

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

*Your letter how
Approved*

August 24, 1956

C
O
P
Y

Mr. C. L. Kelley
Stanolind Oil & Gas Company
P.O. Box 829
Roswell, New Mexico

Dear Mr. Kelley:

With reference to your application for an examiner hearing in the matter of slim hole drilling, the case has been set for hearing before Mr. Warren W. Mankin at Hobbs on September 6th. We will, however, be unable to approve your request for advance approval contingent upon the results of the hearing, since we have had no previous hearings on the matter and have no precedent to follow.

Yours very truly,

A. L. Porter, Jr.
Secretary - Director

ALP:brp

STANOLIND OIL AND GAS COMPANY

Roswell, New Mexico
August 23, 1956

Case # 1143

File: P-1-986.510.1

Subject: Application for Exception to Rule 107 (c), Casing and Tubing Requirements, Hogback Dakota Pool.

RECEIVED IN 1:21

*Sent copy to Docket
to Mike Kelly
on 8/23/56

Also sent copy to
Docket & application
to Emery
on 8/23/56*

New Mexico Oil Conservation Commission (3)
P. O. Box 871
Santa Fe, New Mexico

Attention: Mr. A. L. Porter

Gentlemen:

Flowing oil production is encountered at approximately 800' in the Hogback Dakota Pool which is 100% operated by Stanolind Oil and Gas Company. Seven of the eight producing wells in this pool were drilled in the years 1923 through 1925. The remaining well was drilled in 1953. This pool is an active water drive reservoir which Stanolind has produced in a very prudent manner since it was discovered. We have made every effort possible to assure maximum, efficient recovery. We are now considering drilling additional wells in this pool. One will be an in-fill well and the other will be on the northern flank of the pool.

A recent investigation of Slim Hole drilling methods for use in this pool pointed out the benefits to be derived from such a program. We, therefore, are hereby making application for an exception to Rule 107(c) for our USG Section 19 Well No. 15 to be located 1600' from North line and 2374' from the East line of Section 19, and also, a similar exception for our U.S.G. Section 18 Well No. 16 to be located 1750' from the East line and 900' from the South line of Section 18, both of which are in T29N, R16W, San Juan County, New Mexico.

The attached sketch shows the Slim Hole as it would be drilled and completed. Briefly stated, a 10" surface casing hole would be drilled to a depth of 60' and 7" casing run and cemented to surface. A 5-1/8" hole would be drilled to the top of the Dakota pay and 3-1/2" tubing run to this depth and cemented to surface. The pay will be drilled with a 2-7/8" bit to a total depth a few feet below the 3 1/2" casing seat and the completion made in open hole.

The attached map shows the location of existing Stanolind wells in this pool. All wells except No. 13 are producing from the Dakota Formation. Well No. 13 is a Hogback Pennsylvanian Pool well. As can be seen from the acreage as shown on this map, Stanolind is the only operator in the pool and, consequently, no offset operators will be affected by this application.

It is respectfully requested that our application be scheduled for hearing before a Commission Examiner, preferably at Hobbs, New Mexico, at the earliest possible date. In order that we can commence drilling operations at the earliest possible date, we further respectfully request that advance approval be granted

August 23, 1956

on our application contingent on the results of the hearing. An additional item for your consideration is the fact that both of our above proposed wells will be located on Indian Lands and we have been advised that the USGS would approve our Notice of Intention to Drill the above wells in the manner proposed.

