| OIL SANDS OR ZONES No. 1, fromto | FORM C | -105 N. | | | NEW ME | | | | NON |
|--|------------------|---------------------|-------------------------|------------|-------------------|-------------|---------------------|-------------------------|----------------|
| Mail to Oll Conservation Communican, Santa Fe, New Mexico, or its proper sect ast more than twenty days after completion of well, Follow Instructions in the Bala and Bergliakobas of the Communican, Edited questionable data by following it with (1). SUBMIT IN TRIFLICATE. AREA 400 ACRES LOCATE WELL CORRECTLY Magnetic Correctly Magnetic Performance Company Magnetic Performance Company Magnetic Correctly Magnetic Performance Company Magnetic Performance Company Mail is 0980 fost working to write (1). SUBMIT IN TRIFLICATE. Company or Operator Well No. In Still, of Sec. Well No. Its assignment No. It patented land the owner is Stephenia-Estate Address Magnetic Constructions is Magnetic Constructions is Address Magnetic Constructions is Stephenia-Estate Address Magnetic Constructions is Magnetic Constructions is Magnetic Constructions is Magnetic Constructions is Stephenia-Estate Address Magnetic Constructions is Magnetic Constructins Magnetic Constructi | | | | 1 | TATANA' MEL | | | | SIUN |
| AREA 960 ACRES AREA 960 ACRES COLATE WILL CORRENTLY Mail to Oil Conservation Commission. Santa Fe, New Mexico, or its preper acent not more than twenty days after completion of well. Follow Instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (7). SUBNIT IN TRIFICATE. Magnolia Petroleum Company Stophenn-State Company or Operator Lange Well No.1 tn <sh 4="" of="" sec.24<="" td=""> T. 21-8 R. 27-5. N. M. P. M. WILDCAT Field, dot Sec.24 Well to 1 tn<sh 4="" of="" sec.24<="" td=""> T. 21-8 R. 27-5. N. M. P. M. WILDCAT Field, dot Sec.24 Well to 1 tn<sh 4="" of="" sec.24<="" td=""> T. 21-8 R. 27-5. N. M. P. M. WILDCAT Field, dot Sec.24 Well to 1980! feet works of the State into and 660 feet State of the St</sh></sh></sh> | | | | | | San | la fo, new Mexi | ţĊŌ | |
| Mail to Oli Conservation Commission. Santa Fe, New Mexico, or its preper acent not more than twenty days after completion of well. Follow Instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBHIT IN TRIFLOATS. AREA 860 ACRES LOCATE WILL CORRENTLY Magnolia Petroleum Company Stophenn-State Company Stophenn-State Well No. 1 In Stophenn-State Company Well No. 1 In Well No. 1 Stophenn-State Company of Operator Long Court Well No. 1 In Stophenn-State Well No. 1 In Stophenn-State Court Well No. 1 In Stophenn-State Court Well No. 1 In Stophenn-State Court Well In Description of Description of the Stophenn-State Address Milling of the Stophenn-State If patented land the out and gas lease is No. Address Address Milling transfer, Termit, | | | | | | | | • | |
| 13900 Mail to Oll Conservation Commission, Santa Fe, New Merkes, or its preper agent not more than twenty days after completion of well, Picker Status in the Rules and Regulations of the Commission. Indicate questionable data by following it with (7). SUBMIT IN TRIPLICATE. ARBA 600 ACRES LOORRENCTLY Magnolia Petroleum Company Stepheno-Estate Company or Operator Leas. T. Zl-S 372-4 | | | | | | | WELL RECO | RD | |
