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| No. 2, from | | | | |
|--|---|---|--|---|
| Santa Fe, New Mercico REE REE WELL RECORD NON Mail to District Office, Oil Conservation Commission, to which Fefd CiOi was sent no later than twenty days after completion of well. Pollow instructions in Rules and Regulation of the Commission. Submit in QUINTUPLICATE. If State Lead submit & Copiese (Compary or Operator) Mail to District Office, Oil Conservation Commission, to which Fefd CiOi was sent no of the Commission. Submit in QUINTUPLICATE. If State Lead submit & Copiese (Compary or Operator) Mail to District Office, Oil Conservation Commission, to which Fefd CiOi was sent no of the Commission. Submit in QUINTUPLICATE. If State Lead submit & Copiese (Compary or Operator) Well No. 3. Same Comparison of the Commission Submit in QUINTUPLICATE. If State Lead submit & Copiese (Compary or Operator) Well No. 3. Same Completion of well. Policy instructions in Rules and Regulation of the Commission. Submit in QUINTUPLICATE. If State Lead the Oil and Gas Lease No. is E-51326 Ortiling Contractor Harvey. Yates Address. Not. 1, from 2138. Not. 4, from Not. 5, from Not. 2, from 2286 Not. 4, from Not. 5, from <th>}</th> <th>┉┼╌╌┤</th> <th>NEW MEXICO OIL CONSERVAT</th> <th>TION COMMISSION</th> | } | ┉┼╌╌┤ | NEW MEXICO OIL CONSERVAT | TION COMMISSION |
| WELL RECORD NOV 1 WELL RECORD NOV 1 Mail to District Office, Oil Conservation Commission, to which Pförff Elifi was sent noilter than twenty days after completion of well. Follow instructions in Rules and Regulation of the Commission. Submit in QUINTUPLICATE. If State Land subsit 6 Copies AREA NO ACTER Mail to District Office, Oil Conservation Commission, to which Pförff Elifi was sent noilter than twenty days after completion of well. Follow instructions in Rules and Regulation of the Commission. Submit in QUINTUPLICATE. If State Land subsit 6 Copies AREA NO ACTER Compary of Openion? Mail to District Office, Oil Conservation Commission, to which Pförff Elifi was sent noilter than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land the Copies Vell No. 3 in SW. ¼ of Sec. 23 T. 19-5 R. 28-E. NMPM E. Millinnan Queen-Grayburg Pool, Eddy County County Vell is 1659 feet from. FNL line and 330 feet from. F.WL line 4 Section 2.3 If State Land the Oil and Gas Lease No. is E-5136 line 19-26-60 , 19 Jamen of Drilling Contractor Harvey. Yates Not. Countract 19-26-60 , 19 | ┝╾┽╍┽╍┿╍┿ | | | |
| Mail to District Office, Oil Conservation Commission, to which Pédri Ci (i) was sent noil later than twenty days after completion of well. Pollow instructions in Rules and Regulation of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies ANEA 60 ACRES Mail to District Office, Oil Conservation Commission, to which Pédri Ci (i) was sent noil later than twenty days after completion of well. Pollow instructions in Rules and Regulation of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies Mester n - Yabes Mail co State (Company of Operator) (Loss) Vell No. 3 in S.W. ¼ of NW. ¼, of Sec. 23 T. 19-S R. 28-E, NMPM E. Millionan Queeen-Grayburg Pool, Eddy County Vell is 1650 feet from FNL line and 3 30 feet from FWL lin if Section 23 If State Land the Oil and Gas Lease No. is E-5136 Difficing Contractor Harvey. Yates brilling Commenced 9-18-60 19 Drilling was Completed 19-26-60 19 lame of Drilling Contractor Harvey. Yates Mester Scientificantial 10 10 Not. confidential .19 OIL SANDS OR ZONES 10 10 10 | ┝╌┼╌┼╌┼╌┼ | | | RECEIV |
| Image: Substrate office: Mail to District Office; Oil Conservation Commission, to which Feith Cills was sent no of the Commission. Substrict in QUINTUPLICATE. If State Substrate and Regulation of well. Follow instructions in Rules and Regulation of the Commission. Substrict in QUINTUPLICATE. Index state and AcRES Mail to District Office; Oil Conservation Commission. Substrict in QUINTUPLICATE. If State Land substrict & Cooplex Index state. state and Regulation of the Commission. Substrict in QUINTUPLICATE. If State Land substrict & Cooplex Western-Yaiss Mailco State (Compary or Operator) (Leare) Vell No. 3 , in SW ¼ of .NW ¼, of Sec. 23 , T. 19-5 , R. 28-E, NMPM E. Millman Queen-Gray burg Pool, Eddy Country Vell is 1650 feet from FNL line and 330 feet from FWL line if Section 23 If State Land the Oil and Gas Lease No. is E-5136 | | | WELL RECO | ORD NOV 1 1 1910 |
| LOCATE WELL CORRECT.T Western-Yates Malco State (Company or Operator) (Lease) Well No. 3 , in SW ½ of NW ½, of Sec. 23 T. 19-5 R. 28-E. NMPM E. Millman Queen-Grayburg Pool, Eddy Country Vell is 1650 feet from FNL line and 3 30 feet from FWL line if Section 23 If State Land the Oil and Gas Lease No. is E5336 <th></th> <th></th> <th>ater than twenty days after completion of well. Follow</th> <th>, to which Form C 101 was sent not v instructions in Rules and Regulations</th> | | | ater than twenty days after completion of well. Follow | , to which Form C 101 was sent not v instructions in Rules and Regulations |
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| lo. 1, from | Drilling Commenced | •18-60 | nd the Oil and Gas Lease No. is | 9-26-60 , 19, 19 |
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| Io. 2, from 2266 to 2272 No. 5, from to to Name charged from Name | Drilling Commenced? Name of Drilling Contract AddressArtesia. | If State La -18-60 Harve New Mexico t Top of Tubing Head | nd the Oil and Gas Lesse No. is | 9-26-69 , 19 |
| io. 3, from 2280 to 2286 No. 6, from to Name changed from Name changed from NESTEIN-YALLS to EXPERIMENT OF A Second Secon | Prilling Commenced? Tame of Drilling Contract AddressArtesia. Idevation above sea level a Not. confidenti | If State La •18-60 Harve New Mexico t Top of Tubing Head al., 19 | nd the Oil and Gas Lease No. is | 92669 , 19, 19 |
| IMPORTANT WATER SANDS WESTERN-YATERS to TREETY PROVIDENAL -Y Include data on rate of water inflow and elevation to which water rose in hole. effective December 31, 1962 Io. 1, from | Drilling Commenced | If State La •18-60 tor | nd the Oil and Gas Lesse No. is | 9-26-60 , 19. n given is to be kept confidential until |
| Io. 1, from | Drilling Commenced | If State La •18-60 tor | and the Oil and Gas Lease No. is | 92669 , 19. a given is to be kept confidential until |
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| No. 4, from | Drilling Commenced | If State La -18-60 tor. Harve New Mexico t Top of Tubing Head 1 | Ind the Oil and Gas Lesse No. is E-5136 | 9-26-60 , 19 a given is to be kept confidential until |
| | Drilling Commenced | If State La •18-60 tor | and the Oil and Gas Lesse No. is E-5136 | 9-26-60 , 19 a given is to be kept confidential until |
| | Drilling Commenced | If State La -18-60 torHarve New Mexico t Top of Tubing Head al | nd the Oil and Gas Lesse No. is | 9-26-69 , 19 n given is to be kept confidential unti |

