OIL CONSERVATION COMMIS)N Santa Fe, New Mexico

REQUEST FOR (OIL) - (CLS) ALLOWABLE

It is necessary that this form be submitted by the operator before an initial allowable will be assigned to any completed oil or gas well. Form C-110 (Certificate of Completion ance and Authorization to Transport 0il) will not be approved until Form C-105 - QSF QH ed

with the Commission. Form C-104 is to be submitted in triplicate to the office to which Form C-101 was sent. Two copies will be retained there and the other submitted to the Proration Office, Hobbs, New Mexico. The allowable will be assigned effective 7:00 a.m. on date of completion, provided completion report is filed during month of completion.

RECEIVED

BAR 1 5 1952

| mi-a aamala | tion dat | c shall | be that date in the case of must be reported on 15.025 | f an oil well when oil is | s delivered t. |
|--------------------|-------------------|--|--|-----------------------------------|-------------------|
| | | Hobbs. N | ev Mexico | 3-11-52 | |
| | | Plac | e | Duco | |
| | | | IN ALLOWABLE FOR A WELL KNO | Let 12 | |
| | | | Lease Wel | | |
| section | 2 | r. 218 , | R. 37-8 , N. M. P. M. Under | ignated Pool Lea | County |
| Please ind | | | Elevation 3497 W Spud | | |
| | n- | -37- E | Total Depth 8015 | INCHE DOD 8005 | |
| x | | 1 | Top Oil Pay 7661 Initial Production Test: | Top Water Pay Pump Flow 299.75 | (BOPD of |
| | | 1 | Based on 200 75 Bbls. Oil | | |
| | | | Method of Test (Pictors | | |
| | 300 | 3 2 5 | Size of choke in inches_ | 16/64* | |
| | | | Tubing (Size) 2 3/8" | @ 700 4 | • Feet |
| | | | Tubing (Size) 2 310" | Section 1 | |
| | | T | Pressures: Tubing 50 Gas/011 Ratio 948 | Casing | .0 |
| | | | Gas/Oil Ratio | Gravity 44. | L ACL |
| | | | Casin | 698-7984 (152 net feet) | |
| Unit lett | ter: | <u>. </u> | • | Show of Oil.Gas | |
| - | | | Acid Record: | | |
| Casing & | C e mentin | g Record | Gals to Gals to | S/ | |
| Size | Feet | Sax | Galsto | S/ | |
| | | | Shooting Record. | S/ | |
| 13 3/8" | 211 | 250 | Ots to | S/ | |
| 8 5/8" | 3140 | 2000_ | QLS to | S/ | |
| 0 3/0" | 3140 | 2000 | Qts to | S/ | |
| 5 1/2* Liner | 8014 | 850 | Natural Production Test: | Pumping 299.7 | 15 Flowing |
| | | | Test after acid or shot: | Pumping | Flowing |
| Please in | dicate l | elow For | mation Tops(in conformance | | |
| | 5 | Southeast | ern New Mexico | Northwestern New | |
| T. Anhy_ | | | T. Devonian | | |
| T. Salt_ | | | | | |
| B. Salt _ | | | | | |
| T. Yates T. 7 Rive | | | TO MOVOO MAKE 1-4944 | T. Cliff House | |
| T. Queen_ | | | _ T. Ellenburger Line 2001 | ((Meneree | |
| T. Graybu | ırg | | T. Gr. Wash | T. Point Lookout | |
| T. San Ar | idres | | _ T. Granite | | |
| T. Glorie | ta 53 (| 73 (-1806 |) T | | |
| T. Drinks | | | | T. Penn | |
| T. Tubbs | | | T | T | |
| T. Penn | | 7,7 | T | | |

Т.

