



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
HELIUM ACTIVITY

OFFICE OF THE GENERAL MANAGER,
HELIUM OPERATIONS

514 BARFIELD BUILDING
AMARILLO, TEXAS

July 18, 1961

Mr. H. D. Haley
District Superintendent
Durango District
Continental Oil Company
P. O. Box 3312
Durango, Colorado

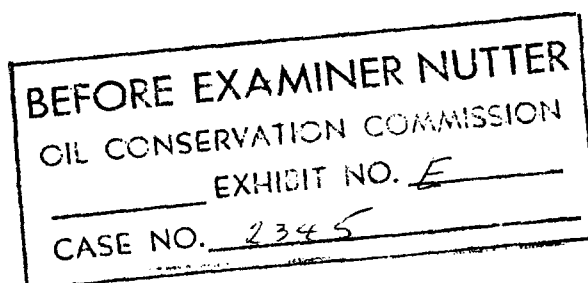
Dear Mr. Haley:

I have your letter of July 14, 1961, requesting Bureau of Mines approval to your application to the State of New Mexico for an 80-acre proration unit in the Rattlesnake-Pennsylvanian Pool, San Juan County, New Mexico, as established by Oil Conservation Commission Order No. R-13, dated March 15, 1950.

Based on our understanding of the reasons given in the application attached to your letter of July 14, this office of the Bureau of Mines has no objection to such an application. It is our understanding that approval of the Bureau of Mines, as a non-operating interest leaseholder, is not necessary to your application, but we have no objection to Continental Oil Company making such application.

Very truly yours,

P. V. Mullins
General Manager
Helium Operations



RATTLESNAKE PENNSYLVANIAN POOL

SAN JUAN COUNTY, NEW MEXICO

WELL	COMPLETION DATE	INITIAL PRESSURE SURVEY		CUMULATIVE PRODUCTION TO 7-1-62		
		DATE	PRESSURE	OIL-Bbls.	GAS-MCF	WATER-Bbls.
136	12-15-60	12-15-60	1545	51,538	79,274	128,717
139	1-12-62	1-23-62	1509	28,566	44,336	8,762
140	2-19-62	2-28-62	1545	1,790	23,374	660
141	3-29-62	4-7-62	1468	14,578	21,846	9,981
142	4-23-62	5-4-62	1412	11,269	14,914	1,268
143	6-4-62	No BHP to date		390	194	3,012
144	6-9-62	6-11-62	1287	<u>1,969</u>	<u>2,713</u>	<u>0</u>
TOTAL				110,100	186,651	152,400

All BHP are at -1350 Datum

CURRENT PRODUCTION TESTS

WELL	DATE	BOPD	BWPD	MGPD	GOR
136	7-24-62	185	266	97	524
139	7-25-62	188	69	222	1181
140		TSI 3-31-62			
141	7-17-62	165	212	314	1903
142	7-9-62	194	41	822	4237
143	7-7-62	27	59	14	519
144	7-21-62	34	32	42	1235

EXHIBIT B

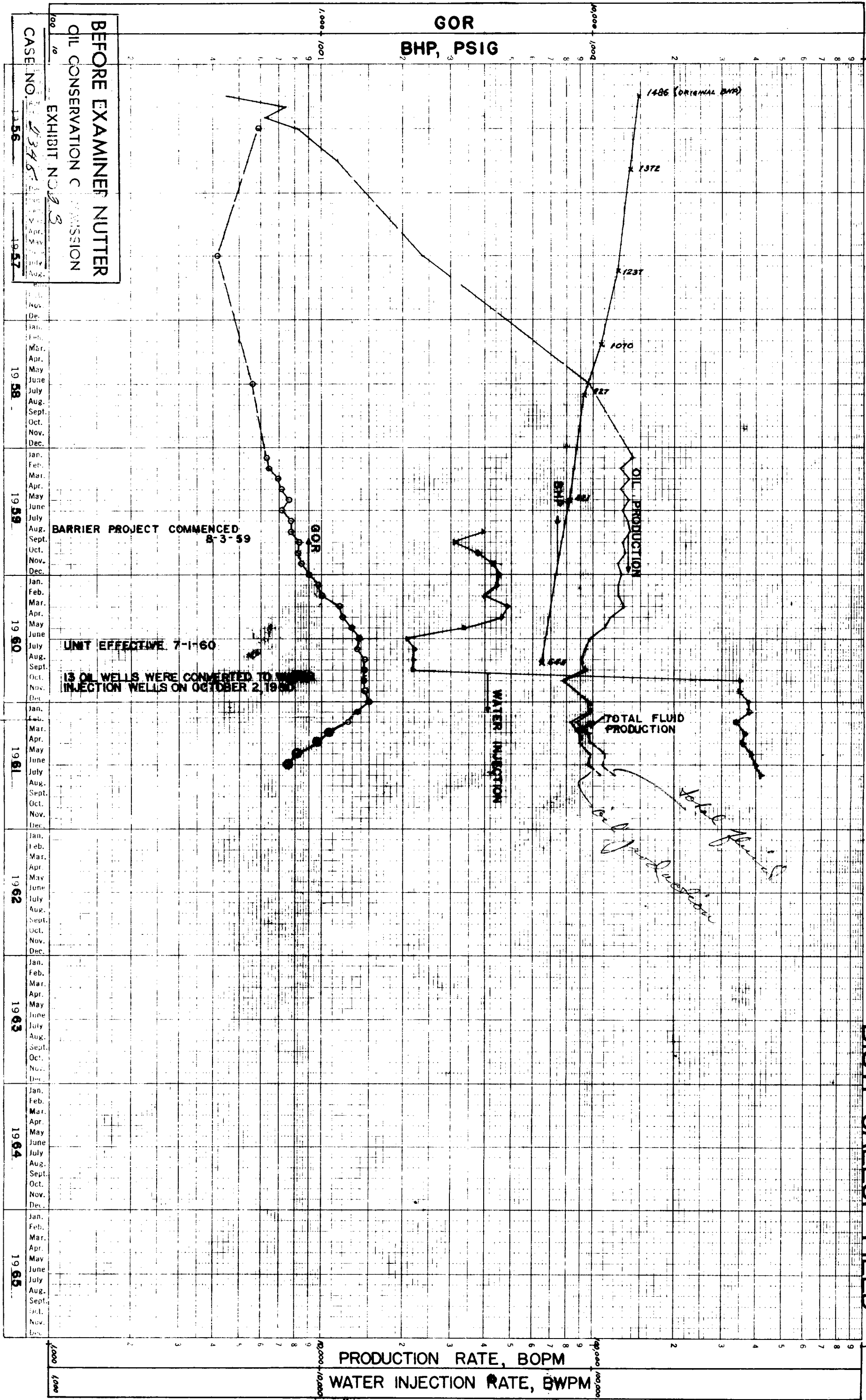
Case No.