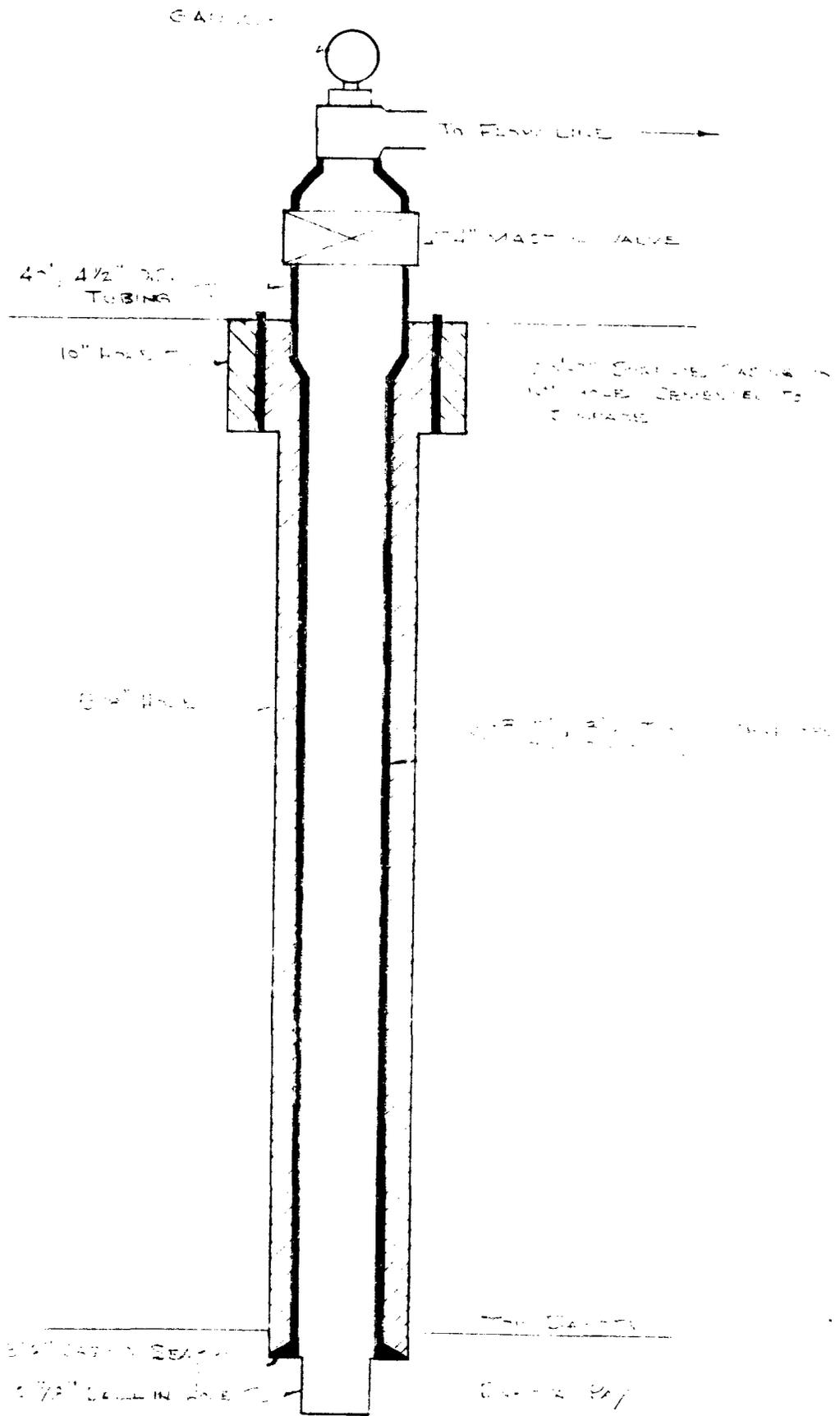
Yours very truly,

STANOLIND OIL AND GAS COMPANY



C. L. Kelley
District Superintendent

RP/dc
Attachment



STANOLIND OIL AND GAS COMPANY

SCALE: NONE

PRODUCTION SLING HOPE HOSEAHO CAZATA WEL

2/2/56 J.M.C.

DRG.
NO.

