | | > | · · · · · | | |
|--------------------------|---|---|---|--|---|---|
| | | GEOLOGIC 196 | CAL SURVEY 22 APR 30 AM | 5:42 | | |
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| CLIMI | DDV NOTI | CEC AND | D REPORT | C ON I | MEFIC | |
| SOM | DKI NOII | CES AIN | D REPORT | 2 014 | W ELLS | |
| OTICE OF INTENTION TO | DRILL | | SUBSEQUENT REPORT | OF WATER SHU | T-OFF | |
| TICE OF INTENTION TO | CHANGE PLANS | | SUBSEQUENT REPORT | OF SHOOTING | R ACIDIZING | |
| TICE OF INTENTION TO | TEST WATER SHUT-OFF | | SUBSEQUENT REPORT | OF ALTERING C | ASING | |
| TICE OF INTENTION TO | RE-DRILL OR REPAIR W | VELL | SUBSEQUENT REPORT | OF RE-DRILLING | OR REPAIR | |
| TTICE OF INTENTION TO | SHOOT OR ACIDIZE | | SUBSEQUENT REPORT | OF ABANDONME | NT | |
| TICE OF INTENTION TO | | i i | SUPPLEMENTARY WEL | L HISTORY | | |
| TICE OF INTENTION TO | ABANDON WELL | | | | | |
| | (INDICATE ABOVE BY | CHECK MARK NAT | URE OF REPORT, NOTICE | OR OTHER DAT | | |
| | (| | | • | | 4 |
| | | ••• | | Appli | 20 6 | , 19 |
| ah 194 | | | خشعرة ١٢١ | | | |
| I No | is located | ft. from | line and 1490 | ft. from | $\left \begin{array}{c} \mathbf{L} \\ \mathbf{W} \end{array} \right $ line of so | c. 22 |
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| (1/ Sec. and Sec. No.) | CTWI |) (Ran | ge) (M | eridian) | - | |
| Jeans-Otyman | | Lon | p-, (| Harr | Mexico | |
| (Field) | | (County or Sul | division) | (Sta | te or Territory) | |
| I due to Make | ution as folk 98-14, 9838-9 LSTMS. Sumb us to low pro- water produc | omp: Set 3 & 9060-9 test. If ductivity, tion, squ | BP at 10,000 5 with 2 shot commercial p set wise lin ese perfe with | with 1 as per for lage well e HP at 9 h 200 mas | nsk cement 4g Acidise . on produs 1864. If n he coment. | en top ports tion, m-com Port o |
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| rak, purf with | 4 60000 IN p | BOGOTTI | so and break the 2 shots po | a gray. Criteriesi | ARLO GORDON Trans & Parast | Maky a |
| cities Port Add | id. Annh ter | is If non | -commercial p | erndesion | will be w | |
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| reisaion is re | meeted to no | orforms about | n waste | | | |
| MINUSTER AND PROPERTY. | Canada and the tha | eran mari | ~ ·· ~ • • • • | | | |
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| understand that this pla | an of work must receive | approval in writi | ng by the Geological Su | rvey before ope | rations may be cor | nmenced. |
| Continu | en of work must receive | | ng by the Geological Su | irvey before ope | rations may be cor | nmenced. |
| npany Contin | motal Oil Com | | ng by the Goological St | rvey before ope | rations may be con | nmenced. |
| ress Box 42 | motal Oil Com | | | | rations may be con | |
| ress Box 42' | omial Oil Com 7 | | Ву | B | | £, |

| DISTRIBUTION | | NEW MEXICO OIL CONSERVATION CO SSION FORM C-11 | | | | | FORM C-110 | | |
|---|--|---|--|--|---|-----------------------|--|-------------------|--|
| SANTA FI FILE | | ! [| SANTA FE, NEW MEXICO (Rev. 7-60) | | | | | | |
| U. S. S. S. | | l i | | | | | | | |
| LANG OFFICE OIL | | | CERTIFICATE OF COMPLIANCE AND AUTHORIZATION | | | | | | |
| TRANSPORTER GAS | | l i to | TO TRANSPORT OIL AND NATORE DESCRIPTION OF THE PROPERTY OF THE | | | | | | |
| PRORATION OFFICE | | | | | | | | | |
| | | FILE THE OF | RIGINAL AND 4 | COPIES WIT | H THE APP | | | 1 = 11 21 | |
| Company or Operator | _ | | | | 362 V | R 4 M | 9:58 | Well No. | |
| Continenta | 1 Oil Com | | | | | Baish "B | t | 14 | |
| Unit Letter | Section | Township | Range | | Coua | Ŋ | • | • | |
| C | 22 | 17 | 32 | | I.e | a | | | |
| Pool | - * | | | | 1 | Lease (State, I | red, Fee) | | |
| Maljamar - | | • · · · | Unit Letter | Sec | tion Town | deral | Range | | |
| | luces oil or cond location of tank | | _ | | | | | • | |
| | | | C | Address (g | ive address to | which approved | copy of this fo | rm is to be sent) | |
| Authorized transporter | of oil I or o | ondensate | | | | | | | |
| ٠ | 4.0 | | | | | | _ | | |
| MeWood Corp | poration | | | 306 V& | J Tower, | Midland, 1 | l'exas | | |
| | | Is Gas Ac | ctually Connec | ted? Yes_ | No | | | | |
| A sharing days an array | -Caraina haad | | | | | | copy of this fo | rm is to be sent) | |
| Authorized transporter | of casing nead , | gas or dry gas | necred | 1 | | | ************************************** | | |
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| If gas is not being sold | i, give reasons | and also explain its | present dispositio | a: | | | | | |
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| Gas being | rented. | | | | | | | | |
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| | Change in Tr | ransporter (check one | | Change in | | • | 🗆 | | |
| | Change in Tr Oil | ransporter (check one | 🗀 | Change in Other (exp | Ownership olain below) | • • • • • • • • | | | |
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| | Change in Tr Oil | ransporter (check one | 🗀 | Change in Other (exp | Ownership olain below) | • • • • • • • • | | | |
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| | Change in Tr Oil | ransporter (check one | 🗀 | Change in Other (exp | Ownership olain below) | • • • • • • • • | | | |
| | Change in Tr Oil | ransporter (check one | 🗀 | Change in Other (exp | Ownership olain below) | • • • • • • • • | | | |
| | Change in Tr Oil | ransporter (check one | 🗀 | Change in Other (exp | Ownership olain below) | • • • • • • • • | | | |
| Remarks | Change in Tr Oil | ransporter (check one | 🗀 | Change in Other (exp | Ownership olain below) | • • • • • • • • | | | |
| Remarks | Change in Tr Oil Casing he | ransporter (check one | Gas | Change in Other (exp | Ownership olain below) in pool | designatio | on. | | |
| | Change in Tr Oil Casing he | ransporter (check one | Gas | Change in Other (exp | Ownership olain below) in pool | designatio | on. | ish "B" No. | |
| In accordan | Change in Tr Oil Casing he | ransporter (check one | Gas densate densate | Change in Other (exp | Ownership olain below) in pool | designatio | on. | Lsh "B" No• | |
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| In accordan | Change in Tr Oil Casing he | ransporter (check one Dry (check one) ched gas . Cond che provision: n the Maljama | s of Commis | Change in Other (exp | Ownership olain below) in pool | designation | M. E. Baj | Lsh "B" No. | |
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Box 427 - Hobbs, New Mexico

| | 9-881 a |
|------|---------|
| (Feb | . 1951) |



(SUBMIT IN TRIPLICAT

| 'En | Land Office Las Cruces |
|---------|------------------------|
| | Losso No. 029509 b |
| ITERIOR | Unit Lease |

