

OIL CONSERVATION COMMISSION

Cuyler DISTRICT

OIL CONSERVATION COMMISSION
BOX 871
SANTA FE, NEW MEXICO

DATE 12-22-61

Re: Proposed NSP _____

Proposed NWU _____

Proposed NSL _____

Proposed NFO _____

Proposed DC ✓

Gentlemen:

I have examined the application dated 12-22-61
for the SOUTHERN UNION PROD. VICINITY "B" #5 D-26-26-4
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

A. R. Hendrick

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

7-3-58

APPLICATION FOR DUAL COMPLETION

Field Name <u>LAUREL - ARIZONA</u>		County <u>ALBUQUERQUE</u>	Date <u>12/22/61</u>
Operator <u>SOUTHERN UNION PRODUCTION CO.</u>		Lease <u>JICARILLA</u>	Well No. <u>5-A</u>
Location of Well <u>D</u>	Section <u>20</u>	Township <u>20-N</u>	Range <u>4-W</u>

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. 5-1626; Operator, Lease, and Well No.:

SOUTHERN UNION PRODUCTION CO. - JICARILLA #1-F

3. The following facts are submitted:	Upper Zone	Lower Zone
a. Name of reservoir	<u>Undesignated Picture Cliff</u>	<u>LAUREL - ARIZONA</u>
b. Top and Bottom of Pay Section (Perforations)	<u>3510 - 3540</u>	<u>8000-7950, 7902-7880, 7850-7840, 7990-7992, 7890-7892, 7840-7840, 7725-7740, 7730-7736</u>
c. Type of production (Oil or Gas)	<u>UAW</u>	<u>OIL</u>
d. Method of Production (Flowing or Artificial Lift)	<u>FLOWING</u>	<u>FLOWING</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.
- NO 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. *
- YES 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.

SOUTHERN UNION PRODUCTION COMPANY IS OPERATOR ON ALL OFFSET ACRES.

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 SEE ABOVE #5

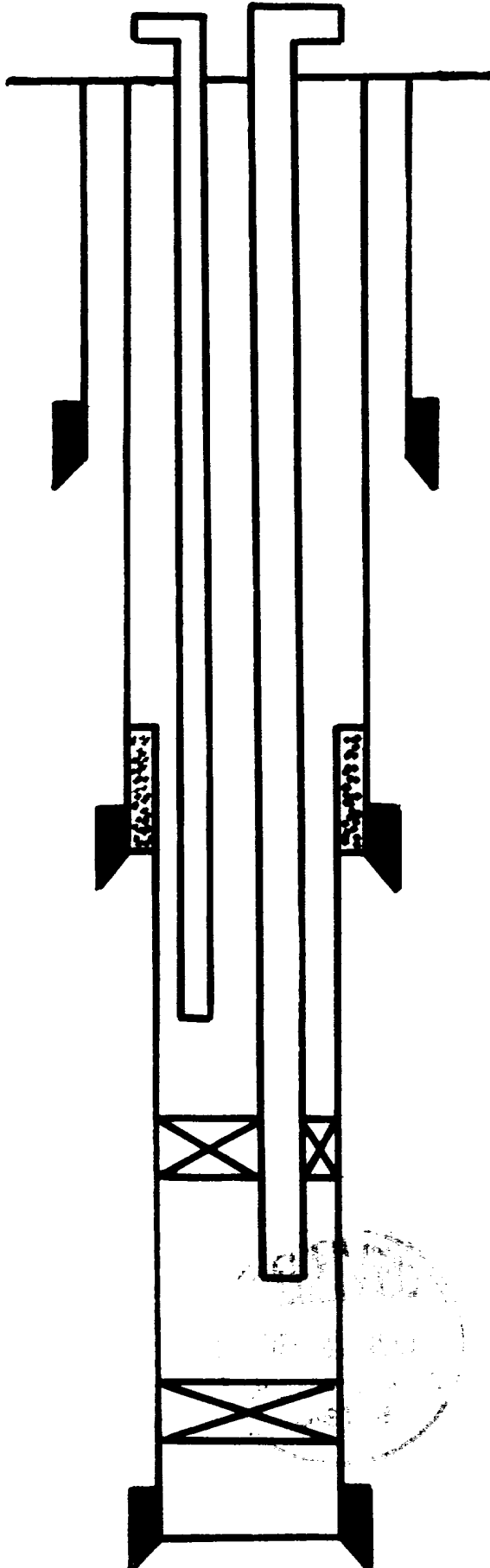
CERTIFICATE: I, the undersigned, state that I am the MANAGING SGT. of the SOUTHERN UNION PRODUCTION COMPANY (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

Gilbert D. Noland, Jr.