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

Case #1143
File

September 10, 1956

C
O
P
Y

Stanolind Oil & Gas Company
P.O. Box 829
Roswell, New Mexico

ATTN: Mr. C. L. Kelley, District Superintendent

Re: Case No. 1143

Gentlemen:

Reference is made to your application dated August 23, 1956, for exception to Rule 107 (c) for your USG Section 19 Well No. 15 and USG Section 18 Well No. 16 in Sections 19 and 18, Township 29 North, Range 16 West, San Juan County, New Mexico. Your application requested permission prior to the hearing on September 6, 1956, of approval for exception, but this was not possible prior to the hearing.

You are hereby given authority to set run tubing on the two above wells in exception to Rule 107 (c) as heard in Case No. 1143 on September 6, 1956. A formal order will follow soon.

Yours very truly,

A. L. Porter, Jr.
Secretary - Director

WMI-ALP:brp

CC-USGS, Farmington
OCC, Astec

BC-Well Files

SERVICE

A fast message
is deferred char-
acter indicated by the
symbol.

WESTERN UNION TELEGRAM

W. P. MARSHALL, PRESIDENT

1220
(R 11-54)

SYMBOLS

DL=Day Letter

NL=Night Letter

LT=International
Letter Telegram

The filing time shown in the date line on domestic telegrams is STANDARD TIME at point of origin. Time of receipt is STANDARD TIME at point of destination

