

ARCHIE M. SPEIR
P. O. DRAWER 40
ARTESIA, NEW MEXICO - 88210

283
1/5/68

January 5, 1968

MAIL DEPT. 10

Mr. A. L. Porter, Jr, Secretary-Director
Oil Conservation Commission
P. O. Box 2038
Santa Fe, New Mexico 87501

'68 JAN 8 AM 8

Dear Sir:

Commission order No. R-2882, with amendments WFX-250 and WFX-263, approved the South Red Lake Grayburg Unit waterflood project.

Administrative approval is requested for injection into the following wells:

- SRLG Unit No. 41 SE $\frac{1}{4}$, SE $\frac{1}{4}$ Section 36
- SRLG Unit No. 42 SE $\frac{1}{4}$, SW $\frac{1}{4}$ Section 36
- both in Township 17 South, Range 27 East, NMPM.

Both of the wells were presently drilled and completed for the purpose of water injection. Attached are:

- (1) Plat of the Unit Area
- (2) Schematic diagram of the casing and cementing program of Well No.'s 41 and 42.

Said wells were completed and injection will be in accordance with the provisions of Commission Order No. 2882, as amended.

State Engineer is notified by receipt of one complete copy of this request.

Yours very truly,

Archie M. Speir
Archie M. Speir

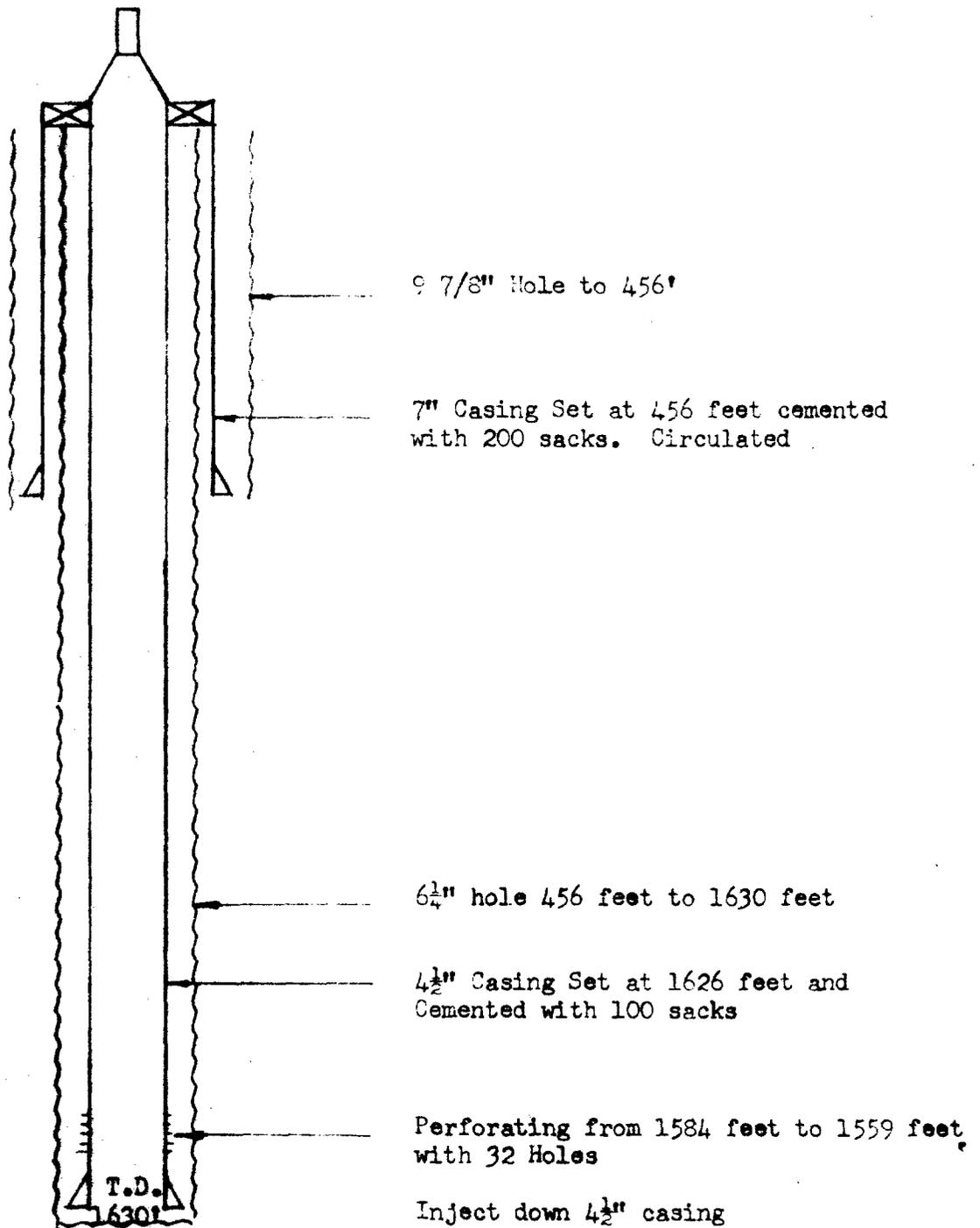
AMS/lcb

encl.