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.

SCHEMATIC DRAWING OF DUAL COMPLETION



Southern Union Production Company
 Well: Jicarille # 5-B
 Location: NW/4 Sec. 26, T-26N, R-4W
 Rio Arriba County, N. M.
 Elevation: 6886 Ungraded G. L.
 T. D. 8020 - P. B. T. D. 8006
 NOT DRAWN TO SCALE.

10-3/4" 32.75# H-40 Surface Casing Set at
 297 R.K.B. Cemented W/ 275 Sacks Cement W/
 2 % Calcium Chloride.

Top of 5-1/2" 15.50# J-55 Liner at 5873 RKB.
 Set Lead Seal on Liner Hanger. Reversed 10
 Bbl. Cement Slurry.

Casing Shoe of 7-5/8" 26.40# J-55 Intermediate
 Casing at 5990 RKB. Cement 1st. Stage W/ 250
 Sx. 50-50 Pozmix. Cement 2nd. Stage W/ 350 Cu. Ft.
 50-50 Pozmix W/ 12-1/2# Gilsomite Per Sack.

Picture Cliff Perforations: 3510 - 3540

Picture Cliff Tubing 1-1/2" 2.75# J-55 EUE
 Bottom At 3439.88 RKB.

Dakota Tubing 2-3/8" 4.70# J-55 EUE
 Bottom At 7566.5 RKB.

Guiberson # 27274 5-1/2" 15.5 - 17# Type A
 Drillable Permanent Packer, Set At 7565 RKB.

Dakota Perforations: 8000-7954, 7902-7880
 7856-7840, 7990-7992
 7890-7892, 7844-7846
 7725-7748, 7734-7736

Baker Model "K" C.I. Retainer Set at 8006 RKB
 Squeeze Open Hole W/ 25 Sx. Cement.

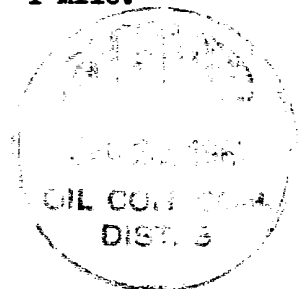
Casing Shoe of 5-1/2" 15.50# J-55 Liner Set
 at 8018 RKB. Cemented W/ 350 Cu. Ft. 20 %
 Diacel "D" W/ 1 % LWL.

R-4W

	15	14	13
	S.U.P. * 4-E 22 Jicarilla	S.U.P. * 5-A 23 * 1-A Jicarilla	S.U.P. * 7-A 24 * 6-A Jicarilla
	S.U.P. 27 * 1-F Jicarilla	S.U.P. 5-B 1-B 26 Jicarilla	S.U.P. 25 * 4-B Jicarilla
	S.U.P. 34 Jicarilla	S.U.P. 35 * 3-B Jicarilla	S.U.P. 36 Jicarilla

T
26
N

Scale: 2" equal 1 mile.



STATE OF NEW MEXICO)
)
)
COUNTY OF SAN JUAN)

I, A. T. FRY, being first duly sworn upon my oath depose and say
as follows:

I am an employee of Guiberson Corporation, and that on October 30, 1961,
I was called to the location of the Southern Union Production Company's
Jicarilla #5-B well, located in the NW/4 NW/4 of
Section 26, Township 26-N, Range 4-W, N.M.P.M., Rio
Arriba County, New Mexico, for the purpose of installing a production
packer. Under my direct supervision a Guiberson Model A Production
Packer was set at 7565' RKB. The production packer was properly set
in accordance with the usual practices and customs of the industry.

GUIBERSON CORPORATION

A. T. Fry

Subscribed and sworn to before me, a Notary Public in and for San Juan
County, New Mexico, the 30 day of October 1961.

James H. Manning
Notary Public in and for
San Juan County, New Mexico

My Commission expires 12-19-64

My Commission Expires

