



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

WELL RECORD

JUN 22 1960

O. C. C.
ARTESIA, OFFICE

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 & Fair, Inc.
(Company or Operator)

State of New Mexico
(Lease)

Well No. 1, in SE 1/4 of NW 1/4, of Sec. 31, T. 17 S, R. 20 E, NMPM.

Undesignated (Empire Aka) Pool, Eddy County.

Well is 2310 feet from North line and 2260' feet from West line of Section 31. If State Land the Oil and Gas Lease No. is B-7071

Drilling Commenced 5-21-60, 19... Drilling was Completed 6-7-60, 19...

Name of Drilling Contractor Lee Drilling Company

Address Philmore Building, Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3661' MSL. The information given is to be kept confidential until 19...

OIL SANDS OR ZONES

No. 1, from 5665' to 5758' 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24	NEW	1270'	Guide			Surface
5-1/5"	15.5	NEW	5971'	"		5706' - 5758'	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	1270'	400 SK	Pump Plug		
7-7/8"	5-1/5"	7971'	800 cire.	" "		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 5872-5912' with 2 shots per foot, acidized with 500 gal. MCF-15% acid, swabed small amount of gas and trace of oil. Perforated 57678-5860'- 2 shots per foot, acidized with 9000 gal. regular SK 15% acid, swabed 123 bbls acid water and 1 1/2 bbls oil. Perforated 5706'-5758'-2 shots per foot, acidized with 6000 gal regular acid. Result of Production Stimulation After perforations and acidizing at 5706'-5758' well flowed 62 1/2 barrels of oil, no water, on 9/64" choke in 24 hours. GOR 1530.

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 0 feet to 9773 feet, and from 0 feet to 0 feet.
Cable tools were used from 0 feet to 0 feet, and from 0 feet to 0 feet.

PRODUCTION

Put to Producing June 24, 1960

OIL WELL: The production during the first 24 hours was 640 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 50.0

GAS WELL: The production during the first 24 hours was 0 M.C.F. plus 0 barrels of liquid Hydrocarbon. Shut in Pressure 0 lbs.

Length of Time Shut in 0

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

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy			T. Devonian		T. Ojo Alamo
T. Salt	1300		T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates			T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	1500		T. Ellenburger		T. Point Lookout
T. Grayburg	1600		T. Gr. Wash		T. Mancos
T. San Andres	1700		T. Granite		T. Dakota
T. Chinle	1800		T.		T. Morrison
T. Permian	1900		T.		T. Penn
T. Tubbs	2000		T.		T.
T. Abo	2100		T.		T.
T. Penn	2200		T.		T.
T. Miss			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1300	1400	100	Silts				
1400	1500	100	Silts				
1500	1600	100	Sandy silts				
1600	1700	100	Silts				
1700	1800	100	Green Shale & Silts				
1800	1900	100	Silts				
1900	2000	100	Dark Brown Silts				

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE
No. Copies Received 6
DISTRIBUTION
OPERATOR
SANTA FE
REC'D
GEOLOGICAL
TR
FILE
SIGN

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. June 24, 1960

Company or Operator FRANKLIN, ALLEN & PAUL, INC. Address 800 7th, Roswell, New Mexico
Name R. R. Austin Position or Title Vice President