

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

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 QUINTUPPLICATE.

Franklin Astor & Fair

(Company or Operator)

State 13

(Lease)

Well No. 16, in S.W. 1/4 of N.W. 1/4, of Sec. 13, T. 18 S., R. 28 E., NMPM.
Artesia Pool, Bldy County.Well is 1980 feet from North line and 660 feet from West line
of Section 13. If State Land the Oil and Gas Lease No. is B-11594

Drilling Commenced Nov. 17 1955, 19. Drilling was Completed Jan. 4 1956, 19.

Name of Drilling Contractor A.J. Smith

Address Artesia N.M.

Elevation above sea level at Top of Tubing Head 3578' The information given is to be kept confidential until
, 19.

OIL SANDS OR ZONES

No. 1, from 2594 to 2612 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 175' to 180' feet. Water came up 40'
2425' to 2438' " " " 700' of surface
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"	28	used	330'	Reg.			
5 1/2"	14	new	2547'	Tex. Pat.			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8 5/8"	330'	50	Plug	Envy	50
6 1/2"	5 1/2"	2547'	100	"	"	100

RECORD OF PRODUCTION AND STIMULATION

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

Treated with 10,000 gal. oil & 15,000# sand from 2594' to 2612' Break down pressure was 2500# and the treating pressure 1600#. Well flowed 50 bbls. oil and no water in 6 hrs. after returning lead oil.

Result of Production Stimulation

2615' Depth Cleaned Out bottom

JORD OF DRILL-STEM AND SPECIAL T

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....., 19.....

OIL WELL: The production during the first 24 hours was.....barrels of liquid of which.....% was
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. Devonian.....	T. Ojo Alamo.....
T. Salt.....	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.....	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Glorieta.....	T.	T. Morrison.....
T. Drinkard.....	T.	T. Penn.....
T. Tubbs.....	T.	T.
T. Abo.....	T.	T.
T. Penn.....	T.	T.
T. Miss.....	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	85	85	surface				
85	150	65	red bed				
150	175	25	shaly				
175	190	15	water gravel				
190	220	30	red sand				
220	245	25	shale				
245	260	15	shaly				
260	315	55	red shale				
315	375	60	salt				
375	450	75	shaly				
450	517	67	shale				
517	525	8	lime				
525	550	25	shaly				
550	560	10	red sand				
560	575	15	shaly				
575	585	10	lime				
585	595	10	shaly lime (1, 20' water in 10' hole)				
595	600	5	lime				
600	610	10	oil sand (10' thick. 10' oil water 10' hole)				
610	615	5	lime (10' hole 10' water 10' hole)				

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..... Address.....
Name..... Position or Title.....
(Date).....