

**Santa Fe, New Mexico**

**WELL RECORD** NOV 9 1959

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**Htex Exploration Co.**  
(Company or Operator)

State 36

Well No. 2, in NW ¼ of SW ¼, of Sec. 36, T. 16S, R. 20E, NMPM.

Well is 1980 feet from South line and 660 feet from West line

of Section 36, If State Land the Oil and Gas Lease No. is E-10061  
Drilling Commenced 10-12, 19 59 Drilling was Completed 10-26 19 59

Name of Drilling Contractor.....Donnelly Drilling Co.

Address..... **Box 433      Artesia, New Mexico**

Elevation above sea level at Top of Tubing Head.....3612..... The information given is to be kept confidential until  
..... 19.....

No. 1, from 1631 to 1643 No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 80 to 85 feet. 501

No. 2, from ..... to ..... feet.

No. 3, from ..... to ..... feet. ....

No. 4, from ..... to ..... feet.

| CASING RECORD |                 |             |        |              |                     |              |              |
|---------------|-----------------|-------------|--------|--------------|---------------------|--------------|--------------|
| SIZE          | WEIGHT PER FOOT | NEW OR USED | AMOUNT | KIND OF SHOE | CUT AND PULLED FROM | PERFORATIONS | PURPOSE      |
| 10 3/4        | 10.50           | Used        | 90'    | Tex Pat      | 90'                 |              | Water String |
| 8 5/8         | 24.0            | New         | 255    | "            | 0                   | 0            | Surface      |
| 7             | 20              | Used        | 1436   | "            | 1403                | 0            | Water String |
| 1 1/2         | 9.5             | Used        | 1679   | "            | 0                   | 1631 - 1643  | Production   |

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. BAGS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|--------------------|-------------|-------------|--------------------|
| 12"          | 10 3/4         | 901       | 0                  | Set         | 0           | 0                  |
| 10"          | 8 5/8          | 255       | 100                | Pump        |             |                    |
| 8"           | 7              | 1436      | 0                  | Set         | 0           | 5                  |
| 7"           | 6 1/2          | 1679      | 150                | Pump        |             |                    |

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

Tested 5 gallons per hour natural test while drilling.

Sand Fraced Perf @ 1631 to 1643 with 150,000# 10/20 Sand & 35,700 gal lease crude plus 300# Adomite.

Result of Production Stimulation..... Tested after recovery of Lead Oil, 110 BPD Oil No Water

## ..Depth Cleaned Out.

## 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 ..... feet to ..... feet, and from ..... feet to ..... feet.

## PRODUCTION

Put to Producing.....11/2....., 19 59

OIL WELL: The production during the first 24 hours was..... barrels of liquid of which.....% was oil; .....% was emulsion; .....% water; and.....% was sediment. A.P.I.

Gravity.....

GAS WELL: The production during the first 24 hours was.....M.C.F. plus.....barrels of liquid Hydrocarbon. Shut in Pressure.....lbs.

Length of Time Shut in.....

**PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):**

## Southeastern New Mexico

## Northwestern New Mexico

T. Anhy.....  
T. Salt.....  
B. Salt.....  
T. Yates.....  
T. 7 Rivers.....  
T. Queen.....  
T. Grayburg.....  
T. San Andres.....  
T. Glorieta.....  
T. Drinkard.....  
T. Tubbs.....  
T. Abo.....  
T. Penn.....  
T. Miss.....

T. Devonian.....  
T. Silurian.....  
T. Montoya.....  
T. Simpson.....  
T. McKee.....  
T. Ellenburger.....  
T. Gr. Wash.....  
T. Granite.....  
T. ....  
T. ....  
T. ....  
T. ....  
T. ....  
T. ....

T. Ojo Alamo.....  
T. Kirtland-Fruitland.....  
T. Farmington.....  
T. Pictured Cliffs.....  
T. Menefee.....  
T. Point Lookout.....  
T. Mancos.....  
T. Dakota.....  
T. Morrison.....  
T. Penn.....  
T. ....  
T. ....  
T. ....  
T. ....

## FORMATION RECORD

[illegible]

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..... **Stax Exploration Co.**  
Name *Archie M. Speir*

Address..... **Box 1246 Artesia, New Mexico**

Position or Title..... **Prod. Supt.**