SOUTH RED LAKE GRAYBURG UNIT
EDDY COUNTY, NEW MEXICO

PROPOSED INJECTION WELL CASING PROGRAM

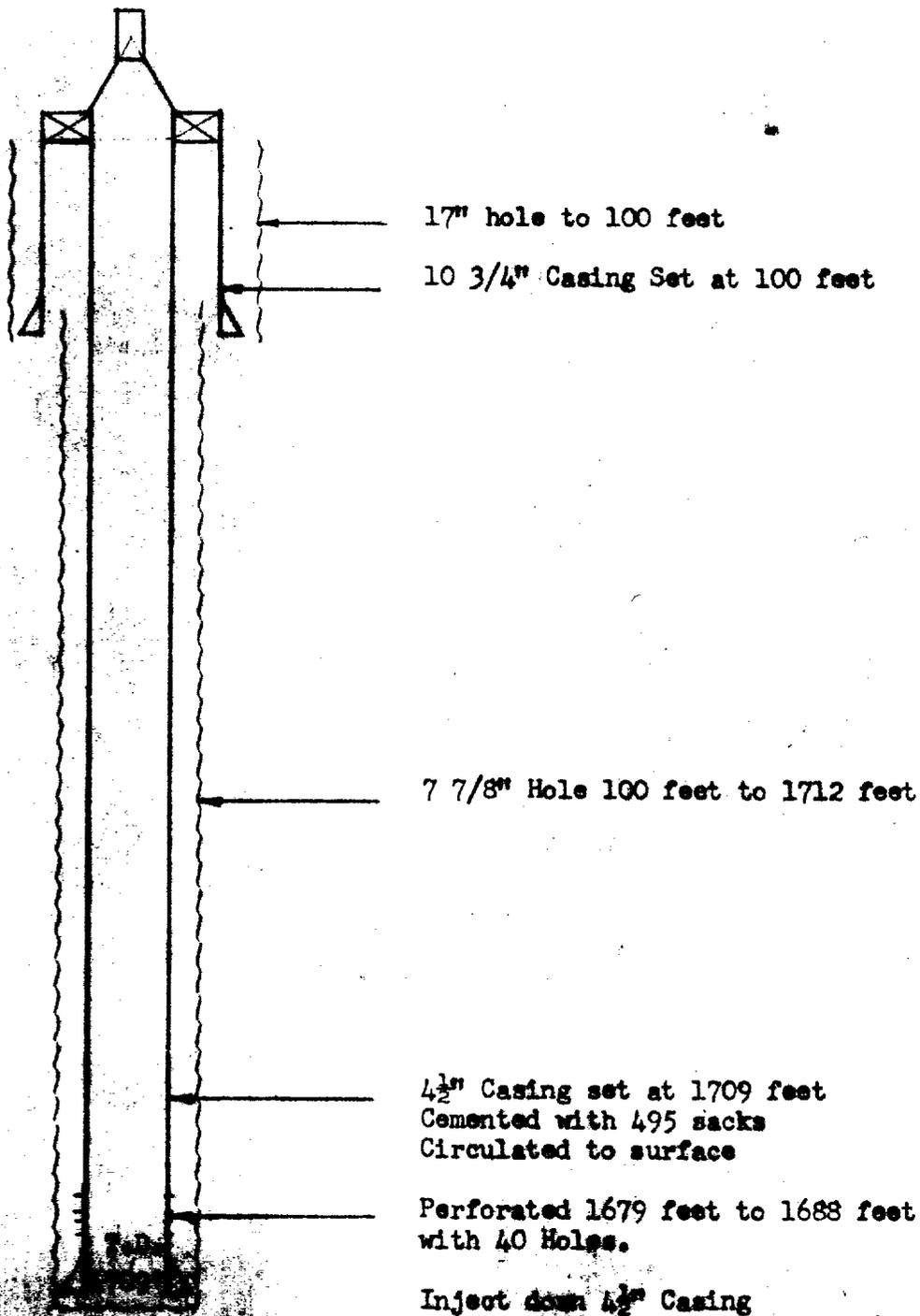
SRLG UNIT WELL NO. 42
990' FSL & 1650' FWL
SEC. 35, T17S, R27E, NMPM



SOUTH END LAKE GRAYBURG UNIT
EDDY COUNTY, NEW MEXICO

PROPOSED INJECTION WELL CASING PROGRAM

SBLG UNIT WELL NO. 41
990 FSL & 990 FEL
Sec. 35, T17S, R27E



File in Kap Veina

WFX - 283

ARCHIE M. SPEIR

P. O. DRAWER 40

ARTESIA, NEW MEXICO - 88210

January 5, 1968

MAIN OFFICE

'68 JAN 8 AM 8 15

Mr. A. L. Porter, Jr, Secretary-Director
Oil Conservation Commission
P. O. Box 2086
Santa Fe, New Mexico 87501

JAN 10 1968

Dear Sir:

Commission order No. R-2882, with ammendments WFX-250 and WFX-263, approved the South Red Lake Grayburg Unit waterflood project.

Administrative approval is requested for injection into the following wells:

- SRLG Unit No. 41 SE $\frac{1}{4}$, SE $\frac{1}{4}$ Section 36
- SRLG Unit No. 42 SE $\frac{1}{4}$, SW $\frac{1}{4}$ Section 36
- both in Township 17 South, Range 27 East, NMPM.

MAIN OFFICE

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'68 JAN 25 AM 8 35

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Said wells were completed and injection will be in accordance with the provisions of Commission Order No. 2882, as ammended.

State Engineer is notified by receipt of one complete copy of this request.

Yours very truly,

Archie M. Speir
Archie M. Speir

AMS/lcb

encl.

See attached Form C-116

*Xerox made to Santa Fe
1-24-68. No objection
this application.
R. J. Stewart*

ARCHIE M. SPEIR
P. O. DRAWER 40
ARTESIA, NEW MEXICO - 88210

January 22, 1968

RECEIVED

MAIN OFFICE OFF

'68 JAN 23 AM 8 47

Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico

JAN 24 1968

O. C. C.
ARTESIA, OFFICE

Gentlemen:

Enclosed please find form C-116 for the South Red Lake Grayburg Unit Well No. 41 & 42. An application for permit to drill was filed and approved on November 13, 1967.

