

CROOKER MONTAMROF  
NEW MEXICO OIL CONSERVATION COMMISSION

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AREA 640 ACRES  
LOCATE WELL CORRECTLY

Santa Fe, New Mexico

## WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent 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 (?). SUBMIT IN TRIPLICATE.

Monument, New Mexico, Amerasia Petroleum Corporation  
Company of Operator Address  
Well No. 5 in 35 NW 1 of Sec. 35 T. 19  
R. 36 N. M. P. M., Monument Field, Lea County.  
Well is 1980 feet south of the North line and 460' from West line line of 35 - 19 - 36  
If State land the oil and gas lease is No. Assignment No.  
If patented land the owner is Address  
If Government land the permittee is Address  
The Lessee is Amerasia Petroleum Corporation Address Tulsa, Oklahoma  
Drilling commenced May 30, 1936 19 Drilling was completed July 4, 1936 19  
Name of drilling contractor Two State Drilling Co. Address Dallas, Texas  
Elevation above sea level at top of casing 5624' feet  
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

## 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.

## CASING RECORD

| SIZE   | WEIGHT PER FOOT | THREADS PER INCH | MAKE      | AMOUNT   | KIND OF SHOE  | CUT & FILLED FROM | PERFORATED FROM TO | PURPOSE |
|--------|-----------------|------------------|-----------|----------|---------------|-------------------|--------------------|---------|
| 1 1/2" | 40#             | 8-thd            | Lap Weld  | 304'-5"  | Texas Pattern |                   |                    |         |
| 8-5/8" | 28#             | 8-thd            | Elec Weld | 2484'-1" | Halliburton   |                   |                    |         |
| 6-5/8" | 20#             | 10-thd           | Elec Weld | 3825'-4" | Halliburton   |                   |                    |         |
| 3 1/2" | 6.5#            | 10-thd           | Seamless  | 3248'-7" |               |                   |                    |         |
|        |                 |                  |           |          |               |                   |                    |         |
|        |                 |                  |           |          |               |                   |                    |         |
|        |                 |                  |           |          |               |                   |                    |         |
|        |                 |                  |           |          |               |                   |                    |         |
|        |                 |                  |           |          |               |                   |                    |         |

## MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 1 1/2"       | 1 1/2"         | 222'      | 150                 | Halliburton |             |                    |
| 11"          | 8-5/8"         | 2479'     | 500                 | Halliburton |             |                    |
| 7-7/8"       | 6-5/8"         | 3819'     | 100                 | Halliburton |             |                    |
|              |                |           |                     |             |             |                    |
|              |                |           |                     |             |             |                    |
|              |                |           |                     |             |             |                    |
|              |                |           |                     |             |             |                    |
|              |                |           |                     |             |             |                    |
|              |                |           |                     |             |             |                    |

## PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set  
Adapters—Material Size

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

| SIZE | SHELL USED | EXPLOSIVE OR CHEMICAL USED | QUANTITY | DATE | DEPTH SHOT OR TREATED | DEPTH CLEANED OUT |
|------|------------|----------------------------|----------|------|-----------------------|-------------------|
|      |            |                            |          |      |                       |                   |
|      |            |                            |          |      |                       |                   |
|      |            |                            |          |      |                       |                   |
|      |            |                            |          |      |                       |                   |
|      |            |                            |          |      |                       |                   |
|      |            |                            |          |      |                       |                   |
|      |            |                            |          |      |                       |                   |
|      |            |                            |          |      |                       |                   |
|      |            |                            |          |      |                       |                   |

Results of shooting or chemical treatment Acidized with 2000 gallons of Dowell II acid. Acid set 6 hours. Swabbed in and well flowed 775 barrels pipe line oil in 8 hours, through 3 1/2" open tubing.

## 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 were used from 0 feet to 3955 feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

## PRODUCTION

Put to producing July 5, 1936 19  
The production of the first 24 hours was 775 pipe line oil % was oil; %  
emulsion; % water; and % sediment. Gravity, Be.  
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas  
Rock pressure, lbs. per sq. in.

## EMPLOYEES

Buster Florence, Driller T. G. Maxwell, Driller  
J. P. Ellis, Driller

## FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this Monument, New Mexico July 9, 1936  
day of July, 1936 Name J. A. Starker