UNITED STATES DEPARTMENT OF THE IN GEOLOGICAL SURVEY

| | ND REPORTS ON WELLS |
|---|---|
| NOTICE OF INTENTION TO DRILL | SUBSEQUENT REPORT OF WATER SHUT-OFF |
| NOTICE OF INTENTION TO CHANGE PLANS | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF | SUBSEQUENT REPORT OF ALTERING CASING. |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE | SUBSEQUENT REPORT OF ABANDONMENT |
| NOTICE OF INTENTION TO PULL OR ALTER CASING. | SUPPLEMENTARY WELL HISTORY |
| NOTICE OF INTENTION TO ABANDON WELL | Subsequent Report of Install |
| | Artificial Lift Equipment X |
| (INDICATE ABOVE BY CHECK MARK | NATURE OF REPORT, NOTICE, OR OTHER DATA) |
| M, E. Baish B | January 30 , 19 61 |
| Well No. 14 is located 660 ft. from | $\{\begin{array}{c} N \\ S \end{array}\}$ line and 1650 ft. from $\{\begin{array}{c} S \\ W \end{array}\}$ line of sec. 22 |
| NE/4 NW/4 Sec. 22 17S (1/4 Sec. and Sec. No.) (Twp.) (| 32E NMPM Range) (Meridian) |
| | Lea New Mexico (State or Territory) |
| The elevation of the derrick floor above sea lev | el is <u>4023</u> ft. |
| DETAI | LS OF WORK |
| (State names of and expected depths to objective sands; show size | e, weights, and lengths of proposed casings; indicate mudding jobs, cement- her important proposed work) |
| The following materials we equipment on the subject well: 15 HP Kobe central plant, compl Waukesha gas engine and 300 bbl | ere used to install artificial lift 1 - 2" Kobe production unit; 1 - ete with size 2 hydraulic power unit power oil tank; 11,515' - 3/4" EU head: 3.100' - 1 1/4" OD Kobe CW Line |
| After installation of Kobe no water, w/ 107.8 MCFGPD, GOR 11-30-60. | e equipment, the well pumped 136 BO, 793. The installation was completed |
| USGS_3 WAM F11e | witing by the Geological Survey before operations may be commenced. |
| Company Continental Oil Company | |
| Address Rowley Building | |
| Artesia, New Mexico | Ву |
| | Title District Superintendent |
| | GPO 862040 |

NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

MISCELLANEOUS NOTICES 21 5 03

Submit this notice in TRIPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

| tional instructions in the x | = | Indicate Nature of N | lotice by Chec | cing Bel | | |
|---|------------------------|--|------------------|-----------------|---|------------|
| Notice of Intention to Change Plans | | Notice of Intention Temporarily Aband | | | Notice of Intention to Drill Deeper | |
| Notice of Intention to Plug Well | | Notice of Intention to Plug Back | * | | Notice of Intention to Set Liner | |
| Notice of Intention to Squeeze | 1 11 | Notice of Intention to Acidize | r | | Notice of Intention to Shoot (Nitro) | |
| Notice of Intention to Gun Perforate | | Notice of Intention (Other) Line In | Install Kquip. | x | Notice of Intention (Отнек) | |
| OIL CONSERVATION C SANTA FE, NEW MEXIC Gentlemen: | | | rtesia, | New M | exico 12-29 (Date) | -60 |
| | | | | | | |
| Continental Vi | L COMPANY or Operator) | A, B, | Losse | | Well No. 14 in Maljamar-Strawn | (Unit) |
| NE NW | 4 of Sec22 | 178 | _R 32B | NMPM., | Maljamar-Strawn | Poo |
| ·68 | Count | y. | | | | |
| nergy. in order to rea | itore produc | no longer | Ilow be | ause | 12,190'. Production of insufficient uested to install | reservoir |
| ift equipment, | | a 643a4 | | | -A 411 | _ |
| | | | | | of the above wor | |
| ew Mexico. | OO DA Sames | A. Knaur, | District | Eng: | ineer, USGS, Arte | esia, |
| MOCC 3 WAN F11 | .e | | | | | |
| Approved Except as follows: | | | | | | |
| | | 19 | Contine | ntal | O11 Company | |
| • | • | 19 | Contine By | ntal H | O11 Company Company or Operator | |
| | | 19 | ву. О | # L | Company or Operator | to: |
| Approved OIL CONSERVATION C | | , | ByP.1 | stric Send (| Company or Operator | to: |

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103 (Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

HODBS OFFICE OCC

| | | - {3 | Submit to | appr | opriate Distri | ct Offi | ce as | per Cumi | mission R | ule 1196) | | | | , | |
|----------------------|---|-------|-----------|-----------------|----------------|---------|----------|----------|-----------|-----------|-----|------|----------|------|----|
| | | | | | | | | | | | | | | ئےمہ | |
| Name of Company | | | | | | | Addres | ss | | · · | | | | 9 | 45 |
| Name or Company | Co | nti | nental | व्या | Company | | | Rouley | Bldg. | Artesia, | 430 | Ment | Lebi | 3 | 45 |
| i.ense | | | | | Well No. | Unit | Letter | Section | Township | , | Ra | nge | | | |
| · | M. | E. | Baish | В | 14 | | <u> </u> | 22 | 17 | <u> </u> | | 32 | B | | |
| Date Sork Performed | | | Pool | | | | |] | County | | | | | | |
| 7-21-60 | | | | Meljamar-Straum | | | | | Lea | | | | | | |
| | Well No. Unit Letter Section Township Range M. E. Buish B 14 C 22 178 328 Sork Performed Pool Meljamar Strawn THIS IS A REPORT OF: (Check appropriate block) | | | | | | | | | | | | | | |
| " Beginning Deilling | Orer | ation | ıs | [7] | Casing Test an | id Cem | ent Job | | Other (| Explain): | | | | | |

Remedial Work

ther illeg account of work done, nature and quantity of materials used, and results obtained.

Acidised thru perforations 11,439-11,460 with 15,900 gallens. Workover started 7-21-60. Completed 7-21-60.

Approved 8-10-60 by Jim A. Knauf, District Engineer, USGS, Artesia, New Mexico.

MHOCC-3 WAN File

| Stagessed by | | | Positi | | | Company | | · · · · · · · · · · · · · · · · · · · | |
|--------------------------------|-----------------|---------------------------|--------|---------------------|---------------------------------|------------------------------|-----------------------|---------------------------------------|--|
| aut marks. It was not make the | R. O. Daha | | | Drilling | | | tinental Of | 1 Company | |
| | | FILL 'N BELO | | | | PORTS ON | LY | | |
| | | | | IIGIHAL WE | LL DATA | | | | |
| 1.00 | L023 | n 13,657 | РВ | 12,190 | | Producing I | | Completion Date | |
| n Mer | | Tubing Deoth | 00 | Oil String Diameter | | | Oil String Depth | | |
| A division le | | 9 - 11 ,460 | | | · · · · · · | | | | |
| imen nore in | evical | | | Pro | ducing Forma | | Strawa | | |
| | | | RESI | JLTS OF # | ORKOVER | | | | |
| Pend | Date of Test | Oil Production BPD | Ga | s Production | | oduction PD | GOR Cubic feet/Bbl | Gas Well Potential | |
| korkovet | 6-3-60 | 272 | | 278 | 0 | | 1022 | _ | |
| Afor Workover | 7-23-60 | 410 | | 417 | 1 | | 1017 | • | |
| | OIL CONSER | VATION COMMISSION | | I | hereby certify the best of n | that the info y knowledge | ormation given al | pove is true and complete | |
| Approved by | | | | Na | ime (| 14% | lesser | | |
| Title | | | | Po | sition | District | Superinte | ndent. | |
| Date | | | | Co | mpany | | atal Oil Co | | |



MISCELLANEOUS NOTICES BBS OFFICE OCC

Submit this notice in TRIPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered Afficiables or the repetitioning the Commission or agent, of the plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

| | Indicate Nature of No | tice by Checking Be | OW | |
|---|--|---------------------|--|--|
| Notice of Intention to Change Plans | Notice of Intention t Temporarily Abandon | | Notice of Intention to Drill Deeper | |
| Notice of Intention to Plug Well | Notice of Intention to Pluc Back | | Notice of Intention to Set Liner | |
| Notice of Intention to Squeeze | Notice of Intention to Acidize | x | Notice of Intention to Shoot (Nitro) | |
| Notice of Intention to Gun Perforate | Notice of Intention (Other) | | Notice of Intention (Other) | |
| OIL CONSERVATION COMMIS SANTA FE, NEW MEXICO | | New Mercies | August 1 | , 1960 |
| Gentlemen: | , | | | |
| | ion to do certain work as described | | | |
| Continental Of (Company o | COMPANY M. E. | Balah B Losse | Well Noin | (Unit) |
| | 22 , T 179 , R | 325 NMPM. | Kaljamar-Stra | Po- |
| <u> Iaa</u> | County. | | | |
| 272 BO, as EW, in | oject well was complete 1 24 hours on 32/64" el 1-11,460. Perforations | oke. GOR 102 | 2. TD 13,657. PBD | 12,190. |
| Permiss 15,000 gallons. | ion is requested to ac | idise thru pe | rferations 11,439-11 | ,460 with |
| Approved 7-21-60 | by Jim A. Knauf, Distr | ict Engineer, | USGS, Artesia, New 1 | Mexico. |
| MHOCC-3 WAM File | | | | |
| Approved | 19 | <u>.</u> | ontinental Oil Compa | ay |
| Except as follows: | | ву (1/4 | Sesser | |
| Approved | | | 1strict Superintender Communications regarding well | |
| OIL CONSERVATION COMMISS | | | ontinental Oil Compar | |
| | • | | owley Eldg. Artesia | ······································ |

