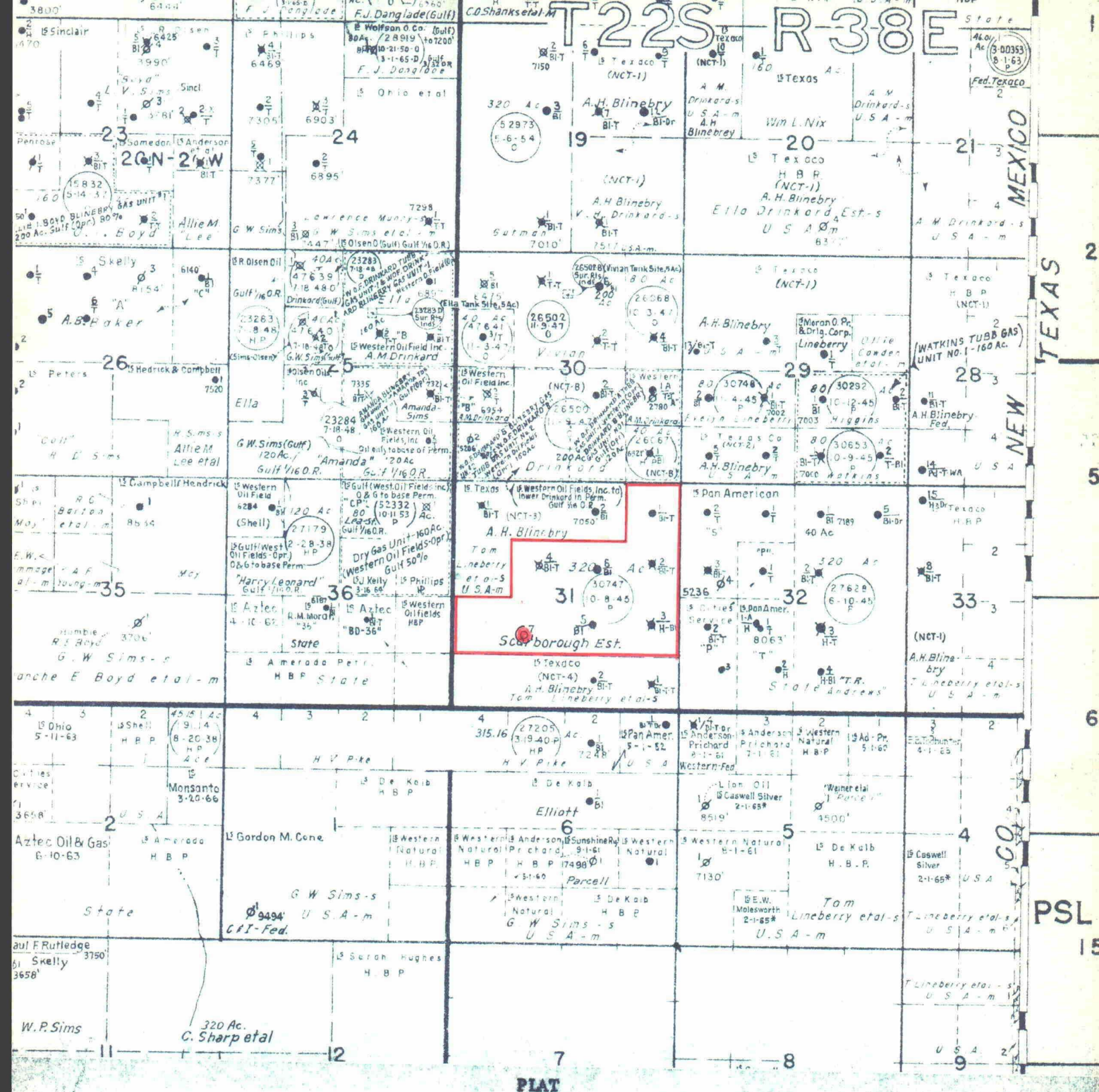




SCARBOROUGH ESTATE LEASE

Undesignated Ellenburger and
Blinebry Oil Pools
Lea County, New Mexico

- LEGEND -

- Pertinent Lease
- Pertinent Well

Gulf Oil Corporation

CASE NO. 2760

EXHIBIT NO. /

February 21, 1963

SCHEMATIC DIAGRAM
 PROPOSED DUAL COMPLETION - SCARBOROUGH ESTATE NO. 7
 Undesignated Ellenburger Oil with Ellinebry Oil
 1650' FS&WL Section 31-22S-38E, Lea Co., N.M.

7" Csg "H" = 12' Gr. Elev = 3317'

9-5/8" OD 32# H-40 Csg set @ 1268'
 Cmtd w/625 ax. Circ.

2-3/8" OD Buttress Std API NUE T&C Tbg

2-3/8" OD EUE M-55 4.7# 8 RT Tbg
 (tail pipe - same)

SN approx 5600'

Baker parallel string anchor
 approximately 5620'

5643'
 5664'
 5701'
 5718'
 5745'
 5800'

Proposed Ellinebry perfs
 5, 1" in-plane JHP zone

Baker receptacle seal assembly & anchor
 seal assembly approximately 7771'
 Baker Model "D" Packer approx 7775'

SN approx 7820'
 PC approx 7851'

7827'
 7851'

2, 1/2" JHPF
 Undesignated Ellenburger perfs

7" OD 23# & 3 jts 7-5/8" 26.4# J-55
 csg set at 8074'. Cmtd 2 stages w/985
 ax. DV tool at 5842'. TS cmt at 2455'

PB TD 8040'

TD 8074'

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

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

CASE No. 2760
Order No. R-2435

APPLICATION OF GULF OIL CORPORATION
FOR A DUAL COMPLETION, LEA COUNTY,
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on February 21, 1963, at Santa Fe, New Mexico, before Elvis A. Utz, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 27th day of February, 1963, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Elvis A. Utz, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Gulf Oil Corporation, seeks authority to complete its Scarborough Estate Well No. 7, located in Unit K of Section 31, Township 22 South, Range 38 East, NMPM, Lea County, New Mexico, as a dual completion (conventional) to produce oil from the Blinbry Oil Pool and an undesignated Ellenburger oil pool through parallel strings of 2 3/8-inch tubing, with separation of zones by a packer set at approximately 7775 feet.

(3) That the mechanics of the proposed dual completion are feasible and in accord with good conservation practices.

(4) That approval of the subject application will neither cause waste nor impair correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicant, Gulf Oil Corporation, is hereby authorized to complete its Scarborough Estate Well No. 7, located

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CASE No. 2760
Order No. R-2435

in Unit K of Section 31, Township 22 South, Range 38 East, NMPM, Lea County, New Mexico, as a dual completion (conventional) to produce oil from the Blinbry Oil Pool and an undesignated Ellenburger oil pool through parallel strings of 2 3/8-inch tubing, with separation of zones by a packer set at approximately 7775 feet.

PROVIDED HOWEVER, That the applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A of the Commission Rules and Regulations insofar as said rule is not inconsistent with this order.

PROVIDED FURTHER, That the applicant shall take packer-leakage tests upon completion and annually thereafter during the Gas-Oil Ratio Test Period for the Ellenburger formation.

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

Jack M. Campbell
JACK M. CAMPBELL, Chairman

E. S. Walker
E. S. WALKER, Member

A. L. Porter, Jr.
A. L. PORTER, Jr., Member & Secretary



esr/