| 8IZE | WEIGHT PEB FOOT | NEW OR USED | AMOUNT | KIND OF SHOE | CUT AND PULLED FROM | PEBFORATIONS | PURPOSE |
|---------------|--------------------|----------------|--------|-----------------|------------------------|---------------------------------------|----------------|
| 10-3/4" | 32.75 | New | 353' | Guide | | · · · · · · · · · · · · · · · · · · · | Surface |
| 7" | 17.00 | Used | 20951 | | Pulled | | Water Shut-off |
| $4 - 1/2^{H}$ | 11.60 | New | 2475' | Float | | 2266-72'. | Production |
| _ | | | | 1 | | 2280'-86', | |
| | | | | | | 2138'-50' | |

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|-----------------|-------------------|--------------|------------------------|----------------|----------------|-----------------------|
| 12" | 10-3/4" | 3531 | 75 | Pump & Plug | | |
| 811 | 7" | 2095' | Mudded | | | 20 sacks |
| 6" | 4-1/2" | 2475' | 120 | Pump & Plug | • | |

BECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Treated perforations 2266!-72! and 2280!-86! with 40,000 lbs. sand using 30 ball scalers and .05 lbs. Adomite per gallon. Set bridge plug at 2160!. Treated perforations 2138'-50' with 30,000 lbs. sand using .05 lbs. Adomite per gallon. Total lease crude used 802 bbls.

