

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
APPLICATION FOR MULTIPLE COMPLETION

Form C-107
5-1-61

Operator Gulf Oil Corporation		County Lea	Date January 22, 1974
Address Box 670, Hobbs, New Mexico 88240		Lease Ella	Well No. 1
Location of Well A	Unit 25	Township 22-S	Range 37-E

1. Has the New Mexico Oil Conservation Commission heretofore authorized the multiple completion of a well in these same pools or in the same zones within one mile of the subject well? YES Yes NO NO
2. If answer is yes, identify one such instance: Order No. MC-2009; Operator Lease, and Well No.: John H. Hendrix

Cossatot C No. 3, Unit J, Section 24, 22-S, 37-E

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Drinkard		Granite Wash
b. Top and Bottom of Pay Section (Perforations)	6214' - 6387'		7147' - 7209'
c. Type of production (Oil or Gas)	Oil		Oil
d. Method of Production (Flowing or Artificial Lift)	Flow		Pump

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

- | Yes | No | |
|-------------------------------------|--------------------------|---|
| ☒ | ☐ | a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and 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. |
| ☒ | ☐ | 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. |
| ☒ | ☐ | c. Waivers consenting to such multiple completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.* |
| ☐ | ☐ | 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.

John H. Hendrix, 403 Wall Tower West, Midland, Texas 79701

Marathon Oil Company, Box 552, Midland, Texas 79701

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES XX NO NO. If answer is yes, give date of such notification January 22, 1974.

CERTIFICATE: I, the undersigned, state that I am the Area Engineer 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.