CONTINENTAL OIL COMPANY

P. O. BOX 1377
ROSWELL, NEW MEXICO

PRODUCTION DEPARTMENT
NEW MEXICO DIVISION
A. B. SLAYBAUGH
DIVISION SUPERINTENDENT
V. C. EISSLER
ASSISTANT DIVISION SUPERINTENDENT

August 20, 1963

825 PETROLEUM BUILDING TELEPHONE: MAIN 2-4202

New Mexico Oil Conservation Commission Post Office Box 871 Santa Fe, New Mexico

Attention: Mr. A. L. Porter, Jr., Secretary-Director

Gentlemen:

e. APP

APPLICATION FOR AUTHORITY

TO DUAL COMPLETE BAISH

"B" NO. I

We forward herewith application in duplicate for administrative approval to effect a dual completion in the Abo and Wolfcamp formations in our Baish "B" No. 14 Well, located in Unit C, Section 22, T17S, R32E, Lea County, New Mexico. This application was prepared prior to filing form C-110 requesting redesignation of this well as Baish "B" No. 1.

By carbon copy of this letter, we are furnishing two copies of this application to your Hobbs District Office. Offset operators are being furnished copies by certified mail.

Your further handling and approval of this application will be sincerely appreciated. If it is practical to do so, we should appreciate your making the order applicable to the Baish "B" No. 1, the well's new designation.

Yours very truly,

SIGNED: A. B. SLAYBAUGH

VTL-pr Enc.

cc: New Mexico Oil Conservation Commission, Hobbs, New Mexico & RGP GW JWK JRP

Copies by Certified Mail:

Allen & Fair, Box 689, Tyler, Texas
Mudson & Hudson, 1510 1st National Bank Bldg., Fort Worth, Texas
Texaco, Inc., Box 728, Hobbs, New Mexico

SANTA FE, NEW MEXICO

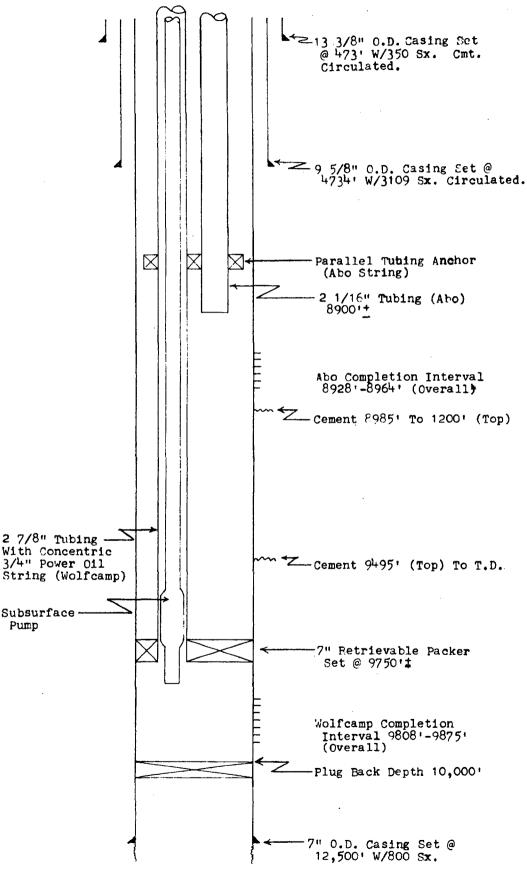
| | SANTA | FE, NEW MEXICO | ÷.! | 5-1-61 |
|---|--|----------------------------|--------------------------|---|
| | APPLICATION FOR | MULTIPLE COMPLE | TION | |
| perator Continental Oi | 1 Company | County Lea | Date P | 8520503 |
| · • • • • • • • • • • • • • • • • • • • | | | man and 21 P | 1 |
| Idress Box 460 - Hobb | B NGA MEXTCO | Lease Baish | Well N | 0. |
| cation Unit C | Section 22 | Township 17-8 | Range | 32-2 |
| Has the New Mexico Oil Conservati | 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | there came again so is the |
| same zones within one mile of the s | ubject well? YESR | Operator | , Lease, and Well No. | Continental 01 |
| The following facts are submitted: | Upper A bo | | rmediate Zone | Wolfdamp |
| a. Name of Pool and Formation | | | | 0000 #F |
| b. Top and Bottom of Pay Section | 8928-641 | | | 9808-75 |
| (Perforations) | 011 | | - | 011 |
| c. Type of production (Oil or Gas) d. Method of Production | Flowing | | | Artificial Lif |
| (Flowing or Artificial Bift) | - ZVITALIO | } | | Trans. |
| The following are attached. (Please | mark YES of NO) | | | |
| Yes | | | | • |
| | | | | and setting depths, contralizer |
| | | | | bing strings, including diamete |
| Yes and setting depth, location | on and type of packets and | side door chokes, and s | uch other information e | is may be pertinent. |
| b. Plat showing the location | of all wells on applicant' | s lease, all offset wells | on offset leases, and | the names and addresses of |
| No operators of all leases offs | etting applicant's lease. | | | |
| | | m each offset operator, o | r in lieu thereof, evide | ence that said offset operators |
| X=8 have been furnished copie | | | | |
| | | | | tervals of perforation indicated |
| thereon. (If such log is not List all offset operators to the lease | | | | |
| Allen and Fair | | Tyler, Texas | | |
| Hudson and Hwison | 1510 lst | National Bank | Bldg., For | t Worth, Texas |
| Texaco, Inc. | Box 728, | Hobbs, New Me | exico | · |
| | · · · · · · · · · · · · · · · · · · · | | | |
| | | | | |
| Were all operators listed & 120163 | ve notified and furnished | 2 copy of this application | on? YES NO | If anomar is war also de- |
| of such notification | | | | Il answer is yes, give date |
| | Div | ision Superin | tendent Cont | inental Oil Comp |
| CERTIFICATE: I, the undersigned, s | itate that I am the | | of the | |
| er my supervision and direction and th | any), and that I am authori at the facts stated therein | zed by said company to | make this report; and i | that this report was prepared my knowledge. |
| | | | | • |
| | | (6) | Signature | igh |
| Should make a face of the day | | | Signature | J |
| Should waivers from all offset ope | erators not accompany an | application for administr | ative approval, the Ne | w Mexico Oil Conservation |
| Commission will hold the applica | tion for a period of twenty | (20) days from date of t | eccipt by the Commiss | ion's Santa Fe office. If, |
| after said twenty-day period, no p | protest nor request for hea | ring is received by the S | anta Fe office, the app | olicarion will then be processe |
| TE: If the proposed multiple complete the producing zones, then senare | on will result in an unorth | odox weil location and/o | or a non-standard prora | tion unit in either or both of |
| | | | | |

OFFSET OPRS.

