



# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

## WELL RECORD

JAN 3 1963

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

FRANKLIN, ASTON & PAIR, INC.

State B-2071-20

(Company or Operator) (Lease)  
Well No. **AS #1** in **NW**  $\frac{1}{4}$  of **SE**  $\frac{1}{4}$  of Sec. **31**, T. **17 S**, R. **28 E**, NMPM.  
**Undesignated Red Lake** Pool, **Eddy** County.  
Well is **2310'** feet from **East** line and **1650'** feet from **South** line  
of Section **31**. If State Land the Oil and Gas Lease No. is **B-2071**  
Drilling Commenced **November 29**, 19**62** Drilling was Completed **December 23**, 19**62**  
Name of Drilling Contractor **A. J. Smith Drilling Co.**  
Address **Artesia, New Mexico**  
Elevation above sea level at Top of Tubing Head **3682'** The information given is to be kept confidential until  
\_\_\_\_\_, 19\_\_\_\_.

### OIL SANDS OR ZONES

No. 1, from **Queen 1405** to **1455** No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from **Matex 1750** to **1761** No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from **Premier 1895** to **1937** 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 **375** to **430** **Fresh water** feet. **21 BWPH**  
No. 2, from **940** to **980** **Salt water** feet. **No test on amount of salt water. Drilling with hole full of water..**  
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
<b>8 5/8"</b>	<b>25</b>	<b>New</b>	<b>991</b>	<b>Set w/mud</b>	<b>(ATT)</b>		<b>Water shut-off</b>
<b>7"</b>	<b>30</b>	<b>New</b>	<b>1944</b>			<b>1926 - 1934</b>	

### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	<b>8 5/8"</b>	<b>991</b>		<b>Set w/mud for water shut-off. Pulled.</b>		
<b>8"</b>	<b>7"</b>	<b>1944</b>	<b>350 sacks</b>	<b>Reg. Mast circulated to within 400 ft. of surface.</b>		

### RECORD OF PRODUCTION AND STIMULATION

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

**Perforated 7" casing 1926' - 1934' 50F - 10,000 gal. oil - 15,000 lbs. sand.**

Result of Production Stimulation **Flowed 50 BWPH**

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 **Surface** feet to **1261 TD** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to Producing: **December 31**, 19**62**

OIL WELL: The production during the first 24 hours was **20** barrels of liquid of which **100** % was  
was oil; \_\_\_\_\_ % was emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % was sediment. A.P.I.  
Gravity **36°**

GAS WELL: The production during the first 24 hours was **Not measured** 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

T. Anhy.  
T. Salt.  
B. Salt.  
T. Yates.  
T. 7 Rivers.  
T. Queen **1485**  
T. Grayburg **1600**  
T. San Andres **1937**  
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.

### Northwestern New Mexico

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

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
<b>1485</b>	<b>1480</b>	<b>45</b>	<b>Queen (Red Sand)</b>				
<b>1600</b>	<b>1937</b>	<b>337</b>	<b>Grayburg</b>				
<b>1937</b>			<b>San Andres</b>				

OIL CONSERVATION COMMISSION  
STATE OF NEW MEXICO  
BUREAU OF MINES  
FILE  
TRANSPORTER  
U. S. G. C.  
STATE LAND OFFICE  
PROMINENT  
SANDSTONE  
CHALK

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.

**December 31, 1962**

(Date)

Company or Operator **FRANKLIN, ASTON & FAIR, INC.**

Address **P. O. Box 1000, Roswell, New Mexico**

Name **R. R. Aston**

Position or Title **Vice President**