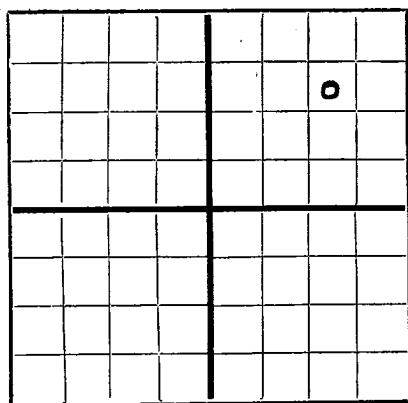


N



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Leake-Taylor Drilling Company

601 Second Ave., Durango, Colorado

Company or Operator **Tykeem** Address **601 Second Ave., Durango, Colorado**
Well No. **1** in **104** of Sec. **25**, T. **29 N**
Lease **13 West**, N. M. P. M. **West State** Field, **San Juan** County.
Well is **990** feet south of the North line and **990** feet west of the East line of **Section 25**
If State land the oil and gas lease is No. **—** Assignment No. **—**
If patented land the owner is **Edward Tykeem-Robert Zimmerman** Address **Remington, N. M.**
If Government land the permittee is **—** Address **—**
The Lessee is **—** Address **—**
Drilling commenced **August 6** 19 **52** Drilling was completed **October 22** 19 **52**
Name of drilling contractor **Elmer West** Address **Remington, N. M.**
Elevation above sea level at top of casing **—** feet.
The information given is to be kept confidential until **December 1** 19 **52**.

OIL SANDS OR ZONES

No. 1, from **345** to **360** No. 4, from **1102** to **1230**
No. 2, from **900** to **925** No. 5, from **—** to **—**
No. 3, from **1100** to **1165** 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 **45** to **55** feet **7**
No. 2, from **135** to **305** feet **30**
No. 3, from **1005** to **1020** feet **75**
No. 4, from **1205** to **1250 (5)** feet **5**

CASING RECORD

| SIZE | WEIGHT PER FOOT | THREADS PER INCH | MAKE | AMOUNT | KIND OF SHOE | OUT & FILLED FROM | PERFORATED | | PURPOSE |
|---------------|-----------------|------------------|------|-------------|--------------|-------------------|------------|----|-----------------------|
| | | | | | | | FROM | TO | |
| 13 3/8 | | 8 1/2 | | 25 | Plain | | | | |
| 10 3/4 | | 8 1/2 | | 35 | Plain | | | | Shut-off water |
| 8 3/8 | 32 | 8 1/2 | | 200 | Plain | | | | Shut-off water |
| 7 | 20 | 8 1/2 | | 900 | Plain | | | | Protect Gas at |
| 5 1/2 | 15 | 3 1/2 | | 1175 | Plain | | | | Production. |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHODS USED | MUD GRAVITY | AMOUNT OF MUD USED |
|---------------|----------------|-------------|---------------------|--------------|-------------|--------------------|
| 12 1/2 | 10 3/4 | 56 | 25 | Pump | | |
| 5 1/2 | 2" | 1273 | 22 | Pump | | |

PLUGS AND ADAPTERS

Heaving plug—Material **Plug back with 20 lbs. to 200** 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 |
|------|------------|----------------------------|----------|------|-----------------------|-------------------|
| | | None. | | | | |

Results of shooting or chemical treatment **None.**

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 **—** feet to **—** feet, and from **—** feet to **—** feet
Cable tools were used from **0** feet to **2200** feet, and from **—** feet to **—** feet

PRODUCTION

Put to producing **—** 19 **—**
The production of the first 24 hours was **—** barrels of fluid of which **—** % was oil; **—** % emulsion; **—** % water; and **—** % sediment. Gravity, Be. **—**
If gas well, cu. ft. per 24 hours **970,000 from 900 to 925** Gallons gasoline per 1,000 cu. ft. of gas **—**
Rock pressure, lbs. per sq. in. **365 70-15-52**

EMPLOYEES

Elmer West Driller **Elmer S. Taylor, Supt.** Driller
Edward Tykeem Driller **—** 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 **14**

day of **November**, 19 **52**.