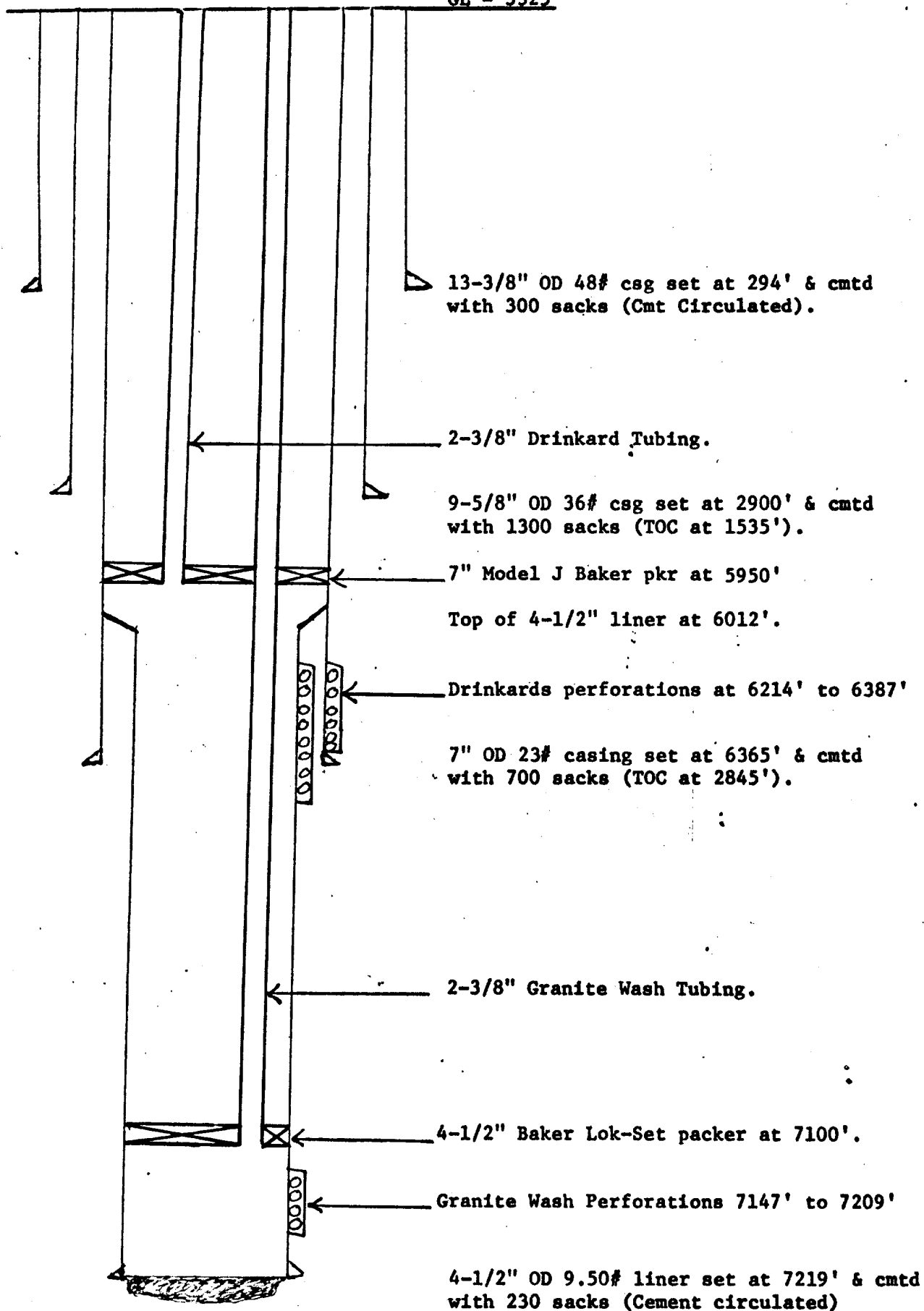

Signature
K. J. BREAZEALE, Area Engineer

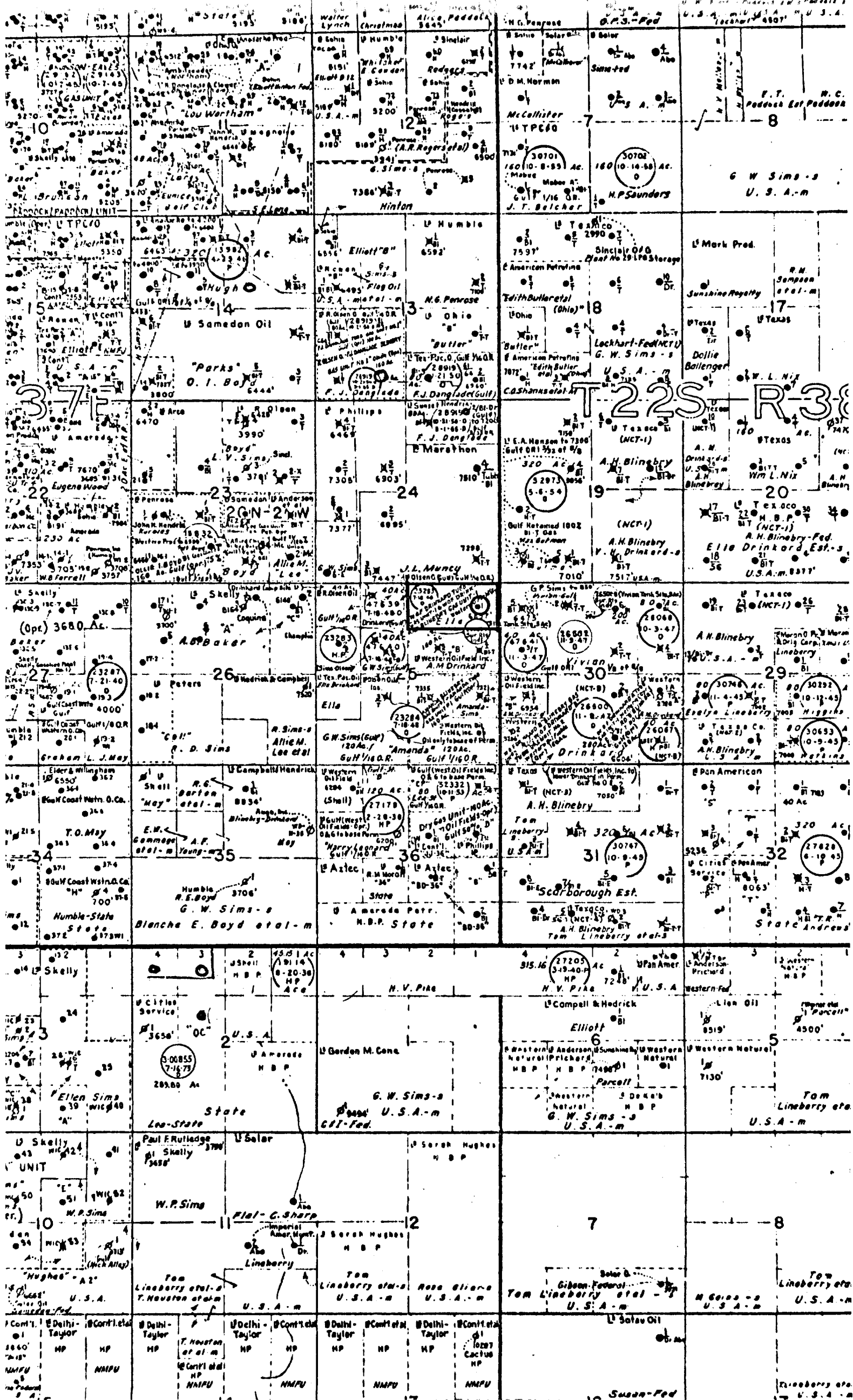
*Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard perforation unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