LA070 SSE096

L RWA030 LONG PD=WUX ROSWELL NMEX 22 955A ~~1976~~ AUG 22

MAIN OFFICE OCC

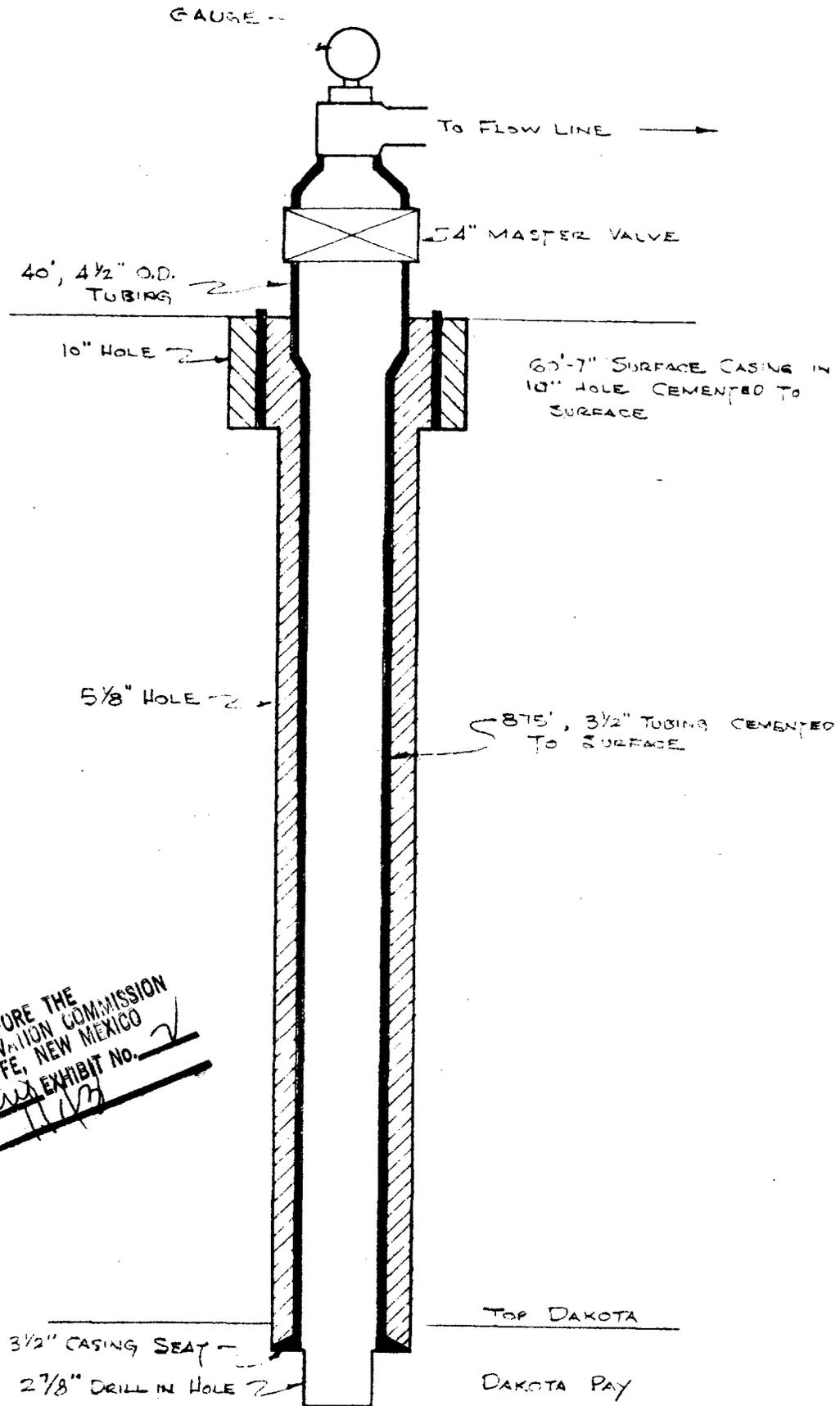
NEW MEXICO OIL CONSERVATION COMMISSION

~~1954 AUG 22 NMEX 21~~

(05) 10:28 AM
JUL 19 1976
C. P. Kelly
16 Mike Kelly
6/23/76

STANOLIND OIL AND GAS CO HEREBY MAKES APPLICATION FOR AN EXCEPTION TO RULE 107 (C) FOR ITS USG SECTION 19²⁹⁻¹⁶ WELL NUMBER 15 TO BE LOCATED 1600 FEET FNL AND 2374²⁹⁻¹⁶ FEL SECTION 19, T29N, R16W AND FOR ITS USG SECTION 18²⁹⁻¹⁶ WELL NUMBER 16 TO BE LOCATED 1750²⁹⁻¹⁶ FEL AND 900²⁹⁻¹⁶ FSL SECTION 18 T29N, R16W. BOTH OF THESE WELLS ARE TO BE LOCATED IN THE HOGBACK DAKOTA FIELD, SAN JUAN COUNTY NEW MEXICO. AN EXCEPTION TO RULE 107C IS NECESSARY FOR THESE WELLS AS IT IS PROPOSED TO DRILL THE WELLS BY SLIM HOLE METHOD UTILIZING 3 1/2" TUBING AS THE PRODUCTION CASING STRING AND TO COMPLETE AND PRODUCE THE WELLS WITHOUT THE USE OF A PRODUCING TUBING STRING. IT IS REQUESTED THAT THIS APPLICATION BE SET FOR HEARING BEFORE A COMMISSION EXAMINER PREFERABLY AT HOBBS NEW MEXICO AT THE EARLIEST POSSIBLE DATE IN ORDER THAT COMMENCEMENT OF DRILLING OPERATIONS CAN OCCUR AS SOON AS POSSIBLE. LATTER LETTER DETAILING THE PROPOSED DRILLING AND COMPLETION PROGRAM FOLLOWS=

STANOLIND OIL AND GAS CO C L KELLEY DISTRICT SUPERINTENDENT
ROSWELL NMEX=



BEFORE THE
 OIL CONSERVATION COMMISSION
 SANTA FE, NEW MEXICO
 EXHIBIT No. 2
 CASE 1117

3/2" CASING SEAT —
 2 7/8" DRILL IN HOLE —
 TOP DAKOTA
 DAKOTA PAY

STANOLIND OIL AND GAS COMPANY

PROPOSED SLIM HOLE HOGBACK - DAKOTA WELL

SCALE: NONE

2/2/56 J.M.C.

DRG.
 No.