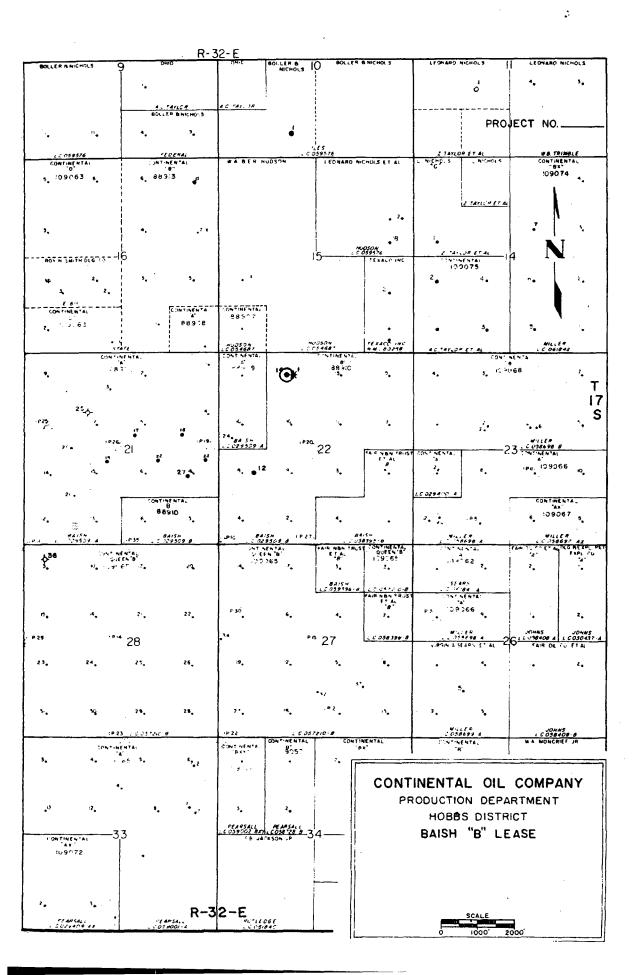
RGP

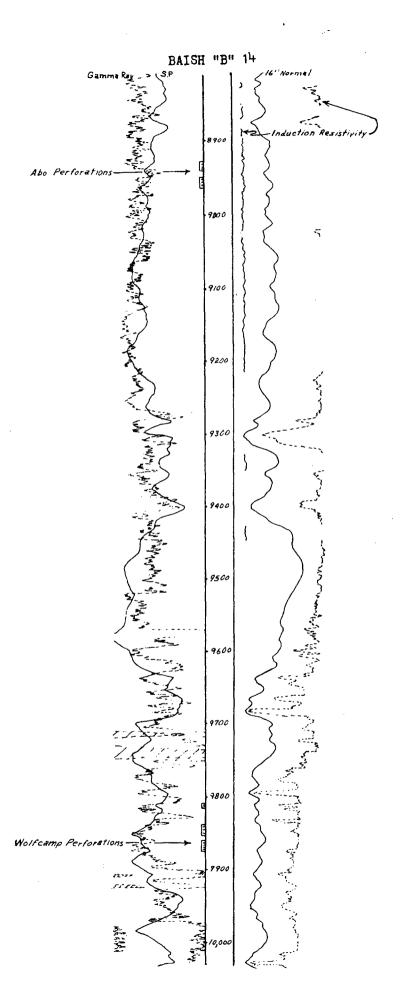
ABS

CONTINENTAL OIL COMPANY
BAISH B NO. 14
PROPOSED DUAL COMPLETION
ABO-WOLFCAMP (OIL-OIL)



Total Depth 13,657'





RECEIVED

U. S. LAND OFFICE LAS GRUGE SERVAL NUMBER 029509 B

JUN 2, 9 1960 U.N 2. 9 1960
U. S. GEOLOGICAL SURVEY UNITED STATES: 22 VED
ARTESIA, NEW PREMIUMENT OF THE INTERIORE 1 1960
GEOLOGICAL SURVEY 2 1 1960 JUL 1 1960

LOG OF OIL OR GAS WELL

Company Continental Oil to pany Address Rowley 31d; Artesia, Nolley Lessor or Tract 16 E. 3 dai 3 Field Malf-Stream State New Mando Well No. 14 Sec. 22 T.173 R. 32E Meridian ... Hall P.M. County Les Location 650 ft. S. of il Line and 165%. E. of H. Line of 250 22 Elevation 4023 The information given herewith is a complete and correct record of the well and all work done thereon ar as can be determined from all available records.

Signed so far as can be determined from all available records. Title District Superintendent Date ____6_22_60 The summary on this page is for the condition of the well at above date.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 2, from _____ to ____ No. 5, from _____ to ____ No. 3, from to to No. 6, from ______to

IMPORTANT WATER SANDS No. 4. from to

CASING RECORD Size : Weight Threads per Make Amount Mind of thee Cut and pulled from pr

| 33.3 | 0 404 | -0-4 | H-10- | | Cutto i | | | | | | | |
|------|------------------------------|------|----------|--------|----------|--------------|--|------|--|--|--|--|
| - 50 | e Tr. A. | | 1.01 | | | 3,2 | | | | | | |
| 4 | | | - A | 12.577 | | L Floor Coll | | يهنب | | | | |
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| | | | <u> </u> | | <u> </u> | | | | | | | |
| | MUDDING AND CEMENTING RECORD | | | | | | | | | | | |

.350.

12,500 PLUGS AND ADAPTERS Heaving plug-Material ... _____Length ...____ Depth set

Size Adapters-Material..... SHOOTING RECORD

TOOLS USED Rotary tools were used from ______ feet to ______ feet, and from _____ ... feet to

Cable tools were used from ______ feet to ____ feet, and from feet to ... DATES Put to producing The production for the first 24 hours was272... barrels of fluid of which 100.% was oil; ...0..%

emulsion; ...Q.% water; and .Q..% sediment. Gravity, °Bé. ___ 62 Do.-Rock pressure, lbs. per sq. in.

EMPLOYEES

Driller , Driller 0; 8, 11ard , Driller ... Driller

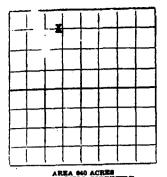
| PROM- | 10- | TOTAL PRET | HORMATION |
|----------------------|-------|-------------|--------------------------------------|
| اه | 935 | 935 | Surb sands & red beds |
| 935 | 1995 | 1060 | Salt |
| 1995 | 2390 | 395 | Ambydrite, trace selt & Dolomite |
| 2390 | 2/,20 | 30 | Delenite, & ambyenite |
| 2420 | 2530 | 110 | Anhydrite & dolouite |
| 2530 | 2550 | 20 | Dolamite, trace gand |
| 2550 | 2890 | 340 | Dolante & subydrite, strecks & sand |
| 2390 | 3100 | 210 | Dolomite, oil stained, and anhydrite |
| 3100 | 3140 | 40 650 | Sand |
| 30,40 | 3790 | 650 | Delocite & anhydrite |
| 3790 | 3690 | 90 | Send, & Dolonite |
| 3880 | 4670 | 790 | Dolomite |
| 4670 | 4700 | 30 | Send |
| 4700 | 4730 | 30 j | Delomite |
| 4730 | 5250 | 520 | Dolomite & Chert |
| 5250 | 5370 | 120 | Dolomite |
| 3228 3870 | 34/8 | 436 280 | Minute, trace chale |
| 3450 | 7870 | | Delouite & chart |
| 2870 | 63.50 | 660 | Delegate & Trace shele |
| 6830 6830 6950 | 6830 | 120 | Send, chert, & dolonito |
| 0830 | 6950 | 630 | Delantie, trace shale |
| 970 | 7580 | 1170 | Delenate & Phale |
| 7580 | 8750 | | Dalomite |
| 6750 | 9060 | 310 | Linethene |
| 9060 | 9200 | 140 110 | Linestone & Delouite |
| 9200 | 9310 | 1 00 | William & bottoming |

FORMATION RECORD—Continued

| FROM- | TO | TOTAL PRET | PORMATION |
|--------------------------------|---------------------------------|----------------|--|
| 9310 | 1,0090 | 780 | Limestone, trace chert & shale |
| 10090 | 20540 | 450 | Shale & Shaly line |
| 10540 10600 | 10600 10730 | 60 190 | Shule, some line |
| 10790 | 10930 | 140 | Shale, trace lime |
| 10 930 11 360 | 11360 11570 | 430 210 | Shale & Lino Line |
| 11570 | 11770 | 200 | Line & Shele |
| 11770 | 11900 | . 130 | Shale, Limo annd |
| 11900 12100 | 121 00 125 1 0 | 200 410 | Shale, with Line & san otre ks |
| 12520 | 12750 | 240 | Line, trace State |
| 12750 | 12200 | 150 | Shale & Line |
| 12900 13480 | 13480 13590 | 530 110 | Line & chert Shele, Sh. & Brown |
| 13590 | 12:67 | 67 | Line |
| | | | |
| Tope By | EL: Salt 933, | 3. alt 1995. | Vates 2145, Soven Rivers 2498, Cuesn 11:2, |
| Orsyburg | 3485, 3en indi | es 3867, Glari | ata 3775, Tubb 6830, Mbo 7560, blfcamp on 10,935, Strawn 11,355, Atoin 11,472, Arrow M. Dermondan (Munten) 13,552, |
| 12.025). | 10sc. 12.523. | 1300 39.3, Gwy | on 10,935, Suram 11,355, Alama 11,672, Office L. Dementer (Hunton) 13,622 |
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HISTORY OF OIL OR GAS WELL. In-master surpresserved the specific of the well. Please state in detail the dates of redrilling, together a work and its results. If there were any changes made in the casting, state faily, and if any casing was the well, give its size and location. If the well has been dynamiced, give date, sizes, pedition, and number diggs were put in to test for water, state kind of material used, position, and results of pumping or balling.