Richard V. Hartman
Notary Public

My Commission expires **Oct 25 - 1954**

Remington, New Mexico **Nov. 20, 1952**

Name **Edward S. Taylor**

Position **Elmer S. Taylor, Partner**

Representing **Leake-Taylor Drilling Company**

Address **601 Second Ave., Durango, Colorado**

FORMATION RECORD

| FROM | TO | THICKNESS IN FEET | FORMATION |
|----------------------|------|----------------------|--|
| Aug. 5 | | | Filed Notice of Intention to Drill. |
| 0' | 20' | 20' | Recessed. Set 20' 13 3/8" casing. |
| 20 | 42 | 22 | Recessed with water at 42' |
| 42 | 65 | 23 | Light Gray Shale. 10 3/4" casing at 56' |
| 65 | 128 | 43 | Light Gray Shale. |
| 128 | 138 | 10 | Sand. |
| 138 | 185 | 47 | Gray Shale |
| 185 | 220 | 35 | Gray Shale. |
| 220 | 275 | 45 | Gray Shale. |
| 275 | 300 | 25 | Gray Shale. |
| 300 | 325 | 25 | Light Sandy Shale. |
| 325 | 345 | 20 | Light Sandy Shale |
| 345 | 360 | 15 | Sand. Farmington Gas. Not Commercial. |
| 360 | 375 | 15 | Sandy Shale |
| 375 | 385 | 10 | Sand. |
| 385 | 400 | 15 | Sandy Shale. |
| 400 | 420 | 20 | Dark Gray Shale |
| 420 | 430 | 10 | Dark Gray Shale |
| 430 | 450 | 20 | Gray Shale |
| 450 | 460 | 10 | Gray Shale |
| 460 | 480 | 20 | Gray Shale |
| 480 | 500 | 20 | Gray Shale |
| 500 | 520 | 20 | Gray Shale |
| 520 | 530 | 10 | Gray Shale |
| 530 | 540 | 10 | Gray Shale |
| 540 | 550 | 10 | Gray Shale |
| 550 | 560 | 10 | Gray Shale |
| 560 | 570 | 10 | Gray Shale |
| 570 | 580 | 10 | Gray Shale |
| 580 | 590 | 10 | Gray Shale |
| 590 | 600 | 10 | Gray Shale |
| 600 | 610 | 10 | Gray Shale |
| 610 | 620 | 10 | Gray Shale |
| 620 | 630 | 10 | Gray Shale |
| 630 | 640 | 10 | Gray Shale |
| 640 | 650 | 10 | Gray Shale |
| 650 | 660 | 10 | Gray Shale |
| 660 | 670 | 10 | Gray Shale |
| 670 | 680 | 10 | Gray Shale |
| 680 | 690 | 10 | Gray Shale |
| 690 | 700 | 10 | Gray Shale |
| 700 | 710 | 10 | Gray Shale |
| 710 | 720 | 10 | Gray Shale |
| 720 | 730 | 10 | Gray Shale |
| 730 | 740 | 10 | Gray Shale |
| 740 | 750 | 10 | Gray Shale |
| 750 | 760 | 10 | Gray Shale |
| 760 | 770 | 10 | Gray Shale |
| 770 | 780 | 10 | Gray Shale |
| 780 | 790 | 10 | Gray Shale |
| 790 | 800 | 10 | Gray Shale |
| 800 | 810 | 10 | Gray Shale |
| 810 | 820 | 10 | Gray Shale |
| 820 | 830 | 10 | Gray Shale |
| 830 | 840 | 10 | Gray Shale |
| 840 | 850 | 10 | Gray Shale |
| 850 | 860 | 10 | Gray Shale |
| 860 | 870 | 10 | Gray Shale |
| 870 | 880 | 10 | Gray Shale |
| 880 | 890 | 10 | Gray Shale |
| 890 | 900 | 10 | Gray Shale |
| 900 | 910 | 10 | Gray Shale |
| 910 | 920 | 10 | Gray Shale |
| 920 | 930 | 10 | Gray Shale |
| 930 | 940 | 10 | Gray Shale |
| 940 | 950 | 10 | Gray Shale |
| 950 | 960 | 10 | Gray Shale |
| 960 | 970 | 10 | Gray Shale |
| 970 | 980 | 10 | Gray Shale |
| 980 | 990 | 10 | Gray Shale |
| 990 | 1000 | 10 | Gray Shale |
| 1000 | 1010 | 10 | Gray Shale |
| 1010 | 1020 | 10 | Gray Shale |
| 1020 | 1030 | 10 | Gray Shale |
| 1030 | 1040 | 10 | Gray Shale |
| 1040 | 1050 | 10 | Gray Shale |
| 1050 | 1060 | 10 | Gray Shale |
| 1060 | 1070 | 10 | Gray Shale |
| 1070 | 1080 | 10 | Gray Shale |
| 1080 | 1090 | 10 | Gray Shale |
| 1090 | 1100 | 10 | Gray Shale |
| 1100 | 1110 | 10 | Gray Shale |
| 1110 | 1120 | 10 | Gray Shale |
| 1120 | 1130 | 10 | Gray Shale |
| 1130 | 1140 | 10 | Gray Shale |
| 1140 | 1150 | 10 | Gray Shale |
| 1150 | 1160 | 10 | Gray Shale |
| 1160 | 1170 | 10 | Gray Shale |
| 1170 | 1180 | 10 | Gray Shale |
| 1180 | 1190 | 10 | Gray Shale |
| 1190 | 1200 | 10 | Gray Shale |
| Oct. 6, 1932 | | | Recessed Gas at 370,000 cu. ft. per day. |
| Oct. 7 to 13th, 1932 | | | By McCarthy of El Paso Natural Gas Co. Witnessed by Lloyd R. Taylor & Lloyd West. |
| Oct. 13, 1932 | | | Dark Shale. |
| | | | Dark Shale. Small amount of water at 1045. |
| | | | Light Shale |
| | | | Dark Shale. |
| | | | Coal. water |
| | | | Shale |
| | | | Coal & water. |
| | | | Sandy Shale. Gas blow out at 1160. |
| | | | Sand. Coal show of gas. |
| | | | Sand. Gas. Small amount of water. Salty. |
| | | | Sand. Fractured Chiffa test of gas 80,000 to 90,000 cu. ft. per day through 300 ft. water. |
| | | | Started to pull 7" casing. Pressure at 937'. |
| | | | Fractured gas at 900' to 925' still holding up good after bleeding open for 30 days. |
| | | | Get approval from Oil & Gas Commission to plug Fractured Chiffa section and produce Fractured gas from 900' to 925'. |
| | | | Plugged back through 2 1/2" with twenty (20) sacks cement to 1070' with Halliburton, through 1" line. |
| | | | Failed 2 1/2" casing. Gas holding up good inside of 7". I.D. 970'. |
| | | | Run 907' 1" alpha line. Completed well as producer in Fractured. Gas Production from 900' to 925'. |
| Oct. 27, 1932 | | | After 72 hours shut-in, after bleeding open for thirty days, 220,000 cu. ft. per day. Pressure 3700. 365 720/14-52 |

| | | |
|-----------------------------|-----------|--|
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