Result of Production Stimulation 150 bbl. oil, no water in 24 hours on 1/2" choke with 185 MCF

.

gas, GOR 1215

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

| | TOOLS | USED | | |
|----------------|--|-------------------|------------------------|------------|
| Rotary tools w | rere used from | feet, and from | feet to | feet. |
| Cable tools we | re used from Surface feet to 2620' | fect, and from | feet to | fcet. |
| | PBODU | TION | | |
| Put to Produc | ing. November 12 , 19 60 | | | |
| OIL WELL: | The production during the first 24 hours was | 52 barrels of li | quid of which | % was |
| | was oil; | water; and | 0 was sedimer | nt. A.P.I. |
| | Gravity | | - | |
| GAS WELL: | The production during the first 24 hours was | M.C.F. plus | l | barrels of |
| | liquid Hydrocarbon. Shut in Pressurclbs. | | | • |
| Length of Tin | ne Shut in | | | |
| PLEASE | INDICATE BELOW FORMATION TOPS (IN CONF | ORMANCE WITH GEOG | RAPHICAL SECTION OF ST | ATE): |
| | Southeastern New Mexico | | Northwestern New Mexic | xo |
| T Auto | | _ | | |

| Anhy | Т. | Devonian | Т. | Ojo Alamo |
|------------------|--|-------------|--|---|
| Salt | Т. | Silurian | т | Kirtland-Fruitland |
| 570 | Т. | Montoya | Т. | Farmington |
| Yates | Т. | Simpson | Т. | Pictured Cliffs |
| 7 Rivers | Т. | McKee | Т. | Menefee |
| Queen | Т. | Ellenburger | Т. | Point Lookout |
| Grayburg. 2056 | Т. | Gr. Wash | Т. | Mancos |
| San Andres. 2558 | Т. | Granite | Т. | Dakota |
| | | | | |
| Drinkard | Т. | | Т. | Penn |
| | | | | |
| | | | | |
| Penn | Т. | | Τ. | |
| Miss | Т. | | Т. | |
| | Salt 405 Salt 570 Yates 790 7 Rivers 1200 Queen 1684 Grayburg 2056 San Andres 2558 Glorieta Drinkard Tubbs Abo Penn Penn | Salt | Salt 405 T. Silurian Salt 570 T. Montoya Yates 790 T. Simpson 7 Rivers 1200 T. McKee Queen 1684 T. Ellenburger Grayburg 2056 T. Gr. Wash San Andres 2558 T. Granite Glorieta T. T. Drinkard T. T. Tubbs T. T. Abo T. T. Penn T. T. | Anhy. T. Devonian. T. Salt 405 T. Silurian. T. Salt 570 T. Silurian. T. Yates. 790 T. Simpson. T. 7 Rivers. 1200 T. McKee. T. Queen. 1684 T. Ellenburger. T. Grayburg. 2056 T. Gr. Wash. T. San Andres. 2558 T. Granite. T. Glorieta. T. T. T. T. Drinkard T. T. T. T. Abo. T. T. T. T. Miss. T. T. T. T. |

FORMATION RECORD

| | | Feet Formation | From | То | Thickness in Feet | Formation |
|---|--|---|--|--|---|---|
| 180 195 205 355 560 760 850 1000 1050 1110 1200 1350 1550 | 180 13 195 1 205 1 355 15 560 20 760 20 850 9 000 15 050 5 110 6 200 9 350 15 550 20 600 5 | 5 Anhydrite 0 Shale & gravel 0 Red shale 5 Sait 0 Anhy, dolo, & red shale 0 Anhy, dolo, red & gray shad 0 Anhy, red shale, red & gray shale 0 Anhy, dolo & red shale 0 Anhy, red shale 0 Anhy & red shale 0 Anhy, red & gray sand 0 Dolo, red & gray sand 0 Dolo, 1/3 pinky, anhy | 2160 2270 2340 2400 2440 2460 2580 | 1730 1750 1750 1950 2000 2030 2160 2270 2340 2400 2440 2460 2580 2620 TD | 40 20 40 30 130 50 30 130 130 130 130 130 120 40 20 120 40 2620' | Red & gray sand Dolomite Dolomite red & gray sand Dolomite Dolomite & gray sand Dolomite & gray sand Dolomite & gray sand Gray sand Dolomite and gray sand Dolomite Gray sand Dolomite & gray sand Dolomite & gray sand Dolomite & gray sand |

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

| Company or Operator. | Vestern-Yates |
|----------------------|---------------|
| Name BAA | erenpok |
| 7 | |

November 12, 1960

Address P. O. Box 427, Artesia, New Mexico

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Posision Title Engineer