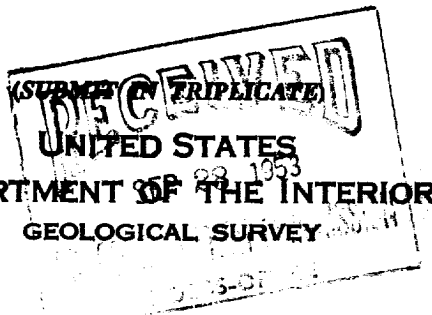


SEP 23 1953

J. J. Heard
DISTRICT ENGINEER



Land Office Las Cruces
Lease No. 028724-93-(b)
Unit Keely B

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF <u>ABANDONMENT</u>	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Loco Hills, New Mexico Sept. 15 19 53

Well No. 19 is located 1345 ft. from N line and 25 ft. from E line of sec. 26

NE 1/4 26 17-3 29-E N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Grayburg-Jackson Eddy New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

RECORD OF PERFORATING CASING AND FRACTURING ME THE SAND ZONE:

PRODUCTION PRIOR TO WORKOVER: Flowed average of 3.14 BOPD for 9 days from San Andree Zone (2885-2896') only.
METHOD OF PERFORATING: Ran Lane Wells Radioactivity log from 3105' back to surface. Perforated 7" casing with 56 5/32" bullets from 2505-2521' by Lane Wells.
METHOD OF FRACTURING: Ran 2" ZUE tubing with Lynce Straddle Packer from 2492-2534'. Broke formation down with oil at 2500 psig. Treated with 3000 gallons Dowell Stratafrac. Maximum injection Pressure = 2500 psig. Injection rate = 3.6 bbls. per minute.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company GENERAL AMERICAN OIL COMPANY OF TEXAS

Address P.O. Box 416

Loco Hills, N.M.

By R. J. Heard

Title R. J. Heard, Field Supt.

REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF AGRICULTURE
BUREAU OF PLANT INDUSTRY
MANILA

OFFICE OF THE SECRETARY

TO THE HONORABLE SECRETARY, DEPARTMENT OF AGRICULTURE
MANILA

SIR:

I have the honor to acknowledge the receipt of your letter of the 10th inst. regarding the matter of the application for a patent for the invention of a new and improved method of producing a certain kind of product, and in reply to inform you that the same has been forwarded to the proper authorities for their consideration.

Very respectfully,
Yours truly,
[Signature]

Director of Plant Industry

Enclosed for the Bureau of Plant Industry are two copies of the application for a patent for the invention of a new and improved method of producing a certain kind of product.

I am, Sir, very respectfully,
Yours truly,
[Signature]

Director of Plant Industry

Very respectfully,
Yours truly,
[Signature]

Enclosed for the Bureau of Plant Industry are two copies of the application for a patent for the invention of a new and improved method of producing a certain kind of product.

I am, Sir, very respectfully,
Yours truly,
[Signature]

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I am, Sir, very respectfully,
Yours truly,
[Signature]

METHOD OF RETREATMENT: On September 4, 1953 we ran 2" EUE Tubing with hookwall packer to 2544', perforation in tubing above packer. Treated casing perforations with 2,000 gallons kerosene followed by 300 gallons HCl. Maximum injection pressure 1500 psig. Total injection time 40 minutes.

RESULTS OF TREATMENT:

After swabbing oil load and acid water installed pump and well pumped from both zones as follows:

9-8-53	Pumped	33.12	BO in 16 hrs.
9-9-53	"	26.22	BOPD
9-10-53	"	15.18	BOPD
9-11-53	"	15.87	BOPD
9-12-53	"	11.04	BOPD
9-13-53	"	11.73	BOPD
9-14-53	"	11.73	BOPD

Year	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	