T. Miss_

| | Remarks: | New completion. | |
|---|---------------------------------------|--------------------|-----------------------------|
| | <u></u> | | |
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| | e e e e e e e e e e e e e e e e e e e | | |
| | | | Shell Oil Company |
| | | | Company or Operator |
| | | _ | 00/ |
| : | <i>f</i> | By: | Signature Signature |
| | | Positio | n: Division Exploitation En |
| | Cond | | |
| | send communication | ons regarding well | to: |
| | - | Name: | Shell Oil Company |
| | | Address | Box 1957, Hebbs, Nev Nex |
| | | | |
| | APP | ROVED | 3-13,1952 |
| | OIL | | • |
| | | | ON COMMISSION |
| | . By: _ | of years | raup |
| | Ti t] | e: Oil | & Gas inspector |
| | | V . | , |
| | | | |
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. ... W MEXICO OIL CONSERVATION C ... AMISSION

MISCELLANEOUS REPORTS ON WELL

Submit this report in triplicate to the Oil Conservation Commission District Office within en days after the work specified is completed. It should be signed and filed as a report on beginning drilling operations, results if the complete of casing shut off, result of plugging of well, and other important operations, even though the work was with the commission. See additional instructions in the Rules and Regulations of the Commission 885-OFFICE

| | | | OTTICE |
|---|---------------------------|------------------------------------|-----------------------|
| Indicate nature o | f report by checking belo | ow. | |
| REPORT ON BEGINNING DRILLING OPERATIONS | REPORT ON | REPAIRING WELL | |
| REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL | | PULLING OR OTHERV G CASING | VISE |
| REPORT ON RESULT OF TEST OF CASING SHUT-OFF | REPORT ON | | |
| REPORT ON RESULT OF PLUGGING OF WELL | REPORT ON PE | RFORATING CASING | x |
| | March 6, 1952 | Hobbs. | New Mexico |
| ************************************** | Date | | Place |
| Shell Oil Company Company or Operator Lot 12 North Hare Pool | State Lease 21-5 | Well No. 11 | in th |
| The dates of this work were as follows: | | | • |
| Notice of intention to do the work was (***********) submitte | | | |
| and approval of the proposed plan was (************) obtained. | | | |
| DETAILED ACCOUNT OF WO | ORK DONE AND RESUL | TS OBTAINED | |
| Perforated $5\frac{1}{8}$ " casing opposite Mc 7800! - 7850!, and opposite Connel jet shots per foot. | Kee Sand from 769 | 8' - 7752', 7764 - 7984' with 4 | - 77861. - 10 gram |
| | | | |

| Witnessed by J. K. Pevehouse | Shell Oil Company Production Fores |
|---------------------------------------|--|
| Name | Company Title |
| APPROVED: OIL CONSERVATION COMMISSION | I hereby swear or affirm that the information given above is true and correct. |
| You yearbrough | Name L. E. Slagle LE Slagb |
| Name Off & Gos Unspector | Position Division Mechanical Engineer |
| Title | Shell Oil Company Representing |
| Dete 127 14 1952 . 19 | Box 1957. Hobbs. New Mexico |

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| NEW MEXICO | O OIL CONSERVATION CO | OMMISSION | and the second | |
|--|---|--|--|-----------------------------------|
| And the second s | SANTA FE, NEW MEXICO | The state of the s | | - 1 |
| MISCH | ELLANEOUS NOT | ICES | A Commission of the Commission | |
| Submit this notice in triplicate to the Oil Corbegin. A copy will be returned to the sende advisable, or the rejection by the Commission and work should not begin until approval in the Commission. | er on which will be given the a | pproval, with any : i. The plan as appr | modifications co | nsidered followed, tions of |
| Indicat | e nature of notice by checking b | elow: | Control of the Contro | |
| NOTICE OF INTENTION TO TEST CASING SHUT-OFF | | NTENTION TO SE LLY TREAT WEL | | |
| NOTICE OF INTENTION TO CHANGE PLA | | NTENTION TO PU | | |
| NOTICE OF INTENTION TO REPAIR WEL | NOTICE OF 1 | NTENTION TO P | LUG WELL | |
| NOTICE OF INTENTION TO DEEPEN WE | | INTENTION TO | | x |
| | Hobbs, New Mexica | | arch 6, 1952 | <u>}</u> |
| OIL CONSERVATION COMMISSION, Santa Fe, New Mexico Gentlemen: | · | | <i>2</i> 000 | |
| Following is a notice of intention to do certa | ain work as described below at t | :he | | |
| Shell Oil Company Company or Operator | Lease State | Well No. | inI | ot 12 |
| | | Wanth Hama | | Field. |
| of Sec | 37-E., N. M. P. M., | | | |
| FULL DETA | * * | OF WORK | | |
| FULL DETA | County. ILS OF PROPOSED PLAN THE RULES AND REGULATION The casing opposite Mc 1 | OF WORK ONS OF THE CO | mmission | ı |