| AREA 600 ACRES JOCATE WELL CORRECTLY AREA 600 ACRES JOCATE WELL CORRECTLY Magnolia Petroleum Company Staphone-Estate Well No. In the State and Regulations of the Commission. Indicate questionable data by following it with (7). SUBNIT IN TRIFICIATE. Well No. In the State and Regulations of the Commission. Indicate questionable data by following it with (7). SUBNIT IN TRIFICIATE. Well No. In SH/4 of Sec. Well No. It patented land the owner is Stephone-Estate Address Magnolia Petroleum Company Address Portilling commenced March 21, If Socard Name of drilling contractor J. C. Grain No. 4, from No. 2, from No. 2, from < | 60% | | | | | | | | |
| AREA 560 ACRES JOCATE WELL CORRESTLY AREA 560 ACRES LOCATE WELL CORRESTLY Main to 01 Conservation Commission. Indicate questionable data by following it with (1). SUBMIT IN TRIFLICATE. Magnolia Petroleum Company Stephene-Briate R. 37-E., N. M. P. M., WILDCAT Field, Leas Well No. In SH/4 of Sec. Zese T. 21-S Woll is 1980' feet with South into and 660 feet Set of the basis line of Seo. 24 Court Court Well No. In SH/4 of Sec. Address Fillog. Woll is 1980' feet with South into and 660 feet Set of the basis line of Seo. 24 Court Court If State land the oil and gas lease is No | 1980 | ┫───┤───┤ | | | | | | | |
| AREA 660 ACRES LOCATE WELL CORRECTLY Magnolia Petroleum Company Stephene-Estate Company or Operator Lease Well No. in SH/4. of Sec. 24, T. 21-8 R. Josth Stephene-Estate Company Lease Company Icease Well No. Im SH/4. of Sec. 24, T. 21-8 R. JOSOF feet well for the South Stephene-Estate Company Lease Company Well is 19800 feet well Stephene-Estate Address Magnolia Petroleum Company Address Magnolia Petroleum Company Address Magnolia Petroleum Company Address Magnolia Petroleum Company Address Dulls, Terrai If State land the owner is Stephene-Estate Address Magnolia Petroleum Company Address Dulls, Terrai If Government land the permittee is | | ┥━╍┤━━┫━━╍┤╴ | | 81 | ent not more | than twenty | days after completi | on of well. Follow inst | ructions |
| LOCATE WELL CORRECTLY Magnolla Petroleum Company Stephens-Estate Company or Operator Lease Well No. Lease Magnolla Petroleum Company Address Bix 727, Kernit, Teres If Government land the owner is Stephens-Estate Address Bix 727, Kernit, Teres Drilling commenced March 21, 19 -52. Drilling was completed Miy 30, 19 -2 OIL SANDS OR ZONES No. 1, from to No. 4, from to No. 4, | | APEA 640 ACT | | | | | | | le data |
| Lease Veil No Lease MilDCaT Field, Lease Court Weil is 2080f feet work of the South is and fast ine of Soc. 24 If patented land the owner is. Stephens-Estate Address Michita Polls, Texa; If patented land the owner is. Stephens-Estate Address Michita Polls, Texa; If patented land the owner is. Mignalia Petroleum Company Address But 727, Lemmit, Texa; If a Court and the permittee is. Address Dillas, Tex | LOCA | TE WELL CO | RECTLY | | | | | | |
| Lease Weil No Lease R. 37-5 N. M. P. M. WILDCAT Field, Lease R. 37-5 N. M. P. M. WILDCAT Field, Lease Weil is 2020 feet work to South and and assignement No. Weil is 2020 feet work to South and assignement No. If patented land the owner is 3tephene-Estate Address Wichtita Falls, Texa; If gatented land the opernitive is . Address Wichtita Falls, Texa; If gatented land the opernitive is . Address Wichtita Falls, Texa; Magnolia Petroleum Company Address Bux 727, Kernit, Texa; Drilling commenced March 21, 19 - 52. Drilling was completed May 30, 19 - 4 Name of drilling contractor J. G. Grein Address Drillag, Texa; OIL SANDS OR ZONES No. 1, from to No. 4, from No. 2, from to No. 6, | | Mag | nolia Petr | roleum | Company | | Stephe | ns-Estate | |