7" Casing perforated 11,439-11,460 w/4 JUT. Interval 11,439-11,460 acidicad with 2,000 callons.



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NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

WELL RECORD 50

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

If State Land submit 6 Copies

| ., | TE WELL CO | | | ill Gompany | <u> </u> | | L. B. Baigh | 3 |
|--------------------------------|---------------|-------------|-----------|---|--------------------------|---|---|-----------------------------------|
| Well No | | | | | | | | R328, NMPI |
| | X | h).jami | r.It. | M | Pool, | | | Coun |
| Well is | 460 | feet | from | North | line and | 1650 | leet from | |
| of Section | 22 | | If Stat | e Land the Oil : | and Gas Lease No. | is | ******************* | ********************************* |
| Drilling Con | menced | احاً ا | 20 | | , 19. .60 Drillin | g was Completed | | , 19. .60 |
| Name of Dri | illing Contra | ctor | | one Drilli | ing Company | | ****************************** | |
| Address | | | | fidland, Te | PC | ************** | | |
| Elevation ab | ove sea level | at Top of | Tubing I | Head | 1033 | The is | dormation given i | s to be kept confidential un |
| ******** | | | | , 19 | | | • | |
| | | | | 0 | II. SANDS OR Z | ones | | |
| No. I, from | 11,434 | | to | 11,460 | No. 4 | , from | | |
| No. 2, from | | | to | | No. 5 | , from | *************************************** | .to |
| No. 3, from | | | to | | No. 6 | , from | ! | .to |
| | | | | 1747041 | RTANT WATER | GANDS | | |
| Include data | on rate of v | vater infl | ow and ek | | water rose in hol | | | , |
| | | | | | | | feet | |
| | | | | | | | | |
| No. 3, from | | | | to | | *************************************** | fcet | |
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| | WEIG | | NEW OR | | EIND OF | | 1 | |
| SIZE | PER P | OOT | CSED | AMOUNT | SHOR | CUT AND PULLED FROM | PERFORATIO | ns Purpose |
| 13 3/2 | | | Nex | 1551 | Graide S | •• | 1 1 | |
| 9.5/8 7° | 26 10 | | No. | 12.577 | 1 # | & Float | ollar | |
| | | | | | | | | |
| | | • | | MIDDING | AND CEMENT | ING RECORD | | |
| SIZE OF | SIZE OF | WHE | RS. | | | ING BECOME | мор | AMOUNT OF |
| HOLE | CABING | 8301 | | NO. SACES OF CEMENT | METROD USED | | RAVITY | AMOUNT OF MUD USED |
| 17 1/2* 12* | 13 3/84 | 473 479 | | 350 | Pump & Plu | B —— | | |
| 8 3/4" | 7" | 12.50 | | 800 | # # | | | |
| | | | 1 | | | ! | | |
| DCC-6 WA | N File | | | RECORD OF | PRODUCTION A | ND STIMULA | TION | |
| | | (Re | cord the | Process used, N | o. of Qts. or Gal | . used, interval | treated or shot.) | |
| | ated adt | h. 2,00 | X)gall | ons.acid.t | hru perfore | idone 11,41 | 9-11,4601. | |
| | | | | *************************************** | | ******************* | - | |
| | | | | ************************* | | | | |
| | | | | | | | | |
| mile of P | dupin Ps | | 10 | Janes 270 | bb? | -مة لبرميس | | and do at barre |
| out of PTo | enenou sum | UMUOD.L. | | | | | - | er, in 24 hours |
| ****************************** | | *********** | | n_54,94"6 | | micheru, Liui | L.10224 | · |

RECORD OF DEILL-STEM AND SPECIAL TO CS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

| able tools v | were used to | rom | Qf | eet to | 250 وقد | feet, and | l from I from | | feet to feet. |
|---|--|--------------------------|---|---------------------------|--|---------------|------------------|----------------------|---|
| | were used in | ,Ω | | .c. 10 | PRODUC | | | | |
| | | | • | | | IION | | | |
| | ucing | | <u> </u> | | | | | | 100 |
| IL WELL | | | | | | | | | id of which 100 % was |
| | was oil; | | Q% · | Nas CI | nulsion; | D | % water; | and | |
| | Gravity. | | 51 | ••••• | •••••• | | | | |
| GAS WELL | : The pro | duction | during the first 2 | 4 hou | ırs was | | I.C.F. plu | s | barrels of |
| | liquid H | ydroca | rbon. Shut in Pres | su rc | lbs. | | | | |
| Length of | Time Shut is | . | *************************************** | | | | | | - |
| | | | | | | OBMANO | E WITH | GEOGR. | APHICAL SECTION OF STATE): |
| | _ | | Southeastern N | | | | | | Northwestern New Mexico |
| - | | | | | Devonian1 | • | | | Ojo Alamo |
| Γ. Salt | 93 199 | 3 5 | | | Silurian | | | | Kirtland-Fruitland |
| | 21.4 | | | T. T. | Montoya | | | | Pictured Cliffs. |
| | . 249 | | | | - | | | | Menefee |
| Γ. Queen. | 310 | 2 | | | | | | | Point Lookout |
| | | | | T. | | | | | Mancos |
| | | | | | | | | | Morrison. |
| | | - | | | *************************************** | | | | Penn |
| Г. Tubbs | | | | | | | | | · |
| Γ. Abo | | | | | *************************************** | | | | |
| Γ. Penn Γ. Miss | | - | | | ************************ | | | | |
| | | | | | FORMATIO | | | | |
| From | | ckness Feet | Fo | rmati | on | From | To | Thickness in Feet | Formation |
| 0 | 935 | 935 | Surf Sands | & 1 | redbeds | 9060 | 9200 | 140 | Limestene |
| 935 | 1995 1 | 060 | Salt | | | 9200 | 9310 | 110 | Limestone & dolomite |
| 1995 2390 | 2390 2420 | 395 30 | Anhydrite, Dolomite & | | ee salt,dol | 9310 10090 | 10090 | 780 450 | Limestone, trace chert & Shale & shaly lime |
| 2420 | | 110 | AnyMydrite | | · * | 10549 | 10600 | 60 | Shale, some lime |
| 2530 25 50 | 2550 | 20 340 | Dolemite, | | e sand drite, sand | 10600 | | 190 | Idme |
| 2890 | 3100 | 210 | | | ned, Anhy. | 10790 | 11360 | 140 | Shale, trace lime |
| 100 | 3140 | 40 | Sand | 43 | | 11360 | 11570 | 220 | Lime |
| 1790 | 3790 3800 | 65 0 90 | Dolemite & Sand & Dol | | • | | 11770 | 200 | Lime & Shale Shale, lime & sand |
| 880 | 4670 | 790 | Dolomite | | - | 11900 | 12100 | 200 | Shale & lime |
| 670 | 4700 4730 | 36 30 | Sand Dolomite | | | | 12510 | 410 | Shale with lime & sand st |
| | 5250 | 520 | Dolomite & | Che | ert | | 12750 | 240 150 | lime, trace shale Shale & lime |
| | | 120 | Dolemite | | | 12900 | 13480 | 580 | Lime & chert |
| 730 250 | 5370 | | | | | | 13590 | 1110 | Shale, blue & brown |
| 730 250 370 | 5370 5460 | 90 110 | Sand Delegate. | trac | e shele | | | 1 | 1 Td ma |
| 730 250 370 460 870 | 5370 5460 5670 6150 | 299 299 | Delomite, : Delomite & | | | | 13657 | 67 | Idne, |
| 1790 1250 1370 1469 1679 | 5370 5460 5670 6150 6430 | 410 290 680 | Delomite & Dolomite & | tre | rt .ce shale | | | 1 | Idne, |
| 1790 1250 1370 1460 1679 150 | 5370 5460 5870 6150 6430 6950 | 410 299 689 120 | Delomite & Dolomite & Sand, cher | tre t & | rt ce shale dolemite | | | 1 | Idme, |
| 1700 1730 1370 1460 1470 150 150 150 1750 | 5370 5460 5670 6150 6430 6950 7560 2750 1 | 410 290 680 | Delomite & Dolomite & | che tre t & tree | ert les shale dolemite le shale | | | 1 | IAme, |

Position or Title District Superintendent

3.