Speir Engineering

Linda C. Byers

Linda C. Byers
SECRETARY

encl.

NEW MEXICO OIL CONSERVATION COMMISSION
GAS - OIL RATIO TESTS

C-116
Revised 1-1-65

Operator		Pool		County										
Archie M. Speir		Red Lake		Eddy										
Address		TYPE OF TEST - (X)		Completion <input type="checkbox"/> Special <input type="checkbox"/>										
P. O. Drawer 40 Artesia, New Mexico		SCHEDULED <input type="checkbox"/>												
LEASE NAME	WELL NO.	LOCATION			DATE OF TEST	CHOKED SIZE	TBG. PRESS.	DAILY ALLOWABLE	LENGTH OF TEST HOURS	PROD. DURING TEST			GAS - OIL RATIO CU.FT./BBL	
		U	S	T						R	WATER BBL.S.	GRAV. OIL		OIL BBL.S.
SRIG Unit	17	K	35	17	27	4/16/67		7	24	0	34	4	TSTM	
SRIG Unit	17	K	35	17	27	9/20/67		7	24	1	35	11	TSTM	
SRIG Unit	24	I	35	17	27	2/14/67		40	24	1	33	1	TSTM	
SRIG Unit	24	I	35	17	27	10/15/67		45	24	2	35	14	TSTM	
RECEIVED														
JAN 23 1968														
ARTESIA, NEW MEXICO														
MAIN OFFICE														
68 JAN 23 AM 8 47														

I hereby certify that the above information is true and complete to the best of my knowledge and belief.

No well will be assigned an allowable greater than the amount of oil produced on the official test.
 During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Commission.
 Gas volumes must be reported in MCF measured at a pressure base of 15,025 psia and a temperature of 60° F. Specific gravity base will be 0.60.
 Report casing pressure in lieu of tubing pressure for any well producing through casing.
 Mail original and one copy of this report to the district office of the New Mexico Oil Conservation Commission in accordance with Rule 301 and appropriate pool rules.

Richard C. Byler
(Signature)

~~SECRETARY~~
(Title)

1/22/68
(Date)

LARGE FORMAT
EXHIBIT HAS
BEEN REMOVED
AND IS LOCATED
IN THE NEXT FILE