| Weil is 1980' feet South ine and 660 feet feet ine of 580. 24 If State land the oil and gas lease is No. Assignement No. | | | | | | | | | |
| Weil is 1980' feet South ine and 660 feet feet ine of 580. 24 If State land the oil and gas lease is No. Assignement No. | R. 37 | 7-36 , N. M. | Р. М., | WILD | CAT | Field, | Ia | | County. |
| It State land the oil and gas lease is No | Well is_ | 1980f feet | North t south of the | South | ne and 6 | 60 feet | of the East | st line of Sec. 24 | |
| if Government land the permittee is | If State | | | | | | | | |
| f Government land the permittee is | f paten | ted land the | owner is | Ste | ph ens-E s | tate | , Addre | ess Milchita Fal | ls. Teras |
| Drilling commenced March 21, 19_52. Drilling was completed May 30, 19_4 Name of drilling contractor J. C. Crain Address Dullas, Terras Elevation above sea level at top of casing 3426 feet. 19_0 Che information given is to be kept confidential until 19_0 19_0 OIL SANDS OR ZONES 19_0 19_0 No. 1, from to No. 4, from to No. 2, from No. 6, from to 10_0 No. 3, from to No. 6, from to No. 1, from to No. 6, from to No. 3, from to No. 6, from to No. 1, from to feet. 10_0 No. 3, from to feet. 10_0 No. 1, from to feet. 10_0 No. 2, from to feet. 10_0 No. 3, from to feet. 10_0 feet. No. 4, from to feet. 10_0 feet. 10_0 No. 4, from to feet. 10_0 feet. 10_0 | | | | | | | | | • |
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| Name of drilling contractor J. C. Grain , Address Dillag, Texas Elevation above sea level at top of casing 3426 feet. The information given is to be kept confidential until | | | | | | | | - | • |
| The information given is to be kept confidential until 19 OIL SANDS OR ZONES No. 1, from to No. 4, from to No. 2, from to No. 5, from to No. 3, from to No. 6, from to No. 3, from to No. 6, from to IMPORTANT WATER SANDS IMPORTANT WATER SANDS Include data on rate of water inflow and elevation to which water rose in hole. No. 1, from to No. 1, from to feet. feet. No. 3, from to feet. feet. No. 3, from to feet. feet. No. 4, from to feet. feet. No. 4, from to feet. feet. No. 4, from to feet. feet. CASING RECORD | | | | | | | | · · · · · · | • |
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| No. 1, from | F he info | rmation given | n is to be kep | t confider | ntial until _ | | | | 19 |
| No. 2, from to No. 5, from to No. 3, from to No. 6, from to IMPORTANT WATER SANDS include data on rate of water inflow and elevation to which water rose in hole. No. 1, from to feet. No. 2, from to feet. No. 3, from to feet. No. 4, from to feet. Vo. 4, from to feet. VEIGHT THREADS KIND OF CUT & FILLED PERFORATED | | | | | OIL SAN | bs or zo | NES | | |
| No. 3, from to No. 6, from to to Mater inflow and elevation to which water rose in hole. No. 1, from to to feet. No. 2, from to feet. No. 3, from to feet. No. 4, from to to Mater to feet. No. 4, from feet. No. 4, fro | No. 1, fr | o m | t | 0 | | No. 4, fr | om | to | · · · |
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| CASING RECORD WEIGHT THREADS KIND OF CUT & FILLED PERFORATED PURPOSI | No. 3, f | rom | ····· | | tò | | fe | et | |
| WEIGHT THREADS KIND OF CUT & FILLED PERFORATED PURPOSE | No. 4, f | ro m | | | to | | fe | et | |
| | | | | | CASIN | G RECORD | • | | |
| | SIZE | | THREADS PER INCH | MAKE | AMOUNT | | | PERFORATED FROM TO | PURPOSE |
| 10-3/4 32-85# 8 VI REM 3291 HONGO | 10-3/ | 32.854 | 8 VT | Gr *B* | 3201 | HOICo | | | Surface |

