NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (GAS) 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.

| Natural Prod. Test: bbls.oil, bbls water in hrs, min. Size Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of choke load oil used): 110 bbls.oil, bbls water in 24hrs, 0min. Size Section 13 Choke Size Sure Feet Sax Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Choke Size Method of Load oil used): 110 bbls.oil, bbls water in 24hrs, 0min. Size Choke Size Method of Testing (bitot, back pressure, etc.): Test After Acid or Fracture Treatment: MCF/Day; Hours flowed Choke Size Method of Testing: Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 61.005 gallons oil and 75.000 pounds and (250 gallons broads) Casing Tubing Date first new oil run to tanks 7.26.50 Oil Transporter El Paso Materal Gas Products Company Oil Transporter El Paso Materal Gas Products Company | | | | | | I | armington, N | ew Mexico | July | (Date) | |
|--|----------|-------------|---------------------------------------|--|---|--|------------------------------|----------------------------|-----------------|------------------------------------|---------------------------------------|
| Company or Operators Company or Operators Company or Operators | VE AR | E HER | EBY R | EOUESTI | NG AN ALLO | OWABLE FOR | A WELL KNO | OWN AS:Pan | American | Petrole | |
| Company of Operator Company of Operator Company of Operator R 16M 16M R 16M 16M R 16 | | | | - | | | | | | | |
| County Date Spudded. June 22, 1959 Date Drilling Completed Please indicate location: Top Oil/GyggPay 3756 Name of Prod. Form. Gallup Top Oil/GyggPay 3756 Name of Prod. Form. Gallup Perforations Two shots per foot 3838-3862, 3756-3790 E F G H Open Hole Depth Casing Shoe 3728 Tubing 3865 OIL WELL TEST - Choise Shoe 3728 Tubing 3865 M N O P I oad oil used): 110 bbls, oil, bbls water in hrs, min. Size Choke Shell TEST - Choise Choke Shell TEST - Chois | - | (Compa | ny or Ope | rator) | | (Lease) | | | | | |
| Please indicate location: D C B A PRODUCING INTERVAL Perforations Two shots per foot 3838-3862, 3756-3790 Depth Open Hole Depth Casing Shoe 3928 Depth Tubing 3845 OIL WELL TEST Natural Prod. Test: bbls.oil, bbls water in hrs, min. Size M N O P I Sextion 13 Casing Shoe 13 Choke thru open 2 tubing. GAS WELL TEST: Choke Chok | E3 m44 | Letter | | | | | | | | | |
| Please indicate location: D C B A PRODUCING INTERVAL Perforations Two shots per foot 3838-3862, 3756-3790 Depth Open Hole Depth Open Hole OIL WELL TEST Natural Prod. Test: bbls.oil, bbls water in hrs, min. Size M N O P T Sextion 13 Casing and Committing Record Sirr Fret Sax Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Oscill Size Method of Testing (pitot, back pressure, etc.): Test After Acid or Fracture Treatment: Method of Testing (pitot, back pressure, etc.): Test After Acid or Fracture Treatment: MCF/Day; Hours flowed Choke Size Method of Testing: Choke Size Method of Testing: MCF/Day; Hours flowed Choke Size Method of Testing: Choke Size Method of Testing: Date first new Open acid Costing Tubing Date first new Open acid Oil Transporter Kl Paso Natural Gas Products Company Oil Transporter Kl Paso Natural Gas Products Company | San | Juan | | | County. Da | ate Spudded | me 22, 1959 | Date Drillin | g Completed | July 6, | 1959 |
| PRODUCING INTERVAL - Perforations Two shots per foet 3838-3862, 3756-3790 Depth Open Hole - Depth Casing Shoe 3928 Depth Tubing 3845 OIL WELL TEST - Chok Natural Prod. Test: bbls.oil, bbls water in hrs, min. Size Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Choke Included thru open 2 tubing. GAS WELL TEST - Depth Casing and Comenting Record Size Included thru open 2 tubing. Size Feet Sax Test After Acid or Fracture Treatment: MCF/Day; Hours flowed Choke Size Method of Testing (pitot, back pressure, etc.): Test After Acid or Fracture Treatment: MCF/Day; Hours flowed Choke Size Method of Testing: Choke Size Method of Testing: MCF/Day; Hours flowed Choke Size Method of Testing: MCF/Day; Hours flowed Depth Testing Date first new Casing Tubing Date first new Casing Tu | | | | | Elevation | 5351 (GL) | Total : | Depth 3934 | PBTD | 3890 | |