REQUEST FOR (OIL) - KRASK ALLOWABLE

New Well

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

| | | | | ***** | | ien Kezzieo | June | _ |
|-------------|--------------------|---|--------------------|----------------|------------------|--|-----------------|--------------------|
| TATE A OF T | ECDERV D | בטויבנדו | NG AN ALLOW | ARIF FOR | (Place) | NWW AC. | | (Date) |
| | | • | | | | , in | WE . | , W W ., |
| | mpany or Op | | | (Lesse) | , WEII 140 | ······································ | | / 4/4 , |
| | Sec. | 22 | т178, | R325 | ., NMPM., | Undesignat | ad | Pool |
| | Les | L. | County Date | Smidded I | -20-60 | Date Drilling Go | mnleted | 5-25-60 |
| | e indicate le | | | | | Depth 13,657 | | |
| | | 7 | | | • | f Prod. Form. S | | |
| 1 - 1 | C B | A | PRODUCING INTER | VAL - | | | • | |
| | <u> </u> | | Perforations | 11.439-11 | L60 Depth | | | |
| E | F G | H | Open Hole | | Depth Casing | Shoe 12,500 | Depth Tubing | 11,400 |
| | | | OIL WELL TEST - | | | | | |
| L | K J | I | | | | | | Choke |
| | | | | | | bbls water in | | |
| М | NO | P | | | | recovery of volume | - | Chaka |
| ļ | 1 | 1 1 | | | ,oil, <u>U</u> | bbls water in _24 | _hrs, | min. Size 32/64 |
| 44 | | لــــــــــــــــــــــــــــــــــــــ | GAS WELL TEST - | | | | | |
| AAO! PNO | 4 1650 | Fil | Natural Prod. T | est: | MCF/Day | ; Hours flowed | Chake | Si ze |
| | ing and Come | | Method of Testi | ng (pitot, bac | k pressure, etc. |): | | |
| Size | Fret | Sax | Test After Acid | or Fracture T | reatment: | MCF/I | Day; Hours | flowed |
| 13 3/8 | 473 | 350 | Choke Size | Method of | Testing: | | i | · |
| | | | Asid on Erecture | Treatment (G | ive amounts of m | aterials used, such | as acid w | water of land |
| 9 5/8 | 4734 | 3109 | sand): 2,000 | - | | | 88 6010, 4 | 14141, 011, 4110 |
| 7 | 12,500 | 800 | Casing 650 | Tubing | Date first n | ew anks June | 3 3060 | ` |
| | | | | | | | TA TABL | |
| | | | 1 | | - | 098 | y= | |
| Remarks: | | | Gas Transporter | AONS | ~~~ | | | |
| | | | 721 | 1/1/2 | 1 7 | | | |
| MMOCC-4 | | ••••••• | | | ····· | | | |
| | | | | | d complete to 4b | a hart of mar harm | | |
| | y ceruiy una | | fination given abo | ve is true and | _ | ne best of my know Linental Oil | _ | |
| Approved | برخده بهدرد د م | . <u>1</u> * | .×.× | , 1 3 | | (Company or Op | | •••••• |
| OII | CONSER | VATION | COMMISSION | , B | ly: 1 | C. Cox | •••• | |
| E. | , | 1/ | 1/1/20 | | Mtern | te for Signature) | | |
| 3y: A.// | //// | 1/1/10 | J/flull | | itle D151 | ries Sabesius | | |
| Citle | | Encine | District I | | Send C | communications rep | garding we | ll to: |
| | | | | N | ame Cont | inental Oil O | company. | |
| | | | | 4 | ddress Row | ley Bldg., Art | esia, N | . M. |
| | | | | | MMI C22 | | | |

NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION 61 TO TRANSPORT OIL AND NATURAL GAS

| Company or Ope | rator Contin | mtal Oil Compa | n y | Lease_ M. | E. Baigh B |
|--|---------------------|----------------|--------------------------------|----------------|-----------------|
| Well No. | Unit Letter | C S 22 T | 1 78 R 328 P | ool Undesig | nated |
| County Lea | I | Kind of Lease | (State, Fed. o | or Patented) | Federal. |
| If well produces | | | | | |
| Authorized Trans | | _ | | | <u> </u> |
| Address | | 906 V & J T | ower. Midland. | Teras | |
| Address(Giv | e address to wh | ich approved | opy of this fo | rm is to be s | ent) |
| Authorized Trans | sporter of Gas | None | | | |
| | _ | | | | |
| Address (Given If Gas is not being to Gas be | ng sold, give re | asons and also | copy of this for explain its p | resent dispos | ent) sition: |
| | | | | | |
| Reasons for Filir | ng:(Please chec | k proper box) | New Well | | (X) |
| Change in Trans | | | • | | |
| a | | _ | | | |
| Change in Owner Remarks: | ship | () | Other | · | () |
| | | • | | | • |
| | | | | | |
| NMOCC-5 WAM SW 1 | P41a | | | | |
| The undersigned | | he Rules and R | egulations of | the Oil Conse | ervation Com- |
| mission have bee | n complied with | h. | egulations of | the Oil Cons. | er vation com- |
| Executed this the | and day of | June l | 9_60 | | |
| | | | | 4 | 4 |
| | | | Ву | R. Co | respe |
| Approved | ۳ ازال —رسست | ⊕ 9 | Title | Iternate for | Dist. Supt. |
| OLL CONSE | eryation com | MISSION | | Continental Oi | |
| By (1/1) | 1/M-0/11/h | | Address W | lowler Elde. | Artesia, N. M. |
| Title | Engineer District | 11 | <u> </u> | | |

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103 (Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS 1900

| | | (Submit | to appropria | ite District O | ffice as | per Con | mission Ru | rle 110 | i) 35 | | |
|--------------------|-----------------|------------|-------------------|--|------------------|-------------------------|------------------------------|-------------|-----------------|----------------------|------|
| Name of Com | | | W. Compos | | Addre | | H Man | A | anda M | less Merel es | |
| Lease | COM | in ental (| | - | t Letter | | Township | A.P. | | inge | |
| Lease | M. Y | . Baigh I | 1 | 14 | C | 22 | 1.7 | 79 | | 322 | |
| Date Work Pe | | Pool | | | | | County | | | | |
| | -22-60 | | aljamar- | Devenian | | | | | | | |
| | | | THIS IS A | REPORT OF: | (Check | appropri | ate block) | | | | |
| Beginnii | ng Drilling Op | erations | Casin | ng Test and Ce | ment Jol | b | Other (E | Explain) | : | | |
| Pluggin | • | | Reme | dial Work | | | | | | | |
| | | | d quantity of | materials used | and say | rules obee | inad | | | | |
| | ih 1,500# | for 30 mi | nutes. 1 | cement. No pressur Jim A. Kna | e drop | • | | | | Tested | |
| Witnessed by | XCC-3 WAM | | | Position | | | Company | | | | |
| | | FIL | L IN BELO | W FOR REME | | | EPORTS OF | NLY | | | |
| D.E.El | | T.D. | | ORIGINAL | WELL | DATA | ID | T | · | C | |
| D F Elev. | | TD | | PBTD | | | Producing | Interva | ' | Completion Date | |
| Tubing Diame | ter | Tubing | Depth | <u>l</u> | Oil Stri | ng Diame | ter | C | il String D | epth | |
| Perforated Int | erval(s) | | | | <u> </u> | | | | | | |
| Open Hole Int | erval | | | | Produc | ing Form | ation(s) | | | | |
| | | | | RESULTS O | F WOR | KOVER | | | | | |
| Test | Date of Test | Oil | Production BPD | Gas Produ MCFP | | | Production PD | Cubi | GOR feet/Bbl | Gas Well Potenti | al |
| Before Workover | | | | | | | | | | | |
| After Workover | | ì | | | | | | | | | |
| | OIL CONS | ERVATION C | NOISSIMMO | | I here to the | eby certif e best of | y that the in my knowledg | formations. | on given ab | ove is true and comp | lete |
| Approved by | | | | | Name | | VA | | 1220 | | |
| Title | | | | ······································ | Positi | on | Distr | ict 3 | perint | mdent | |
| Date | | | | | Compa | iny | Conti | onte | 1 011 0 | SEPARY | |

FORM C-103 (Rev 3-55)

