

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

7-3-58

APPLICATION FOR DUAL COMPLETION

Field Name		County		Date
		Lea		March 15, 1963
Operator		Lease		Well No.
Gulf Oil Corporation		Barrios King		12
Location	Unit	Section	Township	Range
or Well	A	28	21-S	37-E

1. Has the New Mexico Oil Conservation Commission heretofore authorized the dual completion of a well in these same pools or in the same zones within one mile of the subject well? YES ☒ NO ☐
2. If answer is yes, identify one such instance: Order No. DC-971; Operator, Lease, and Well No.:

Gulf Oil Corporation Barrios King Well No. 7

3. The following facts are submitted:	Upper Zone	Lower Zone
a. Name of reservoir	Fenrose Kelly	Paddock
b. Top and Bottom of Pay Section (Perforations)	3640-3730	5120-5184
c. Type of production (Oil or Gas)	Oil	Oil
d. Method of Production (Flowing or Artificial Lift)	Flow	Flow

4. The following are attached. (Please mark YES or NO)

- Yes** a. Diagrammatic Sketch of the Dual Completion, showing all casing strings, including size and setting, top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
- Yes** b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- Yes** c. Waivers consenting to such dual completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.*
- No** d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed, it shall be submitted as provided by Rule 112-A.)

5. List all offset operators to the lease on which this well is located together with their correct mailing address.

Continental Oil Co., Box 427, Hobbs, New Mexico

Mobil Oil Co., Box 2406, Hobbs, New Mexico

Ohio Oil Co., Box 2107, Hobbs, New Mexico

Sunray Oil Co., Box 128, Hobbs, New Mexico

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☒ NO ☐ . If answer is yes, give date of such notification **March 15, 1963**

CERTIFICATE: I, the undersigned, state that I am the **Area Production Manager** of the **Gulf Oil Corporation** (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

ORIGINAL SIGNED BY

G. D. BORTLAND
Signature

- * Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.
- NOTE: If the proposed dual completion will result in an unorthodox well location and/or a non-standard proration unit in either or both of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

H-13

Gr. Elev = 3111'

13-3/8" OD 48# 8 RT H-40 csg set @
3111'. Cntd w/300 sx. Circ.

3111'

9-5/8" OD 36# 8 RT H-40 csg set @
2800'. Cntd w/1300 sx. TS Top @ 3275'

2800'

2-3/8" OD NUE 4.6# Buttress thd 5-55 tbg
SN @ 3633'

Parallel string anchor set at 3635'
with jcy latch

3640'

Penrose Shelly perforations

3733'

2-3/8" OD NUE 4.7# 8 RT 5-55 tbg

Baker Model VDM (size 87-32) plr set @
5110' w/receptacle seal assembly

5120'

Caution: Perforations

5124'

SN @ 5171'

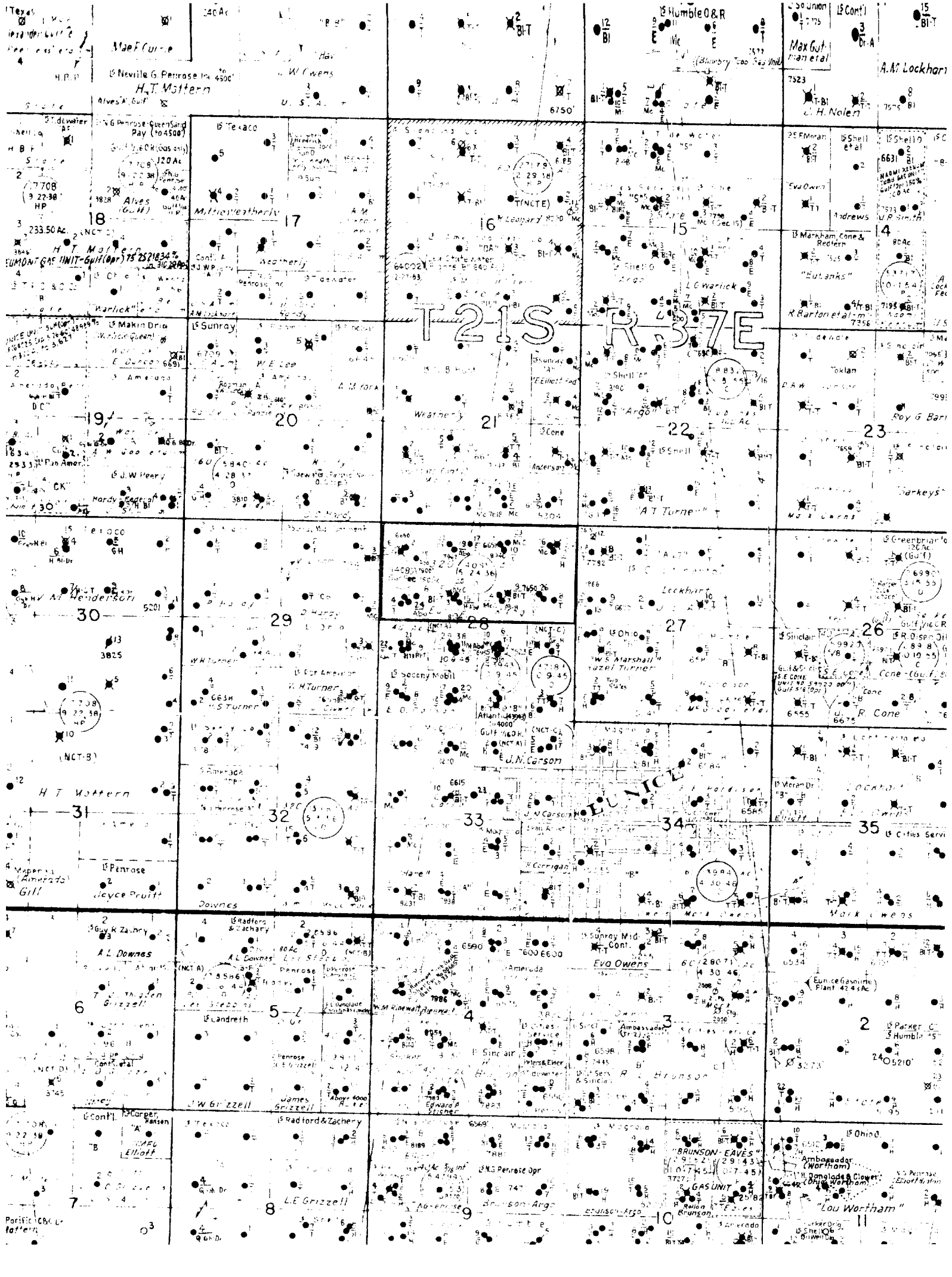
5171'