| PRODUCING INTERVAL Perforations Two shots per foet 3838-3862, 3756-3790 Depth Open Hole Depth Casing Shoe 3928 Tubing 3865 ODEN WELL TEST - Chok Natural Prod. Test: bbls.oil, bbls water in hrs, min. Size Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 110 bbls.oil, 0 bbls water in 21 hrs, 0 min. Size Flowed thru open 2" tubing. GAS WELL TEST - Chok Flowed thru open 2" tubing. GAS WELL TEST - Chok Size Feet Sax Method of Testing (pitot, back pressure, etc.): Test After Acid or Fracture Treatment: MCF/Day; Hours flowed Choke Size Method of Testing: Choke Size Method of Testing: Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, an sand): 61,005 gallons oil and 75,000 pounds and (250 gallons by Press. oil run to tanks 7-26.59 down acid) Cil Transporter El Paso Hataral Gas Products Company | <u> </u> | | _ B | T A 1 | Top Oil/G | Pay 3756 | Name o | f Prod. Form. | Gallup | | |
| Depth Casing Shoe 3928 Depth Tubing 3866 Oll WELL TEST - Show Natural Prod. Test: bbls.oil, bbls water in hrs, min. Size Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Choke Size Show WELL TEST - Sax Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Choke Size Show WELL TEST - Show Office State Show Well Test: not yet available. Sure Feet Sax Test After Acid or Fracture Treatment: MCF/Day; Hours flowed Choke Size Method of Testing (pitot, back pressure, etc.): Test After Acid or Fracture Treatment: MCF/Day; Hours flowed Choke Size Method of Testing: Test After Acid or Fracture Treatment: MCF/Day; Hours flowed Choke Size Method of Testing: Test After Acid or Fracture Treatment: MCF/Day; Hours flowed Sand): 61,005 gallons oil and 75,000 pounds and (250 gallons by Press oil run to tanks 7-26.59 dewn acid) Gil Transporter Kl Paso Matural Gas Products Company | ا تا | U | " | ^ | PRODUCING IN | NTERVAL - | | | | | |
| Depth Casing Shoe 3928 Depth Tubing 3866 Open Hole Depth Casing Shoe 3928 Depth Tubing 3866 OIL WELL TEST - Show I water in Size Depth Tubing Show I will be set of the size Depth Tubing Show I water in Size Show I water in Size Depth Tubing Show I water in Size Depth Tubing Show I water in Size Depth Tubing Show I water in Size Show I water in Size Depth Tubing Show I water in Size Depth Tubing Show I water in Size S | | | ↓ | | Perforations | Two shots | per feet 383 | 8-3862 , 37 | 56-3790 | | |
| L K J I Natural Prod. Test: bbls.oil, bbls water in hrs, min. Size Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 110 bbls.oil, 0 bbls water in 24 hrs, 0 min. Size Flewed thru open 2 tubing. GAS WELL TEST Section 13 Under Casing and Comenting Record Sur Feet Sax Test After Acid or Fracture Treatment: MCF/Day; Hours flowed Method of Testing (pitot, back pressure, etc.): Test After Acid or Fracture Treatment: MCF/Day; Hours flowed Choke Size Method of Testing: 6-5/8 202 160 Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, an sand): 61 005 gallons oil and 75 000 pounds sand (250 gallons br Casing Tubing Date first new Gasing Tubing Dat | E | F | G. | H | Open Hole | - | Depth Casing | Shoe 3928 | Depth Tubing | 3865 | |
| Natural Prod. Test: bbls.oil, bbls water in hrs, min. Size Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Choke load oil used): 110 bbls.oil, bbls water in 24 hrs, Omin. Size GAS WELL TEST - GAS WELL TEST - Gatural Prod. lest: not yet available. Sur Fret Sax Test After Acid or Fracture Treatment: MCF/Day; Hours flowed Choke Size Method of Testing (pitot, back pressure, etc.): Test After Acid or Fracture Treatment: MCF/Day; Hours flowed Choke Size Method of Testing: 5-1/2# 3942 130 Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, an sand): 61,005 gallons oil and 75,000 pounds sand (250 gallons broasing Tubing Date first new oil run to tanks 7-26,59 Gil Transporter El Paso Natural Gas Products Company Choke Size oil run to tanks 7-26,59 Gold Transporter El Paso Natural Gas Products Company | | | | | | | | | · | | |
| Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of the control of the co | L | K | J | I | | | | | | | Choke |
| No. 10 P load oil used): 110 bbls.oil, 0 bbls water in 24hrs, 0min. Size Flewed thru open 2" tubing. GAS WELL TEST Gas oil ratio not yet available. McF/Day; Hours flowed Choke Size Method of Testing (pitot, back pressure, etc.): Test After Acid or Fracture Treatment: MCF/Day; Hours flowed Choke Size Method of Testing: Choke Size Method of Testing: 5-1/2" 3942 130 Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 61.005 gallons oil and 75.000 pounds and (250 gallons broads) Casing Tubing Date first new oil run to tanks 7-26-59 Oil Transporter Il Paso Matural Gas Products Company | | | | | | | | | | | |
| Section 13 Section 13 Section 13 Choke Size Method of Testing (pitot, back pressure, etc.): Sure Free Sax Test After Acid or Fracture Treatment: Choke Size Method of Testing: Method of Testing: Choke Size Method of Testing: Method of Testing: Choke Size Method of Testing: Method of Testing: Sax Test After Acid or Fracture Treatment: Choke Size Method of Testing: M | M | N | + - | | | | | | | _ Chol | (e |
| Section 13 Gas well Test Gas oil ratio not yet available. Natural Prod. Test: Method of Testing (pitot, back pressure, etc.): Test After Acid or Fracture Treatment: McF/Day; Hours flowed Choke Size Method of Testing: Choke Size Method of Testing: McF/Day; Hours flowed Choke Size Method of Testing: Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): Sand): 61.005 gallons oil and 75.000 pounds and (250 gallons by Date first new oil run to tanks 7.26.59 Gil Transporter El Paso Natural Gas Products Company | | 14 | " | • | load oil use | ed): <u>110 </u> | ls,oil, U | _bbls water in | hrs, | min. Size | · |
| Method of Testing (pitot, back pressure, etc.): Size Feet Sax Test After Acid or Fracture Treatment: MCF/Day; Hours flowed Choke Size Method of Testing: 5-1/2** 3942 Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 5-1/2** 3942 Casing Tubing Date first new Casing Press Oil run to tanks 7-26-59 Cil Transporter R Paso Hatarral Gas Products Company | | | | | GAS WELL TES | <u>sī - </u> | - | | | | |
| Method of Testing (pitot, back pressure, etc.): Size Feet Sax Test After Acid or Fracture Treatment: MCF/Day; Hours flowed Choke Size Method of Testing: 5-1/2** 3942 Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 5-1/2** 3942 Casing Tubing Date first new Casing Press Oil run to tanks 7-26-59 Cil Transporter R Paso Hatarral Gas Products Company | Seet | ion 1 | 13 | | Gas of 1 : | ratio not y | st available | y; Hours flowed | Chok | ce Si ze | |
| Sire Feet Sax Test After Acid or Fracture Treatment: MCF/Day; Hours flowed 8-5/8* 202 160 Choke Size Method of Testing: 5-1/2* 3942 130 Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 61.005 gallons oil and 75.000 pounds sand (250 gallons by Casing Tubing Date first new Oil run to tanks 7-26.50 Company Gil Transporter Ki Paso Hatural Gas Products Company | hibing | Casing | and Ceme | nting Reco | | | | | | | |
| 8-5/8 202 160 Choke Size Method of Testing: 5-1/2 3942 130 Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 61,005 gallons oil and 75,000 pounds sand (250 gallons broading Tubing Date first new Oil run to tanks 7-26-50 down acid) Coil Transporter El Paso Natural Gas Products Company | - • | • | | | | | | | | | |
| Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 61,005 gallons oil and 75,000 pounds sand (250 gallons by Casing Tubing Date first new oil run to tanks 7-26.59 Cil Transporter El Paso Hatharal Gas Products Company | | 440 | | -/- | 1 | | | | | | |
| sand): 61,005 gallons oil and 75,000 pounds sand (250 gallons br Casing Tubing Date first new oil run to tanks 7-26.50 down acid) Oil Transporter El Paso Hatural Gas Products Company | 8-5/ | /8# | 202 | 160 | CHOKE SIZE | we choo | or restring. | | | | |