## FORMATION RECORD

| FROM | TO   | THICKNESS<br>IN FEET | FORMATION                                         |
|------|------|----------------------|---------------------------------------------------|
| 0    | 18 5 | 18                   | Cellar and substructure.                          |
| 18   | 180  | 102                  | Surface sand, rock and shells.                    |
| 180  | 227  | 107                  | Red bed. Set 222' of 12 1/2" csg. w/ 150 sacks.   |
| 227  | 770  | 543                  | Red beds and shells.                              |
| 770  | 1094 | 324                  | Red rock.                                         |
| 1094 | 1240 | 46                   | Red rock and anhydrite shells.                    |
| 1140 | 1157 | 17                   | Anhydrite. Top of anhydrite 1140'.                |
| 1157 | 1193 | 36                   | Anhydrite and streaks of red bed.                 |
| 1193 | 1245 | 52                   | Anhydrite.                                        |
| 1245 | 2240 | 995                  | Salt and anhydrite.                               |
| 2240 | 2280 | 40                   | Anhydrite.                                        |
| 2280 | 2414 | 134                  | Anhydrite and salt. Base of salt 2414'.           |
| 2414 | 2576 | 162                  | Anhydrite. Set 2479' of 8-5/8" csg. w/ 500 sacks. |
| 2576 | 2674 | 98                   | Anhydrite and brown lime.                         |
| 2674 | 2789 | 115                  | Anhydrite, brown lime and gyp. Top of lime 2740'. |
| 2789 | 2819 | 30                   | Anhydrite, brown lime and shale.                  |
| 2819 | 2851 | 32                   | Anhydrite and brown lime.                         |
| 2851 | 2946 | 95                   | Anhydrite and lime.                               |
| 2946 | 2988 | 42                   | Broken lime.                                      |
| 2988 | 3045 | 57                   | Lime.                                             |
| 3045 | 3176 | 131                  | Broken lime.                                      |
| 3176 | 3292 | 116                  | Lime.                                             |
| 3292 | 3331 | 39                   | Broken lime. Gas show 3305'-15'.                  |
| 3331 | 3371 | 40                   | Lime. Gas show 3382'-22'.                         |
| 3371 | 3390 | 19                   | Hard lime.                                        |
| 3390 | 3506 | 116                  | Lime. Gas show 3470'-72', 3490'-98'.              |
| 3506 | 3570 | 64                   | Sand and lime. Gas show 3515'-30'.                |
| 3570 | 3640 | 70                   | Broken lime.                                      |
| 3640 | 3670 | 30                   | Sand and lime.                                    |
| 3670 | 3731 | 61                   | Lime. Gas show 3640'-58'.                         |
| 3731 | 3753 | 22                   | Broken lime.                                      |
| 3753 | 3767 | 14                   | Lime. Gas show 3703'-65'.                         |
| 3767 | 3812 | 45                   | Gyp. Lime. Top of gyp 3820'.                      |
| 3812 | 3955 | 143                  | Lime.                                             |

Ran 3939' of 2 1/2" upset tubing. Swabbed well and and flowed 13 barrels in 10 hours through 2 1/2" open tubing.

Acidized with 2000 gallons of Dowell XX acid. Acid set 6 hours and was swabbed in and flowed 775 barrels pipe line oil in 8 hours through 2½" upset tubing open. Gas Volume of 1,960,000. Gas oil ratio of 842.

CASTING RECORD

| DATE | THREATS | AMOUNT | KIND OF | REMARKS |
|------|---------|--------|---------|---------|
| 1941 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1942 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1943 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1944 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1945 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1946 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1947 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1948 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1949 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1950 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1951 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1952 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1953 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1954 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1955 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1956 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1957 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1958 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1959 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1960 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1961 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1962 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1963 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1964 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1965 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1966 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1967 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1968 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1969 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1970 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1971 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1972 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1973 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1974 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1975 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1976 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1977 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1978 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1979 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1980 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1981 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1982 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1983 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1984 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1985 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1986 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1987 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1988 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1989 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1990 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1991 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1992 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1993 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1994 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1995 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1996 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1997 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1998 | 100.00  | 100.00 | 100.00  | 100.00  |
| 1999 | 100.00  | 100.00 | 100.00  | 100.00  |
| 2000 | 100.00  | 100.00 | 100.00  | 100.00  |
| 2001 | 100.00  | 100.00 | 100.00  | 100.00  |
| 2002 | 100.00  | 100.00 | 100.00  | 100.00  |
|      |         |        |         |         |

MUDDING AND CEMENTING RECORD

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STHGP AND ACPGERS

RECORD OF SHOOTING OR CHEMICAL TREATMENT

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

[illegible]

## RECORD OF DRILL-STEM AND SPECIAL TESTS

| TOOLS USED |    | DATE |    | TIME |    |
|------------|----|------|----|------|----|
| 1          | 1  | 1    | 1  | 1    | 1  |
| 2          | 2  | 2    | 2  | 2    | 2  |
| 3          | 3  | 3    | 3  | 3    | 3  |
| 4          | 4  | 4    | 4  | 4    | 4  |
| 5          | 5  | 5    | 5  | 5    | 5  |
| 6          | 6  | 6    | 6  | 6    | 6  |
| 7          | 7  | 7    | 7  | 7    | 7  |
| 8          | 8  | 8    | 8  | 8    | 8  |
| 9          | 9  | 9    | 9  | 9    | 9  |
| 10         | 10 | 10   | 10 | 10   | 10 |

## MOITZ-00000

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