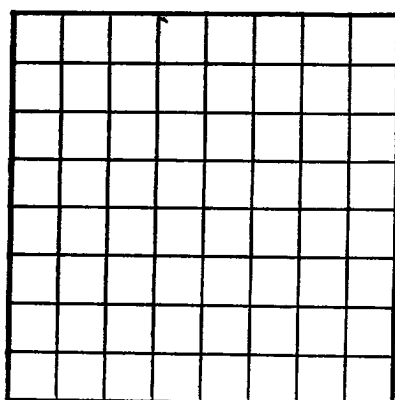


Form 9-280

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **049947A**
LEASE OR PERMIT TO PROSPECT **Yates**

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Franklin, Aston & Fair** Address **321 White Bldg., Roswell, N.M.**
Lessor or Tract **Yates** Field **Loco Hills** State **New Mexico**
Well No. **10-A** Sec. **6** T. **18** R. **30** Meridian **NMPM** County **Elddy**
Location **330 ft. {N.} of S. Line and 990 ft. {E.} of W. Line of 6-18-30** Elevation **3542**
(Derrick base relative to base of well)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date **JUN 19 1952**Signed **R. B. Aston**
Title **Op. Mgr.**

The summary on this page is for the condition of the well at above date.

Commenced drilling **June 10, 1949**, 19 **July 11, 1949**, 19

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2810** to **2838** No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from **315** to **325** No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8 1/2"	28#	10	Lapweld	18700					
6 5/8"	18.9#								
O.D.									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 1/2"	447'	50	Halliburton		
6 5/8"	2700'	100	"		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
5"		Nitroglycerin	140 qt.		2802-2838	

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

DATES

_____, 19____ Put to producing **July 18, 1952**, 19____

The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

J. D. Agnew, Driller **of A. J. Smith Drilling Co.,** Driller
D. D. Mann, Driller
Dallas Callahan, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	150		Sand
150	245		Shale
245	315		Anhydrite
315	325		Sand
325	345		Red Rock
345	365		Gypsum
365	375		Red Rock
375	403		Anhydrite & Sand
403	427		Shale
427	447		Anhydrite
447	525		Salt & Potash
525	600		Salt & Rock
600	1125		Salt
1125	1420		Anhydrite
1420	1437		Red Rock
1437	1510		Anhydrite
1510	1645		Red Rock & Anhydrite
1645	2281		Anhydrite
2281	2288		Correction Steel Line Measurement
2288	2318		Anhydrite
2318	2340		Red Sand
2340	2545		Anhydrite
2545	2575		Anhydrite & Red Rock
2575	2645		Anhydrite
2645	2665		Lime

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

A blank 10x10 grid for graphing, consisting of 10 columns and 10 rows of squares.

LOCATE WELL CORRECTLY

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Location of well { N. of line and { E. of line and { W. of line of {
 Well No. _____ Sec. _____ T. _____ R. _____ Meridian _____ County _____
 Lessor or Trust _____ State _____
 Company _____ Address _____

The summary on this page is for the condition of the well at above date.

Date _____ Title _____ Signed _____

Commanded drilling 10 Finished drilling 10

OIL OR GAS SANDS OR ZONES

(G) und anstandslos

No. 1, from	to	No. 4, from	to
No. 2, from	to	No. 5, from	to
No. 3, from	to	No. 6, from	to

IMPORTANT WATER SANDS

No. 1, from _____ to _____
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____

CASING RECORD

[illegible]

HISTORY OF OIL OR GAS WELL

MUDDING AND CEMENTING RECORD

[illegible]

PLUGS AND ADAPTERS

Leaving plug - Material	Length	Depth set
Leaving plug - Material	Size	

SHOOTING RECORD

[illegible]

TOOLS USED

feet	of feet	from feet	feet	of feet	from feet
feet	of feet	from feet	feet	of feet	from feet

23TAC

Block pressure, lbs. per sq. in.	
It gas well, cu. ft. per 24 hours	Gallons gasoline per 1,000 cu. ft. of gas
inclusion; % water; and % sediment.	Gravity, sp. gr.
The production for the first 24 hours was	barrels of fluid of which % was oil.
19	Put to producing July 15, 1907.

EMPLOYEES

Differ Differ	Differ Differ
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FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
665	2690		Brown Lime
690	2813		Lime
813	2817		Sand
817	2820		Corrosion Steel Line
820	2838		Sand
1002			
1003			
1004			
1005			
1006			
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