**SCHEMATIC DIAGRAM OF PROPOSED DUAL COMPLETION
Granite Wash and Drinkard
Ella No. 1**

GL = 3325'





NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
APPLICATION FOR MULTIPLE COMPLETION

Form C-107
5-1-61

Operator Gulf Oil Corporation		County Lea		Date January 22, 1974
Address Box 670, Hobbs, New Mexico 88240		Lease Ella		Well No. 1
Location of Well A	Unit A	Section 25	Township 22-S	Range 37-E

1. Has the New Mexico Oil Conservation Commission heretofore authorized the multiple completion of a well in these same pools or in the same zones within one mile of the subject well? YES Yes NO _____
2. If answer is yes, identify one such instance: Order No. MC-2009; Operator Lease, and Well No.: John H. Hendrix
Cossatot C No. 3, Unit J, Section 24, 22-S, 37-E

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Drinkard		Granite Wash
b. Top and Bottom of Pay Section (Perforations)	6214' - 6387'		7147' - 7209'
c. Type of production (Oil or Gas)	Oil		Oil
d. Method of Production (Flowing or Artificial Lift)	Flow		Pump

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

- | Yes | No | |
|-------------------------------------|--------------------------|---|
| ☒ | ☐ | a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and 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. |
| ☒ | ☐ | 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. |
| ☒ | ☐ | c. Waivers consenting to such multiple completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.* |
| ☐ | ☐ | 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.

John H. Hendrix, 403 Wall Tower West, Midland, Texas 79701

Marathon Oil Company, Box 552, Midland, Texas 79701

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES XX NO _____. If answer is yes, give date of such notification January 22, 1974.

CERTIFICATE: I, the undersigned, state that I am the Area Engineer 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.



K. J. BREAZEALE, Area Engineer

*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 multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

SCHEMATIC DIAGRAM OF PROPOSED DUAL COMPLETION
Granite Wash and Drinkard
Ella No. 1

GL = 3325'

13-3/8" OD 48# csg set at 294' & cmt'd with 300 sacks (Cmt Circulated).

2-3/8" Drinkard Tubing.

9-5/8" OD 36# csg set at 2900' & cmt'd with 1300 sacks (TOC at 1535').

7" Model J Baker pkr at 5950'

Top of 4-1/2" liner at 6012'.

Drinkards perforations at 6214' to 6387'

7" OD 23# casing set at 6365' & cmt'd with 700 sacks (TOC at 2845').

2-3/8" Granite Wash Tubing.

4-1/2" Baker Lok-Set packer at 7100'.

Granite Wash Perforations 7147' to 7209'

4-1/2" OD 9.50# liner set at 7219' & cmt'd with 230 sacks (Cement circulated)

TD 7220'

