

Form 9-330

U. S. LAND OFFICE New Mexico
SERIAL NUMBER 01159
LEASE OR PERMIT TO PROSPECT _____

A 10x10 grid with a small circle in the 3rd column and 4th row.

RECEIVED UNITED STATES
DEPARTMENT OF THE INTERIOR
JAN 12 1962
GEOLOGICAL SURVEY
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Franklin, Aston & Fair, Inc. Address P. O. Box 1090, Roswell, New Mexico
 Lessor or Tract Nelson *Loco Hills* Field ~~Franklin, Aston & Fair~~ State New Mexico
 Well No. 3 Sec. 4 T. 18S R. 30E Meridian NMPM County Eddy
 Location 2310 ft. 10 of N Line and 1650 ft. 10 of N Line of Sec. 4 Elevation 3575
 (Derrick floor relative to sea level)

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 R. R. Anton

Date January 10, 1962 Title Vice President

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

Commenced drilling December 7, 1961 Finished drilling December 23, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3560** to **3580** 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]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	536	300 sack cemented to surface			
5 1/2	3614	150 sack			
2 1/2	3540	Halliburton Packer			

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 surface feet to 3620 TD feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

January 4, 1962 Put to producing January 5, 1962

The production for the first 24 hours was 75 barrels of fluid of which 90% was oil; _____% emulsion; 60% 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

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1570	1800	230	Yates
1800	2425	625	Seven Rivers
2425	2830	405	Queen
2830	3290	460	Grayburg
3290	3620 TD	330	San Andres

RECEIVED
BUREAU OF THE INTERIOR
GEOLOGICAL SURVEY
JAN 12 1900
UNITED STATES

LOG OF OIL OR GAS WELL

1000
900
800
700
600
500
400
300
200
100
0

1000
900
800
700
600
500
400
300
200
100
0

1000
900
800
700
600
500
400
300
200
100
0

1000
900
800
700
600
500
400
300
200
100
0

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Oil or Gas Well or None

History of the well

1000
900
800
700
600
500
400
300
200
100
0

1000
900
800
700
600
500
400
300
200
100
0

1000
900
800
700
600
500
400
300
200
100
0

1000
900
800
700
600
500
400
300
200
100
0

FROM-	TO-	TOTAL FEET	FORMATION
1000	1000	1000	1000
900	900	900	900
800	800	800	800
700	700	700	700
600	600	600	600
500	500	500	500
400	400	400	400
300	300	300	300
200	200	200	200
100	100	100	100
0	0	0	0