| sand): 61,005 gallons oil and 75,000 pounds sand (250 gallons br Casing Tubing Date first new oil run to tanks 7-26.59 down asid) Oil Transporter El Paso Natural Gas Products Company | 5-1/ | /2" | 3942 | 130 | Acid or Frac | cture Treatment | (Give amounts of m | naterials used, | such as acid | , water, oil | , and |
| Casing Tubing Date first new oil run to tanks 7-26-59 down asid) Oil Transporter Kl Paso Natural Gas Products Company | | | | | sand): 61.0 | 005 gallons | oil and 75,0 | 000 pounds | sand (250 | gallens | bre |
| Oil Transporter Ki Pago Natural Gas Products Company | 2-3/ | | 3864 | Carda ere | Casing Press | Tubing Press• | Date first r | new tanks_ 7_26_ | don | m acid) | |
| | 3/ | | · · · · · · · · · · · · · · · · · · · | | | | | | | | |
| Gas Transporter Mone | | | | ·• · · · | i. | | | | | | |
| emarks: Completed as flewing oil well Horseshoe Gallup Field July 27, 1959. Potential to | , X. | Seas (2007) | 5,11,060 | | | | Gallun Piel | d July 27 | 1959. F | otential | tes |
| | ANT | 2/1 | 1777 | of 5-1/ | 2 OD. 5.0 | 12" ID, 14 | pound easing | and 3864 | of 2-3/8 | OD, 1.9 | 95* |
| July 27, 1959, flowed 82 barrels oil in 18 hours or at rate of 110 barrels oil per day includes WAZ of 5-1/2 OD, 5.012 ID, 14 pound easing and 3864 of 2-3/8 OD, 1.995 | 4.7 | - DOUB | d- tabi : | RE | • | | | | | | · · · · · · · · · · · · · · · · · · · |
| Includes 3942 of 5-1/2 OD, 5.012 ID, 14 pound easing and 3564 of 2-3/8 OD, 1.995 | I h | ereby, c | ertify th | at the info | ormation given | above is true | and complete to t | the best of my | knowledge. | of[' | |
| Includes 3942 of 5-1/2 on, 5.012 ID, 14 pound easing and 3864 of 2-3/8 OD, 1.995 4.7 pound tabing. I hereby certify that the information given above is true and complete to the best of my knowledge. | pprove | d | | JUE 3 0 1 | 1959 | , 19 | Pan America | Company (| m | 410L | 1 |
| I hereby certify that the information given above is true and complete to the best of my knowledge. JUL 3 0 1959 1 Pan American Petroleum Corporation | 2 | | · . | | | | _ | AL SIGNED BY | 1. | 111 200 | ~ |
| I hereby certify that the information given above is true and complete to the best of my knowledge. JUL 3 0 1959 Pan American Petroleum Corporation (Company or Operator) ORIGINAL SIGNED BY | | OIL (| CONSE | RVATION | COMMISSIO | ON | By:GL. | ··Hamilton ····· | ature) | | 159 |
| I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. Pan American Petroleum Corporation (Company or Operator) ORIGINAL SIGNED BY | 1 | | | | ~ · | - | mu imaa fi | l aute | 1011 | - CON. (| OM. |
| I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. Pan American Petroleum Corporation ORIGINAL SIGNED BY OIL CONSERVATION COMMISSION By: G. L. Hamilton, Conservation OIL CON. CON. | • | | | 1 | | | Title Atwa y. Send | Communicatio | ns regarding | "HST. 3 | |
| I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. (Company or Operator) ORIGINAL SIGNED BY By: G. L. Hamilton, Gignature) OIL CON. CON. Original Signed Emery C. Arnold Title Area Clerk Send Communications regarding well to: 3 | itle | | | | · 3. | | | | | THE RESERVE OF THE PERSON NAMED IN | 4. |
| I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the | | | | | | | NamePanA | merican Pe | troleum Co | rperatio | M |
| I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. I hereby certify that the information given above is true and complete to the best of my knowledge. Pan American Petroleum Corporation ORIGINAL SIGNED BY OIL CONSERVATION COMMISSION By: G. L. Hamilton Coll CON. CON. | | | | | | | Address Box. 4 | \$7. Farming | gton, New | Mexico | |

| | | | ٠. | | |
|-----|--|-----------------------|------|--|--|
| • | OIL CONSERVA | TION COMMIS | BIQN | | |
| | AZTEC DIS | TRICT OFFICE | | | |
| | No Carries Rece | No Carries Received 4 | | | |
| | pist | REUTION | | | |
| | | NO. | | | |
| | Salar Sa | ./ | | | |
| · · | A STATE OF THE STA | | | | |
| | | | | | |
| | Frate Land Office | | | | |
| | J. 3. 0 3 | | | | |
| | Transparter | | | | |
| | File | | - | | |
| • | | | | | |