Top cmt @ 7339'
CI BP set @ 7330'

7" OD 23# & 26# 8 RT H-60 csg set @
7777'. Cntd w/700 sx. TS Top @ 3175'

7777'

ID 7775'



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7-3-58

APPLICATION FOR DUAL COMPLETION

Field Name		County		Date
		Lea		March 15, 1963
Operator		Lease		Well No.
Gulf Oil Corporation		Sunrise King		12
Location of Well	Unit	Section	Township	Range
A		28	21-S	37-E

1. Has the New Mexico Oil Conservation Commission heretofore authorized the dual completion of a well in these same pools or in the same zones within one mile of the subject well? YES ☒ NO ☐
2. If answer is yes, identify one such instance: Order No. DC-971; Operator, Lease, and Well No.:

<u>Gulf Oil Corporation</u>		<u>Sunrise King Well No. 7</u>	
3. The following facts are submitted:		Upper Zone	Lower Zone
a. Name of reservoir		<u>Fourrose Kelly</u>	<u>Paddock</u>
b. Top and Bottom of Pay Section (Perforations)		<u>3640-3730</u>	<u>5120-5144</u>
c. Type of production (Oil or Gas)		<u>Oil</u>	<u>Oil</u>
d. Method of Production (Flowing or Artificial Lift)		<u>Flow</u>	<u>Flow</u>

4. The following are attached. (Please mark YES or NO)

- Yes a. Diagrammatic Sketch of the Dual Completion, showing all casing strings, including size and setting, top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
- Yes b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- Yes c. Waivers consenting to such dual completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.*
- No d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed, it shall be submitted as provided by Rule 112-A.)

5. List all offset operators to the lease on which this well is located together with their correct mailing address.

Continental Oil Co., Box 127, Hobbs, New Mexico

Mobil Oil Co., Box 2406, Hobbs, New Mexico

Ohio Oil Co., Box 2107, Hobbs, New Mexico

Sunray Oil Co., Box 128, Hobbs, New Mexico

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☒ NO ☐ . If answer is yes, give date of such notification March 15, 1963.

CERTIFICATE: I, the undersigned, state that I am the Area Production Manager of the Gulf Oil Corporation (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

ORIGINAL SIGNED BY

C. D. BORLAND Signature

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H-13

Gr. Elev = 3441'

13-3/8" OD 48# 8 RT H-40 csg set @ 311'. Cmtd w/300 sx. Circ.

311'

9-5/8" OD 36# 8 RT H-40 csg set @ 2800'. Cmtd w/1300 sx. TS Top @ 1275'

2800'

2-3/8" OD NUE 4.6# Buttress Ghd J-55 tbg

SN @ 3633'

Parallel string anchor set at 3635' with jcy latch

3640'

Penrose Skelly perforations

3730'

2-3/8" OD NUE 4.7# 8 RT J-55 Tbg

Chlor Model "D" (size S7-32) pkr set @ 5110' w/receptacle seal assembly

SN @ 5171'

5120'

Padlock Perforations

COB @ 5174'

5184'

Top cmt @ 7335'

GI BP set @ 7350'

7" OD 25# & 26# 8 RT H-40 csg set @ 7747'. Cmtd w/100 sx. TS Top @ 5175'

7747'

TD 7975'