NEW MEXICO OIL CONSERVATION COMMISSION

| | | | | CELLAN | | | | | , | | |
|--------------------|-----------------|----------|------------------|---------------------------------------|--------------------|-------------|--------------------|-------------------------|-----------------------|--|-----------------------------|
| | | (Su | bmit to ap | ppropriate L | District Of | | | | | 106) PH 2 54 | |
| Name of Com | • | 4 | -1 Of 1 | Company | | Addre | • ~ | CO ATR | | rtesia, N. | М. |
| Lease | 90316 | Trien | ne wee ' | Well N | o. Uni | t Letter | | n Townsh | | Ran | |
| | K. I | . Bed | ap B | 14 | | C | | <u> </u> | 178 | | 325 |
| Date Work Pe | _ | P | Pool | _ | | | | County | _ | | |
| 2-7 | -40 | | | Semen De HIS IS A RE | | Chack | abbenbei | ata blook | <u>les</u> | | |
| - Decise | ng Drilling Op | | | Casing T | ····· | | | | (Expla | im): | |
| | | CIMITORS | - | _ | | ment Jor | , | Other | (Lxpiu | ,. | |
| Pluggio | ount of work do | | | Remedial | | | | | <u> </u> | | |
| Appr | | io by i | | - | istrict | Engin | eer, i | usgs, A | rtesi | a, New Hex | ico |
| Witnessed by | C-3 WAM PA | 10 | | Pos | ition | | | Company | | | |
| <u> </u> | | | FILL IN | BELOWF | OR REME | DIAL | ORK R | EPORTS | ONLY | | |
| | | | | | ORIGINAL | WELL | ATA | | | | |
| DF Elev. | | TD | | 1 | PBTD | | | Produc | ng later | val C | ompletion Date |
| Tubing Diam | eter | T | ubing Dep | th | | Oil Stri | ng Diam | eter | | Oil String Deg | oth |
| Perforated In | terval(s) | | | · · · · · · · · · · · · · · · · · · · | | | | | | · | |
| Open Hole In | terval | | | | | Produci | ing Form | ation(s) | | | |
| | | | | RI | SULTS O | FWOR | COVER | | | | |
| Test | Date of Test | | Oil Prode BPI | | Gas Produc MCFP | | | Production 3 P D | | GOR bic feet/Bbl | Gas Well Potential MCFPD |
| Before Workover | | | | | · | | | | | | |
| After Workover | | | | | | | | · | | ······································ | |
| | OIL CONS | ERVATI | ON COMMI | ISSION | | I here | by certing best of | fy that the my knowl | informe edge. / | ition given abov | ve is true and complete |
| Approved by | ···· | | | | | Name | (7 | 1/ | Π. | 2112 | |
| Title | | | | | | Positi | on C | | strict | Superinte | endent |
| Date | | | | | | Compa | ıny | | | | |

Continental Oil Company

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103 (Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

| | | (Su | bmit to approp | oriate Dist | trict Off | ice as | per Com | mission Ru | ile 110 | 6) | 5:5: | 5 |
|--------------------|-----------------|----------------------------|---|---------------------------------------|-------------------|------------------|--------------------------------------|------------------------------|----------------|----------------|-------------|--------------------------|
| Name of Com | pany | | | | | Addres | is | (5) | ; ; | 111-6 | | |
| Wallie of Com | | inente | 1 Oil Com | SIT | | 1 | Rowle | Bldg. | Arte | sia, | Kew I | Mexieo |
| Lease | | | | Well No. | Unit | Letter | | Township | | | Range | |
| | M. R | Bais | th B | 14 | | C | 22 | 1 | 78 | | | 321 |
| Date Work Pe | rformed | F | Pool | | | | | County | _ | | | |
| 1 | _20_60 | | | mer-Dev | | | | | Los | | | |
| | | | | S A REPOR | | | | | | | | |
| Beginnii | ng Drilling Op | erations | □ c | asing Test | and Cen | nent Job | i | Other (E | Explain |) : | | |
| Pluggio | В | | R | emedial Wo | rk | | | | | | | |
| Test Appr | 73' with i | 350 ga 000/f i 60 by | nt 1:30 A.P. neks cement for 30 minu Jim A. Kna | . Come ites. N | at ci lo pre | reulai ssure | drop. | Plug dom | m at | 8:30 | P.M. | 1-20 -60. |
| Witnessed by | | | | Positio | on. | | | Company | | | | |
| | | · · · | FILL IN BE | LOW FOR | REME | DIAL W | ORK RI | PORTS OF | NLY | | | |
| | | | | | IGINAL | | | | | | | |
| D F Elev. | | T D | | PB. | TD | | | Producing | Interv | al | Co | mpletion Date |
| Tubing Diame | eter |]1 | Tubing Depth | | | Oil Stri | Oil String Diameter Oil String Depth | | | h | | |
| Perforated In | terval(s) | | | | | | | | | | | |
| Open Hole Int | erval | | | | | Produci | ng Forma | tion(s) | | | | |
| | | | | RESU | LTS OF | WORK | OVER | | | | | |
| Test | Date of Test | | Oil Productio BPD | | s Produc MCFPI | | | roduction PD | Cubi | GOR c feet/ | ВЫ | Gas Well Potential MCFPD |
| Before Workover | | | | | | | | | | | | |
| After Workover | | | | | | | | | | | | |
| | OIL CONS | ERVATI | ION COMMISSIO | N | | I here to the | by certif | y that the in my knowleds | formati ge. | on give | above | is true and complete |
| Approved by | <u></u> | | | | | Name | (| (H) |) - | 1/10 | 1_ | |
| Title | | <u>-</u> - | · | | | Positi | on on | District | | amint | | • |
| Date | | | | · · · · · · · · · · · · · · · · · · · | | Compa | ny | Contine | | | | |

NEW M ICO OIL CONSERVATION COMMIS ON Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILLIOBES OFFICE OCC

| | A | as Marel on | | In | 1060 |
|----------------------------|-------------------------|----------------------------|-----------------------------|---|---|
| | (Place) | Mexico | | (Date) | 1900 |
| CONSERVATI TA FE, NEW M | ON COMMISSION SEXICO | | | | |
| lemen: | | | | | |
| | | r intention to commence th | | | |
| | | Continental (Company | Oil Company or Operator) | *************************************** | *************************************** |
| | м. в. і | alsh B | , Well No | in | C The well |
| | | | | | |
| | | | | _ | |
| | FROM SECTION I | | rronian Pool, | • | • |
| | | | and Gas Lease is No | | |
| 1 | ! | If patented land the o | wner is | | *************************************** |
| D ZC | В А | Address | | | •••••• |
| | | We propose to drill we | ll with drilling equipment | as follows: | Retary |
| E F | G H | | | | |
| | | | bond is | | , |
| L K | j i | | Love Drilli | | |
| | | _ | Midland, Te | | |
| | | * | | | |
| M N | OP | We intend to complete | this well in the | Devenian | |
| | | formation at an appro- | ximate depth of | 13,700 | fcc |
| 14/ | en she following series | | PROGRAM | | |
| Size of Hole | Size of Casing | weight per Foot | New or Second Hand | Depth | Sacks Cement |
| 17 1/2* | 13 3/8 | | W | | |
| 12 1/4" | 9 5/8 | | Nov. | 400! | 350 |
| 8'3/L# | 70 | 26# | i i | 13.700! | 2300 |
| | | | New | 15,700 | 1000 |

| | 14,114,016,0, | -wbbtoastefbites 15-21-00. |
|-------------------------|------------------------|----------------------------|
| m 9-881a (Feb. 1961) | (SUBMIT IN TRIPLICATE) | Land Office LAS CTROSS |
| APPROVED | UNITED STATES HOBBS O | FFICE OCCURRE |
| DEPA | RTMENT OF THE INTERIOR | RECEIVED |
| TANDLES A. KNAUF | GEOLOGICAL SURVEY | JAN 1 8 1960 |

SUNDRY NOTICES AND REPORTS ON WELLS

| NOTICE OF INTENTION TO DRILL | I | SUBSEQUENT REPORT OF WATER SHUT-OFF |
|--|---|--|
| NOTICE OF INTENTION TO CHANGE PLANS | | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF | | SUBSEQUENT REPORT OF ALTERING CASING |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL | | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE | | SUBSEQUENT REPORT OF ABANDONMENT |
| NOTICE OF INTENTION TO PULL OR ALTER CASING | | SUPPLEMENTARY WELL HISTORY |
| NOTICE OF INTENTION TO ABANDON WELL. | 4 | |
| | | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

| A. E. Brish B So. 14 | | Jennery 13 | , 19 .60 |
|--|------------------------|--|--------------------------------|
| Well No. 15 located | 660 ft. from N line an | d1650 ft. from Wiline | of sec 22 |
| #5/4 Ne/4 Sec. 22 (k Sec. and Sec. No.) | (| (Meridian) | |
| /aljacar-Deventan | · · | (Stat of learning | EIVED |
| The elevation of the derrick flo | oor above sea level is | ft. JAN | 13 960 |
| State names of and expected depths to obj | DETAILS OF WO! | RK U.S. GEO nigths of proposed essings; (Adjon 1934) roposed work) | LOGICAL SURVEY MANEY MEXICO |

It is our intention to drill a well with retary tools at the above location to a total depth of approximately 13,700%. All essing points will be comented in accordance with approved methods of the U. S. Geological Survey and any other special requirements will be complied with,

It is planned to use the following easing patterns 17 1/2" hole to be drilled, 13 3/8" easing to be set at approximately AOC' and communicated with 350 sacks, cament to be circulated. 12 1/4" hole to be drilled, 9 5/8" easing to be set at approximately 4,700' and comented with 2,300 sacks, coment to be circulated. 8 1/4" hole to be drilled, 7" ensing to be set at approximately 13,700' and comented with 1,000 sacks. It is calsulated the sement for the 7" casing will return to 8500".