2345

Large Exhibits

ILLEGIBLE

WEST BISTI UNIT & Well #3
BISTI-GALLUP FIELD



RATTLESNAKE PENNSYLVANIAN RESERVOIR
PRESSURE COMMUNICATION TEST

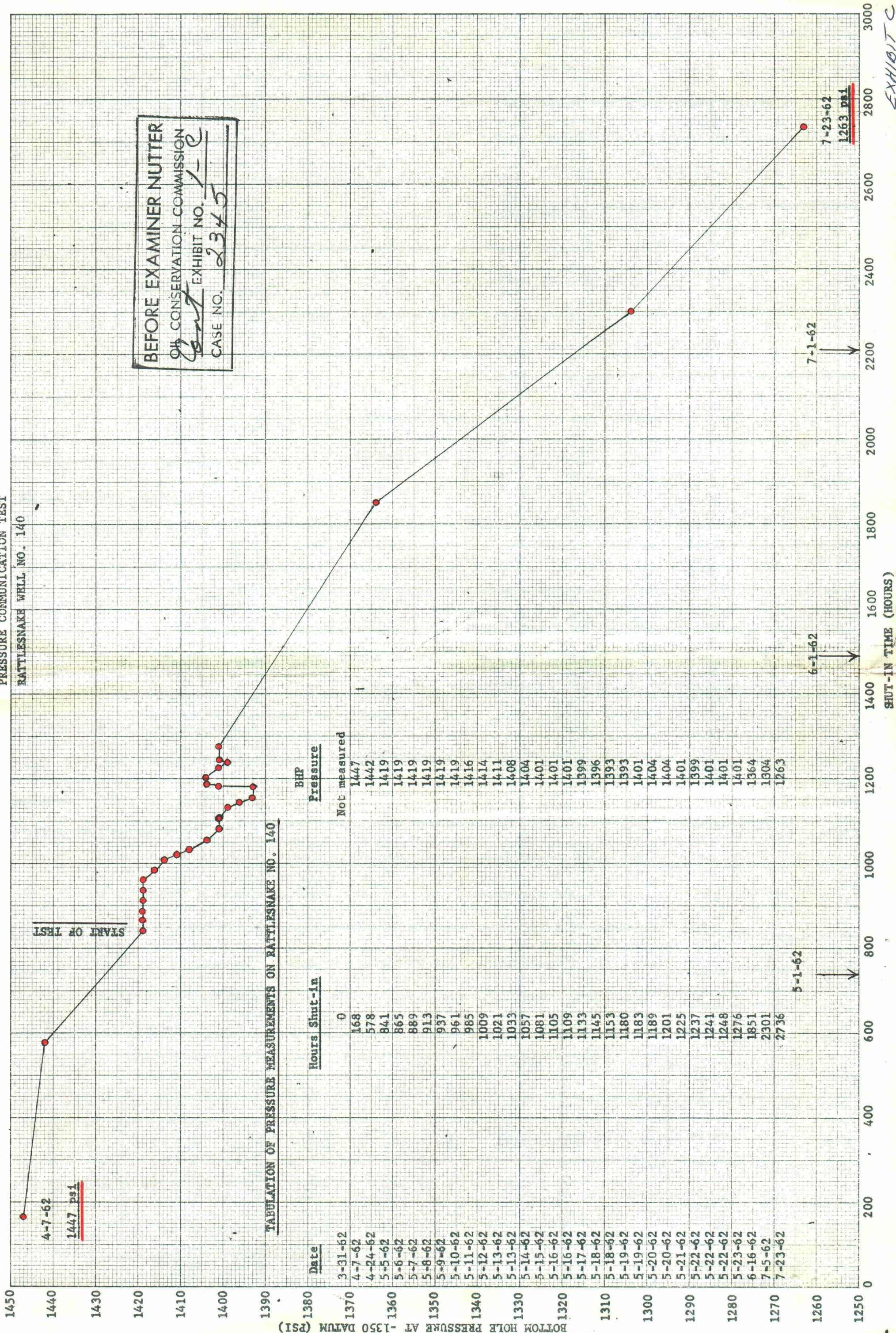


EXHIBIT C