7-5/8 24.00# 8 Rif H-40 3145* HOMCo -- -- -- -- Intermediate 5-1/2 16.87# Hydrill J-55 4481* HOMCo -- 29848 2085 011 7035 7059

MUDDING AND CEMENTING RECORD

| O. m lo | 7-5/8 | 3145 | 1155 | Pump & Plug | | |
|---------|-------------------|-----------|------------------------|-------------|-------------|--------------------|
| 15* | 10-3/4 | 329 | 250-25 | Pump & Plug | | |
| | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |

| 6-3/4 | 5-1/2 | 7481 | 724-66 50 | Pump & Plu | 8 | | |
|------------|--------------|--|-------------------------------|--------------------------------|-----------------------------|--------------------------|--------------------------|
| <u></u> | ······ | | | PLUGS AND AD | APTERS | ······ | |
| Heaving | plug-—Ma | iterial | | Length | | Depth S | et |
| Adapters- | -Materia | 1 | | ßize | | | |
| | | | RECORD OF SH | IOOTING OR C | | | |
| SIZE | SHELL USED | | EXPLOSIVE OR CHEMICAL USED | QUANTITY | DATE | DEPTH SHOT OR TREATED | DEPTH CLEANED OU |
| | | | Acid | 4000 Gal. | | 7168-98 | |
| | | | Acid | 38000 Gal. | | 7035 -69 | |
| Rotary too | ols were u | ised from | l tests or deviation | TOOLS USI ot to 7481 | ade, submi ED feet, a | t report on separate | feet to |
| Cable tool | s were u | sed from. | fee | t to | feet, a | nd from | _teet tof |
| | | | | PRODUCTIO | DN | | |
| | | | 7-10-52 | | | | |
| | | | | | | | .% was oil; e = e |
| emulsion;. | | • % w | ater; and <u> </u> | % sediment. | Gravity, I | Be 39,5 ® | e 60° |
| If gas wel | l, cu. ft. j | per 24 ho | urs | Gallo | ons gasoline | e per 1,000 cu. ft. c | f gas |
| Rock pres | sure, lbs. | per sq. i | n | | | | |
| | | | | EMPLOYER | S | | |
| | | ······································ | 19 | Driller | | | , Drill |
| | | | 19 - 440 | , Driller | | | , Drill |
| | | | FORMATI | ON RECORD O | N OTHER | SIDE | |
| I hereby s | swear or | affirm th | FORMATI | ON RECORD O | N OTHER is a comp | SIDE | cord of the well and |

| Subscribed and sworn to before me this 28th | Kermit, Texas July 24, 1952 |
|---|---|
| day of 19 | Name <u>ualeolulkelle</u> |
| Left Line CC | PositionDistrict Superintendent |
| Notary Public | Representing Magnolia Petroleum Company Company or Operator. |
| My Commission expires | AddressBor 727 Koundt Torres |

FORMATION RECORD

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| | | | RMATION RECORD |
|---------------|---------------|----------------------|--|
| FROM | то | THICKNESS IN FEET | T FORMATION |
| 0 | 18 | 18 | Surface Caliche |
| 18 | 1210 | 1192 | Red Bed |
| 1210 | 1373 | 163 | Red Bed and Shells |
| 1373 | 1495 | 122 | Red Rock and Anhydrite |
| 1495 | 1995 | 500 | Selt and Shells |
| 1995 | 2534 | 539 | Salt and Anhydrite |
| 2534 | 3125 | 591 | Anhydrite |
| 31.25 | 3244 | 119 | Lime |
| 3244 | 3362 | 118 | Line and Anhydrite |
| 3362 | 3730 | 368 | Lime |
| 3730 | 3780 | 50 | No Formation Logged |
| 3780 | 3987 | 207 | Line |
| 3987 | 4026 | 39 | No Formation Logged |
| 4026 | 4988 | 962 | LAne |
| | | 50× | |
| 4988 | 50 53 | - | No Formation Logged |
| 5053 | 5133 | 80 | Lime |
| 5133 | 5185 | 52 | No Formation Logged |
| 5185 | 5607 | 422 | Line |
| 5607 | 5655 | 48 | No Formation Logged |
| 5655 | 5681. | 26 | Lime |
| 5681 | 5 738 | 57 | Cored |
| 5 738 | 5 73 9 | 1 | No Formation Logged |
| 5 73 9 | 5755 | 16 | Cared |
| 5 755 | 5812 | 57 | Cored . |
| 581.2 | 5871 | 59 | Cared |
| 5871 | 5892 | 21 | No Formation Logged |
| 5892 | 6084 | 192 | Line |
| 6084 | 6125 | 41 | No Formation Logged |
| 6125 | 6220 | 95 | Line |
| 6220 | 6279 | 59 | Cored |
| 6279 | 6338 | 59 | Cored |
| 6338 | 6397 | 59 | Cored |
| 6397 | 6400 | 3 | No Formation Logged |
| 6400 | 7068 | 668 | Line |
| 7068 | 71.27 | 59 | Cored |
| 71.27 | 7186 | 59 | Cored |
| 7186 | 7221 | 35 | Cored |
| | | | |
| 7221 | 7280 | 59 | Corred |
| 7280 | 7317 | 37 | Cored |
| 7317 | 7352 | 35 | Cared |
| 7352 | 7388 | 36 | Cored |
| 7388 | 7420 | 32 | Cored |
| 7420 | 7422 | 2 | No Formation Logged |
| 7422 | 7481 | 59 | Cored |
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