

BEFORE THE OIL CONSERVATION COMMISSION OF THE  
STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY  
THE OIL CONSERVATION COMMISSION OF THE  
STATE OF NEW MEXICO FOR THE PURPOSE OF  
CONSIDERING:

CASE NO. 147

ORDER NO. 778

APPLICATION OF FRANKLIN, ASTON & FAIR  
FOR APPROVAL OF AN UNORTHODOX WELL  
LOCATION 2590 FEET SOUTH OF THE NORTH  
LINE AND 1370 FEET EAST OF THE WEST LINE  
(IN SE $\frac{1}{4}$  NW $\frac{1}{4}$ ) OF SECTION 7, T.18 S, R.30 E,  
N.M.P.M. IN THE LOCO HILLS POOL, EDDY  
COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 10:00 o'clock a.m., June 15, 1948,  
at Santa Fe, New Mexico, before the Oil Conservation Commission of the State  
of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 12th day of July 1948, the Commission having before it for  
consideration the testimony adduced at the hearing of said case, and being  
fully advised in the premises;

FINDS:

1. That due public notice having been given, pursuant to law, the  
Commission has jurisdiction of this case.
2. That the SE $\frac{1}{4}$  NW $\frac{1}{4}$  of section 7, T.18 S, R.30 E, N.M.P.M., is Federal  
acreage, and the Federal Oil & Gas Supervisor has approved the application  
for the unorthodox well location.
3. That a regular and orthodox location on this acreage would be  
uneconomic, as the evidence shows that the oil-water contact of the pool, as  
indicated on map (Exhibit "A"), would interfere with or prevent production.

IT IS THEREFORE ORDERED:

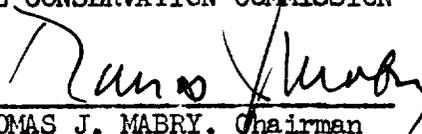
That application of Franklin, Aston & Fair, for an order is hereby  
approved for an unorthodox well location 2590 feet south of the north line  
and 1370 feet east of the west line of section 7, T.18 S, R.30 E, N.M.P.M.,  
in the Loco Hills pool, Eddy County, New Mexico.

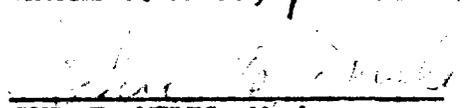
IT IS FURTHER ORDERED THAT:

Should production be had at the location aforesaid, the well, by itself  
or in conjunction with other wells on the 40-acre tract, shall not be produced  
in excess of the allowable now fixed, or which may hereafter be fixed by the  
Commission for the Loco Hills pool.

DONE at Santa Fe, New Mexico, the day and year hereinabove designated.

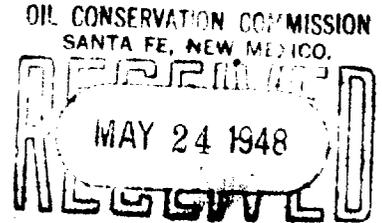
STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

  
THOMAS J. MABRY, Chairman

  
JOHN E. MILES, Member

  
R. R. SPURRIER, Secretary

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE  
OF NEW MEXICO



IN THE MATTER OF THE APPLICATION  
OF FRANKLIN, ASTON & FAIR FOR  
APPROVAL OF AN UNORTHODOX WELL  
LOCATION IN THE LOCO HILLS POOL,  
EDDY COUNTY, NEW MEXICO

# 147

TO THE OIL CONSERVATION COMMISSION:

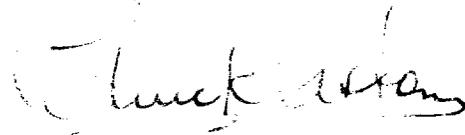
The petitioner hereby makes application for approval of an unorthodox well location in the SW SE NW Section 7, T. 18S, R. 30E, NMPM.

The petitioner presents the following data:

1. That this application covers the SE of the NW same being Las Cruces Lease No. 047269-A and is off-set on both sides by the same federal lease. All 40 acre units, as shown on the accompanying map, are under oil and gas leases assigned to the petitioner.
2. Said 40 acre tracts are subject to the rules and regulations of the United States Geological Survey of the Department of Interior and that said Department makes no objection to this request as shown by the attached letter.
3. Petitioner desires permission to drill well as follows:
  - a. Well to be located 2590' from the North line and 1370' from the West line of Section 7, T. 18S, R. 30E, to test the Loco Hills pay sand at the approximate depth of 2850'.
4. The dashed line on the accompanying exhibit "A", map, is the water-oil contact which makes an orthodox location economically unsound.
5. Petitioner further requests that Loco Hills top allowable be granted to this 40 acre unit in order to make it an economic venture.

Respectfully submitted this 21 day of May 1948.

FRANKLIN, ASTON & FAIR



Chuck Aston, Agent.

In the matter of the Application of  
Franklin, Aston & Fair for Approval  
of an Unorthodox well location, 2590'  
south of the North line and 1370'  
east of the West line of Section 7, Twp.  
18 S. R. 30 E. N. M. P. M.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

P. O. Box 997  
Roswell, New Mexico  
May 17, 1948

Mr. Chuck Aston  
Booker Building  
Artesia, New Mexico

Lease Las Cruces 047269(a)

Dear Mr. Aston:

Reference is made to your letter of May 13 transmitting copy of a petition prepared by you as agent for Franklin, Aston and Fair, which you intend to file with the Oil Conservation Commission of New Mexico for permission to drill an unorthodox well location in sec. 7, T. 18 S., R. 30 E., Loco Hills pool, Eddy County, New Mexico.

