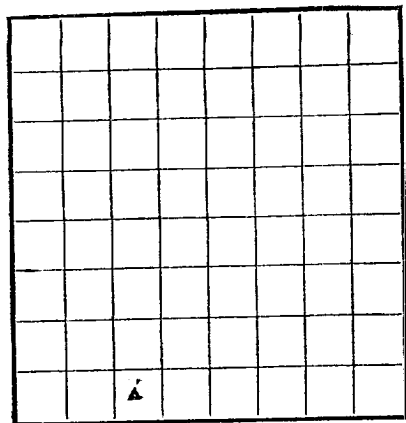


Los Cruces
U. S. LAND OFFICE 063621
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT
Casteller 1-A



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Franklin Aston & Fair Inc. Address Box 218 Loco Hills N.M.
Lessor or Tract Casteller Field Loco Hills State N.M.
Well No. 1-A Sec. 8 T. 18-S R. 30-E Meridian County Eddy
Location 330 ft. [X] of S Line and 1650 ft. [E] of N Line of Sec 8 18S-30E Elevation 3195
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.
Signed J. C. Rozen Title Gen'l. Sup't.
Date July 11 1958

The summary on this page is for the condition of the well at above date.
Commenced drilling June 2 1958, 1958 Finished drilling July 2, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)
2855 2903
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 350 to 355 No. 3, from to
No. 2, from 2855 to 2903 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—	
85/8"	24	8 rd.		439	Red				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used	
					From—	To—
85/8"	439	50	plug	hvy.		50 sacks

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

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet
Cable tools were used from 0 feet to 2907 feet, and from feet to feet

DATES

Put to producing, 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

Mann, Driller Glover, Driller
Jacobs, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	50	50	sand & cliche
50	90	40	sand & red bed
90	135	45	red bed
135	155	20	shale
155	350	195	anhy
350	420	70	red rock
420	1185	765	salt
1185	1450	265	anhy
1450	1455	5	gray sand
1455	1490	35	anhy
1490	1495	5	sand
1495	1900	505	anhy
1900	1935	35	lime & anhy
1935	1975	40	anhy
1975	2010	35	lime & anhy
2010	2368	358	anhy
2368	2400	32	red sand
2400	2530	130	anhy & lime
2530	2545	15	gray sand and sandy red rock
2545	2560	15	red rock & pink lime
2560	2660	100	anhy sandy lime & red rock
2660	2712	52	lime & sandy shale
2712	2855	143	lime
2855	2901	46	sand (Loco Hills)
2901	2903	2	sandy lime
2903	2907	4	lime T.E.

