

OIL CONSERVATION COMMISSION  
1000 Rio Brazos Rd.  
Aztec, New Mexico

OIL CONSERVATION COMMISSION  
BOX 871  
SANTA FE, NEW MEXICO

DATE 7-21-61

RE: Proposed NSP \_\_\_\_\_

Proposed NSL \_\_\_\_\_

Proposed NFO \_\_\_\_\_

Proposed DC ✓

Gentlemen:

I have examined the application dated 7-27-61  
for the Operator & Lease and Well No. 1 J-S-T-R, N-6W  
and my recommendations are as follows:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours very truly,

OIL CONSERVATION COMMISSION  
*W. L. Stanley*

## NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

7-3-58

## APPLICATION FOR DUAL COMPLETION

Field Name <b>Devils Fork</b>		County <b>Rio Arriba</b>	Date <b>7-27-61</b>
Operator <b>Redfern &amp; Hard, Inc.</b>		Lease <b>Large Spur</b>	Well No. <b>1</b>
Location of Well	Unit <b>J</b>	Section <b>18</b>	Township <b>24N</b>
		Range <b>6W</b>	

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. \_\_\_\_\_; Operator, Lease, and Well No.:

**Val R. Reese & Assoc.****Lybrook 1-19**

3. The following facts are submitted:	Upper Zone	Lower Zone
a. Name of reservoir	<b>Devils Fork</b>	<b>Basin</b>
b. Top and Bottom of Pay Section (Perforations)	<b>5470-5494</b>	<b>6422-6454</b>
c. Type of production (Oil or Gas)	<b>Gas</b>	<b>Gas</b>
d. Method of Production (Flowing or Artificial Lift)	<b>Flowing</b>	<b>Flowing</b>

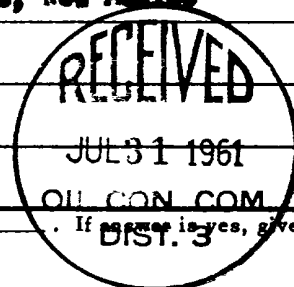
4. The following are attached. (Please mark YES or NO)

- 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.

- |                                        |                                                      |
|----------------------------------------|------------------------------------------------------|
| 1. <b>El Paso Natural Gas Co.</b>      | <b>Box 997, Farmington, New Mexico</b>               |
| 2. <b>Val Reese &amp; Assoc., Inc.</b> | <b>Lobby, Sims Building, Albuquerque, New Mexico</b> |
| 3. <b>Skelly Oil Company</b>           | <b>Box 426, Farmington, New Mexico</b>               |
| 4. <b>Paul F. Rutledge</b>             | <b>Box 2239, Santa Fe, New Mexico</b>                |

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 **7-28-61**



CERTIFICATE: I, the undersigned, state that I am the **Consulting Engineer** of the **Redfern & Hard, Inc.** (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 T. A. Dugan

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.

DIAGRAMATIC SKETCH OF DUAL GAS COMPLETION  
LARGO SPUR #1

9-5/8" O.D. Casing  
at 242'  
Cemented to Surface w/135 sx.

Two Stage Tool @ 2270' cemented  
with 100 sx. 6% gel

4900' Top first stage cement

5470

5494

1-1/2" O.D. Tubing  
at 5501'

Top Gallup: 5350  
Gallup Perforation: 5470-5494  
Base Gallup: 5605

Top Dakota: 6272'  
Dakota Perforation: 6422-6454  
Base Dakota: 6626

REDFERN & HERD, INC.  
1007 NORTH DUSTIN  
FARMINGTON, NEW MEXICO

APPLICATION FOR DUAL GAS COMPLETION  
LARGO SPUR #1 IN GALLUP & DAKOTA FORMATIONS

NW/4 SE/4 Section 18, T24N - R6W  
Rio Arriba County, New Mexico

Baker Model "D" Packer  
at 6370'  
1-1/2" O.D. Tbg @ 6407'  
5-1/2" Csg Set @ 6650'  
Cemented first stage w/450  
cu ft cement  
8-3/4" hole to TD 6650'

6422

6454

R7W

R6W

<p>T.H. McElvain</p>	<p>G. Merriam</p>	<p>E.P.N.G.</p>
<p>McElvain &amp; Miller</p>	<p>Skelly</p>	<p>E.P.N.G.</p>
<p>Redfern &amp; Herd, Inc.</p>	<p>Redfern &amp; Herd</p>	<p>E.P.N.G.</p>
<p>Maning V.R. Reese</p>	<p>V.R. Reese</p>	<p>E.P.N.G.</p>

T24N

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1007 NORTH DUSTIN  
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