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LW MEXICO OIL CONSERVATION C. MMISSION

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission District Office within ten days after the work specified is completed. It should be signed and filed as a report on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

| | re of report b | y checking b | elow. | | |
|--|----------------|---|--------------------------------|----------------------------|--------------|
| REPORT ON BEGINNING DRILLING OPERATIONS | | REPORT O | N REPAIRING | WELL | |
| EPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL | | | N PULLING O | R OTHERWISE | |
| EPORT ON RESULT OF TEST OF CASING SHUT-OFF | x | REPORT O | N DEEPENING | 3 WELL | |
| EPORT ON RESULT OF PLUGGING OF WELL | | · · · · · · · · · · · · · · · · · · · | | | |
| | Narch | 5. 1952 | F | lobbs, New M | exice |
| ************************************** | | Date | | Place | |
| ollowing is a report on the work done and the results | | | | | |
| Shell Oil Company or Operator | State | Lease | Well No. | 11 | in the |
| Lot 12 of Sec. | 2 , T | 21_8 | , R | 37-E | N. M. P. M., |
| North Hare Pool | | Lea | | ·· | County. |
| After WOC 48 hours tested 5 | casing | with 1000 | psi. for | 30 minutes. | |
| After WOC 48 hours tested 52 Test OK. | casing | with 1000 | psi. for | 30 minutes. | |
| | esing | with 1000 | psi. for | 30 minutes. | |
| | cating | with 1000 | psi. for | 30 minutes. | |
| | casing | with 1000 | psi. for | 30 minutes. | |
| | esing | with 1000 | psi. for | 30 minutes. | |
| | casing | with 1000 | psi. for | 30 minutes. | |
| Test OK. | | Shell Oil | | P roduct1 | on Forema |
| Test OK. | | | | | ********* |
| itnessed by J. K. Pevehouse | S. | Company | Company Or affirm that | P roduct1 | le |
| itnessed by J. K. Pevehouse Name | I | hell Oil Company hereby swear | Company Or affirm that | Production The information | le |
| /itnessed by | I is | hell Oil Company hereby swear true and corr | or affirm that rect. L. E. S1 | Production The information | given above |

(EXICO OIL CONSERVATION CO.

SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified 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 OIL CONSERVATION GOLD Indicate nature of notice by checking below: NOTICE OF INTENTION TO SHOOT NOTICE OF INTENTION TO TEST CASING CHEMICALLY TREAT WELL SHUT-OFF NOTICE OF INTENTION TO PULL OR NOTICE OF INTENTION TO CHANGE PLANS OTHERWISE ALTER CASING NOTICE OF INTENTION TO PLUG WELL NOTICE OF INTENTION TO REPAIR WELL NOTICE OF INTENTION TO DEEPEN WELL March 3, 1952 Hobbs, New Mexico OIL CONSERVATION COMMISSION, Santa Fe, New Mexico Gentlemen: 3376 FWL and Following is a notice of intention to do certain work as described below at the..... Well No. 11 Shell 011 Company State Company or Operator .Field. N. M. P. M. Lea .County. FULL DETAILS OF PROPOSED PLAN OF WORK FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION Ran 52 casing liner and cemented at 8014 with 400 sacks of 4% gel mixed with 50 sames of strata crete, followed by 400 sacks of neat. Top of liner 2926'. Plug down 4:00 PM 3-3-52. Ran temperature survey after 12 hours and found top of cement at 34001. After WOC 48 hours will test casing. MAR 6 1 011 Company Warana Company or Operator Approved. except at follows: E. Slagle Division Mechanical Engineer Position ..

Send communications regarding well to Shell Gil Company Name . Box 1957 Address Hobbs. New Mexico