



N. M. O. C. C. COPY

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

Land Office Santa Fe, N. Mex.

Lease No. L.C. 062619-A

Unit

RECEIVED
MAY 30 1960

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 SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING 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)

May 20, 19 60
#1 Hitchcock Fed. #38
Well No. is located 660 ft. from ☒ S line and 660 ft. from ☒ E line of sec. 28
C SE1 SE1, Sec. 28 T. 16 S., R. 27 E. N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Dog Canyon 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)

This is to advise that the described well was placed on production May 2, 1960. At the present time, this well is shut in for tank storage and has produced approximately 180 barrels of oil in the last 25 days. A market and transportation are being negotiated for at the present time.

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U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

Company Ernest A. Hanson

Address P. O. Box 852

Roswell, New Mexico

By

Title Geologist

U. S. LAND OFFICE Santa Fe, N.M.
SERIAL NUMBER LC 062619-A
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

Company Ernest A. Hanson Address P. O. Box 852, Roswell
 Lessor or Tract Federal Hitchcock "E" Field Wildcat State New Mexico
 Well No. 1 Sec. 28 T. 16S R. 27E Meridian N.M.P.M. County Eddy
 Location 660 ft. N. of S. Line and 660 ft. W. of E. Line of Sec. 28 Elevation 3438
 (Derick Beer relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed Harry F. Schram
Harry F. Schram
Date January 24, 1958 Title Geologist-Ernest A. Hanson

The summary on this page is for the condition of the well at above date

Commenced drilling July 15, 1957 Finished drilling October 8, 1957

No. 1, from <u>130</u> to <u>220</u>	No. 4, from <u>1343</u> to <u>1355</u> O & G
No. 2, from <u>360</u> to <u>380</u>	No. 5, from <u>1381</u> to <u>1391</u> O & G
No. 3, from <u>620</u> to <u>670</u>	No. 6, from <u>1402</u> to <u>1407</u> O & G

No. 1, from 830 to 860 No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
7"	20#	8 R	J	901'	Float		618	624	Comp.
8 1/2"	22#	8 R	J	1427'	Float		1404	1389, 1353	Comp.

[illegible]

Heaving plug—Material	Length	Depth set
Adapters—Material	Size	

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

Rotary tools were used from 0 feet to 920 feet, and from _____ feet to _____ feet
Cable tools were used from 920 feet to 1498 feet, and from _____ feet to _____ feet

-----, 19----- Put to producing -----, 19-----

The production for the first 24 hours was 5 barrels of fluid of which 100% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours 64,100 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. ----- T.P. 500#. 980 B.T.U.

EMPLOYEES

Steinberger Drlg. Co.	Driller		Driller
Kersey & Co.	Driller		Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	220	220	Anhy., red shale, & dolomite stringers
220	490	270	Anhy. w/dolo. stringers
490	500	10	Red sand
500	620	120	Anhy. w/red shale stringers
620	670	50	Gray sand. O & G to pits. Top of Queen
670	790	120	Anhy. w/red shale & dolo. stringers
790	1005	215	Red sand
1005	1050	45	Dolo. & red sand. Top of Grayburg
1050	1130	80	Red sand
1130	1180	50	Dolo., anhy., and red sand & shale
1180	1235	55	Red & gray sand and anhy. Top of Neflex
1235	1345	110	Anhy. w/red shale & dolo. stringers
1345	1365	20	Gray sand. Top of Premier. 1 qt. O per hr. & approx. 100,000 CFGPD.
1365	1420	55	Dolo. Good stain @1370-1410. Top San Andres
1420	1440	20	Gray sand. Top of Lovington sand.
1440	1498	58	Dolo. w/sdy. dolo. stringers
			T.D. 1498'

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

[illegible]

1. 1945-1946 1947-1948 1949-1950 1951-1952 1953-1954 1955-1956 1957-1958 1959-1960 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 2101-2102 2103-2104 2105-2106 2107-2108 2109-2110 2111-2112 2113-2114 2115-2116 2117-2118 2119-2120 2121-2122 2123-2124 2125-2126 2127-2128 2129-2130 2131-2132 2133-2134 2135-2136 2137-2138 2139-2140 2141-2142 2143-2144 2145-2146 2147-2148 2149-2150 2151-2152 2153-2154 2155-2156 2157-2158 2159-2160 2161-2162 2163-2164 2165-2166 2167-2168 2169-2170 2171-2172 2173-2174 2175-2176 2177-2178 2179-2180 2181-2182 2183-2184 2185-2186 2187-2188 2189-2190 2191-2192 2193-2194 2195-2196 2197-2198 2199-2200 2201-2202 2203-2204 2205-2206 2207-2208 2209-2210 2211-2212 2213-2214 2215-2216 2217-2218 2219-2220 2221-2222 2223-2224 2225-2226 2227-2228 2229-2230 2231-2232 2233-2234 2235-2236 2237-2238 2239-2240 2241-2242 2243-2244 2245-2246 2247-2248 2249-2250 2251-2252 2253-2254 2255-2256 2257-2258 2259-2260 2261-2262 2263-2264 2265-2266 2267-2268 2269-2270 2271-2272 2273-2274 2275-2276 2277-2278 2279-2280 2281-2282 2283-2284 2285-2286 2287-2288 2289-2290 2291-2292 2293-2294 2295-2296 2297-2298 2299-2300 2301-2302 2303-2304 2305-2306 2307-2308 2309-2310 2311-2312 2313-2314 2315-2316 2317-2318 2319-2320 2321-2322 2323-2324 2325-2326 2327-2328 2329-2330 2331-2332 2333-2334 2335-2336 2337-2338 2339-2340 2341-2342 2343-2344 2345-2346 2347-2348 2349-2350 2351-2352 2353-2354 2355-2356 2357-2358 2359-2360 2361-2362 2363-2364 2365-2366 2367-2368 2369-2370 2371-2372 2373-2374 2375-2376 2377-2378 2379-2380 2381-2382 2383-2384 2385-2386 2387-2388 2389-2390 2391-2392 2393-2394 2395-2396 2397-2398 2399-2400 2401-2402 2403-2404 2405-2406 2407-2408 2409-2410 2411-2412 2413-2414 2415-2416 2417-2418 2419-2420 2421-2422 2423-2424 2425-2426 2427-2428 2429-2430 2431-2432 2433-2434 2435-2436 2437-2438 2439-2440 2441-2442 2443-2444 2445-2446 2447-2448 2449-2450 2451-2452 2453-2454 2455-2456 2457-2458 2459-2460 2461-2462 2463-2464 2465-2466 2467-2468 2469-2470 2471-2472 2473-2474 2475-2476 2477-2478 2479-2480 2481-2482 2483-2484 2485-2486 2487-2488 2489-2490

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED
DATE 08-28-2001 BY 60322 UCBAW

of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked", or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of charges used. Give also the date of completion of the well.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

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