Approval to produce this well upon accolution is also requested.

| | nat this plan of work must receive approval in writing | by the Geological Survey before operations may be commenced. |
|---|--|--|
| Company | Continental Oil Company | |
| Address | Rouley Hidg. | |
| *************************************** | Artesia, New Mexico | By Hesser |
| 100 5-5 Hu | nik Pile | Title District Superintencent |

FORM C-128 NEW MEXICO OIL CONSERVATION COMMISSION Revised 5/1/57

542

WELL LOCATION AND ACREAGE DEDICATION PLAT SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE SECTION A Well No. Lease Operator Federal-Baish *B* Centinental Oil Company 14 Township Unit Letter Section Range County Lea 17 South 32 East Actual Footage Location of Well: feet from the North line and feet from the West 1650 Ground Level Elev. Producing Formation Dedicated Acreage: Pool Mallamar Deventon Acres 4002 Deventan 1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ______ NO ______ . ("Ouner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.) 2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or other-__ NO ____. If answer is "yes," Type of Consolidation _ RECEIVED 3. If the answer to question two is "no," list all the owners and their respective interests below: Land Description JAN 1 3 960 U. S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO SECTION B CERTIFICATION 16501 R 34 E I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief. Name Positie Company I hereby certify that the well location shown on the plat in SECTION B 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 January, 12, 1960 Registered Professional Engineer and/or Land Surveyor Certificate No. 330 660 990 /320 /650 /980 23/0 2640 2000 1500 500 1000

| COUNTY Lea FIELD Mal | jamar-Abo | ST. | ATE N | NO. OWWO |
|---|-----------------------|--|---------------------------------------|---------------------------------------|
| ore Continental Oil Compay | nv | | | MAP |
| No. 14 LSEBaish M. EF. | ederal "B" | | | |
| SEC. 22 T. 17S R 32E | SUR. | | co.c | ORD. |
| Loc. 660' fr N Line & 1650 | fr W Line | of Sec. | | |
| Re- MI. FROM Re- | | CLASS. | owd f | EL-40232 |
| SPUD. 7-31-63 COMP. 8-4-63 | FORMATION | DATUM | FORMATI | ON DATUM |
| IRT. Natural | | ļl | | |
| | <u> </u> | - | | |
| CSG. & SX. | | | · · · · · · · · · · · · · · · · · · · | |
| 7" 12500' 800 | | | | |
| | | | | |
| TBG. DEPTH SIZE | | | | |
| LOGS EL GR RA IND HC A | | | - | |
| | 10το 13657' | | PB 9200 | |
| PROD INT. (DAILY RATE) | BS&W GH | GOR GT | Y C. P. | HRS. T. P. TEST |
| 8928-64' Flo. 246 BO | 14/64" | 1602 24 | .6 | 500# 24' |
| (Abo) | | | | · · · · · · · · · · · · · · · · · · · |
| | | ······································ | | |
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| CONT. | | PROP DEPTH | | TYPE |

P

F.R.C. 8-22-63, OWWO. Oper's Elev. 4023'
Re-Complete from Wolfcamp to Abo.

8-19-63 OTD 13657' dolo., PB 9200', COMPLETED
Set BP @ 9200', Perf 4/8985', & squeezed with 100 sx.
Perf (Abo) 13/8928-41', & 14/8950-64',
Natural.

id-

125

. 12

| COUNTY Lea FIELDBais | n-Wolfcamp | 5 | . iv.M. No | o. OWWO |
|----------------------------|--|-----------------|---------------|-------------------|
| OPR Continental Oil Compan | ıvv | | MAI | |
| NO. 1 LSE Baish "B" | | | | |
| SEC. 22 T. 17S R 32E | SUR. | | CO-ORD | |
| Loc. 660' fr N Line & 1650 | fr W Line | of Sec. | | |
| Re- MI. FROM Re- | | CLASS. | E | 4023'LS |
| SPUD. 9-25-63 COMP. 10-2-6 | FORMATION | DATUM | FORMATION | DATUM |
| TRT. | | | | |
| | ··· | <u> </u> | | |
| CSG. & SX. | ······································ | <u> </u> | | |
| 13 3/8" 473' 350 | | | | |
| 9 5/8" 4734' 3109 | · · · · · · · · · · · · · · · · · · | | | <u> </u> |
| 7" 12500' 800 | | | | |
| TBG. DEPTH SIZE | | | | |
| LOGS EL GR RA IND HC A | · | | | |
| | TD 13657' | | рв 9917' | |
| PROD INT. DAILY RATE: | Saw GH | GOR G | TY C.P. T | HRS. . P. TEST |
| 9808-75' Pmpd 81 B0 + 7 | BW | 815 4 | 2. | 24 |
| (Wolfcamp) | | | | |
| | | | | |
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| Reproduction rights rese | erved by Williams & | Lee Scouting | Service, Inc. | |
| CONT. | | PROP DEPT | н1 | YPE |

F.R.C. 10-31-63, OWWO, OTD 13657'. Wolfcamp Formerly Temp. Abd. Now Dualled with Abo. 10-28-63 TD 13657', PB 9917', COMPLETED. Pulled BP @ 9200' & Re-Set @ 9917'. (Old Wolfcamp Perfs) 9808-16', 9838-53' & 9860-75'. Ran Kobe Pump & Placed Wolfcamp on production.

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE SECTION A Well No. Lease Operator Continental Oil Company Baish "B" Township Range Unit Letter Section County 17S 32E Lea Actual Footage Location of Well: 1650 North 660 line and feet from the West line feet from the Producing Formation Pool Dedicated Acreage: Ground Level Elev. 4003 Maljamar Abo Acres 80 who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.) 2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or other-__ NO _____ . If answer is "yes," Type of Consolidation _ 3. If the answer to question two is "no," list all the owners and their respective interests below: Land Description SECTION B CERTIFICATION I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and 1650 Name igned: HUBERT GAULT II. Position Staff Supervisor Company Continental Oil Company Date 9-14-64 NMOCC-4 I hereby certify that the well location shown on the plat in SECTION B 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

2000

1500

500

330 660 990 /320 1660 1980 2310 2640

Registered Professional Engineer

and/or Land Surveyor

Certificate No.

FORM C-128 NEW MEXICO OIL CONSERVATION COMMISSION Revised 5/1/57 LAUCATION AND ACREAGE DEDICATION PLAT INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE SECTION A Well No. Operator Continental Oil Company Lease Baish "B" 1 Range Section Township County Unit Letter 17S 32E Lea Actual Footage Location of Well: 660 North 1650 West feet from the line and feet from the line Ground Level Elev. Producing Formation Dedicated Acreage: Pool Baish Wolfcamp 4003 Wolfcamp 80 Acres 1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES X NO ___ . ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.) 2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or other-__ NO _____. If answer is "yes," Type of Consolidation _ 3. If the answer to question two is "no," list all the owners and their respective interests below: Owner Land Description SECTION B CERTIFICATION 960 I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and 16501 belief. Name Signed: ROW REGARD IN Position Staff Supervisor Company Continental Oil Company Date 9-14-64 NMOCC-4 JM I hereby certify that the well location shown on the plat in SECTION B 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

2000

1500

1000

500

330 660 990 1320 1650 1980 2310 2640

Registered Professional Engineer

and/or Land Surveyor

Certificate No.