The land involved in the application is embraced in Federal oil and gas lease Las Cruces 047269(a), now operated by Franklin, Aston and Fair.

The unorthodox well location set forth in the application is 2590 feet from the north line and 1370 feet from the west line of section 7, or 50 feet from the common intersections of the boundaries of 40-acre legal subdivisions. No encroachment of the outer boundaries of the leasehold is involved as the proposed location would be approximately 1270 feet from the nearest lease boundary.

No objection is offered by this office to the well spacing plan providing for the drilling of a well to test the producing reservoir of the Loco Hills pool expected at an approximate depth of 2850 feet at the location specified in the application. The drilling of this well may afford opportunity for additional recovery of oil and gas from the producing reservoir.

Approval to drill a well at the unorthodox location will be contingent upon approval of such location by the Oil Conservation Commission of the State of New Mexico for proration purposes.

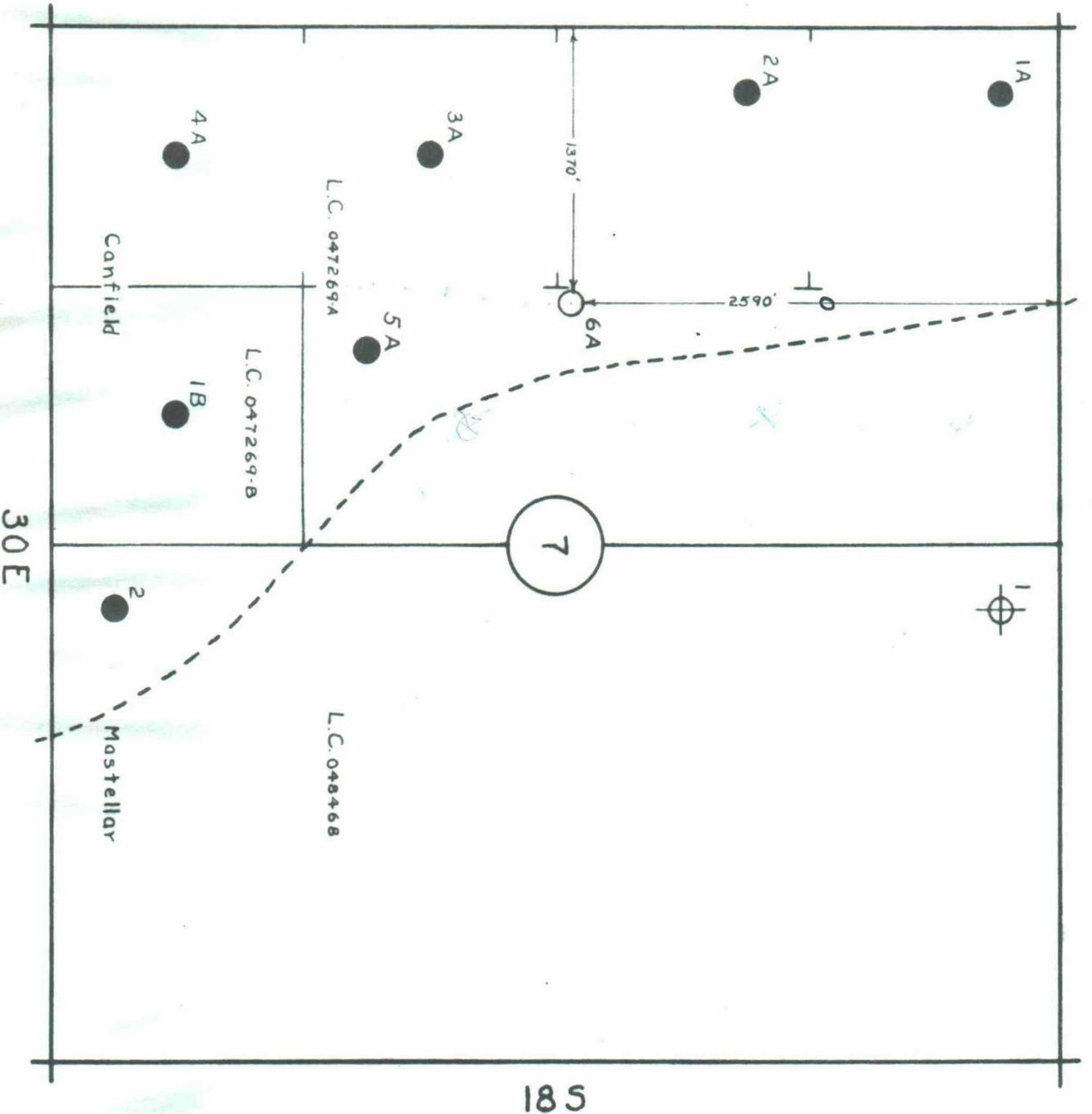
Very truly yours,

*Foster Morrell*

Foster Morrell,  
Supervisor, Oil and Gas Operations.

Exhibit "A"

Part of the Loco Hills Oil Field  
Eddy County, New Mexico



Key:

- Water-Oil Contact
- Unorthodox Location
- Producing Well
- ⊕ Dry Hole

Drawn by:  
Chuck Aston  
Consulting Petroleum Geologist

*Exhibit "B"*

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