

file

April 30, 1959

Mr. A. L. Porter, Jr.
New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Dear Mr. Porter:

Please find enclosed application for the Administrative Approval of the Dual Completion on Southern Union Gas Company's Navajo Indian #3-B Well. This well is located in Unit N, Section 19, Township 27 north, Range 8 west, N.M.P.M., San Juan County, New Mexico.

The Dual Completion will be a gas-gas dual in the Pictured Cliffs formation; South Blanco Pictured Cliffs Pool; and the Mesaverde Formation; Blanco Mesaverde Pool.

Very truly yours,

Southern Union Gas Company

Oran L. Haseltine
Oran L. Haseltine,
Drilling Superintendent

OLH:lm

~~cc~~ Oil Conservation Commission
1000 Rio Brazos Road
Asteo, New Mexico - W/E
Astec Oil & Gas Company
c/o Joe Salmon
P. O. Box 786
Farmington, New Mexico
El Paso Natural Gas Company
c/o D. N. Canfield
P. O. Box 997
Farmington, New Mexico
Mr. Paul Clote - Dallas
Mr. Phil McGrath
United States Geological Survey
P. O. Box 965
Farmington, New Mexico W/E

100-100000

The last condition will be a two-part test in the future. The first part will be a two-part test in the future. The second part will be a two-part test in the future.

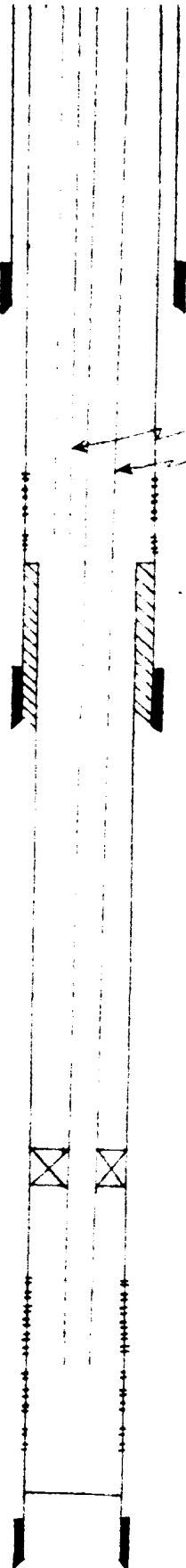
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1. Dr. J. H. ...
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SCHEMATIC DIAGRAM OF WELL COMPLETION

Coal Completion Wellhead Assembly
Zero Point 2.5' above
tubing hanger

SMITHSONIAN OIL COMPANY
Well: NAVAJO INDIAN # 3-R
Location: SE 1/4, SW 1/4, Sec. 10,
T-20N, R-20E, N.M.P.M.
San Juan County, New Mexico
Date: April 29, 1959
Not drawn to scale



Casing shoe of 10 1/2", J-55, 20.00# surface casing.
Casing set at 1211' F.K.S. Cemented to surface with 140 sacks cement

Pin and Cliffs tubing; Landed at 2010' F.K.S. 1.7" O.W. line
Mesaverde tubing; 2" O.D. 1.7" I.D., J-55 tubing

Pin and Cliffs Perforators 2010-2020 and 2110-2120 F.K.S.

Top of 5 1/2", 10.5#, J-55, liner at 2170 F.K.S.

Casing shoe of 7 5/8", J-55, 20.00# intermediate casing.
Casing set at 2111' F.K.S. Cemented with 200 sacks cement.

3/4" Ballerson Type "A" Production Packer
Production Packer set at 2156 F.K.S.

Mesaverde Perforators: 2200-2210, 2202-2210 and 2204-2210.

Bottom of 2" Mesaverde tubing at 2215 F.K.S.

Cleared out total depth 1500' F.K.S.
Casing shoe of 6 1/2" liner at 2210' F.K.S. Cemented with 273 sacks cement.



SAN JUAN COUNTY, NEW MEXICO

	R 9 W	R 8 W	
	1	6 SUG	5
	12	7 SUG	8
	13	18 SUG	17
T 27 N	Aztec O & G 24 1 JENIGAN	SUG EPNG NAUJO 2-B 19 Navajo 23-B 7-10	20
	25 SUG	30 SUG 4-B NAUJO	29
	36 SUG	31 SUG	32

