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U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

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SEP 28 1972

I. Operator **David Fasken** **O. C. C.**
Address **608 First National Bank Building, Midland, Texas 79701**
Reason(s) for filing (Check proper box) Other (Please explain)
New Well ☒ Change in Transporter of: Oil ☐ Dry Gas ☐
Recompletion ☐ Casinghead Gas ☐ Condensate ☐
Change in Ownership ☐

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Lease No.	Well No.	Pool Name, Including Formation	Kind of Lease
Johnston "9" Federal		1	Boyd (Morrow)	State, Federal or Fee Federal
Location	Unit Letter		Feet From The	Line and
	K	1980	South	1980
			Feet From The	West
Line of Section	9	Township	19-S	Range
			25-E	, NMPM, Eddy
				County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Permian Corporation	P. O. Box 1183, Houston, Texas 77001					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Transwestern Pipeline Company	P. O. Box 2521, Houston, Texas 77001					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	K	9	19S	25E	No	expect first delivery about 9-25-72

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		X	X					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
6-10-72	7-20-72	9320'	9252'					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
3551' KB	Morrow	9027'	8674'					
Perforations			Depth Casing Shoe					
9027' - 9092'			9319'					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
17-1/2"	13-3/8", 48#, J-55, ST&C	415'	300 sx. Lite & 100 sx					
12-1/4"	8-5/8", 24#, J-55, ST&C	1100'	400 sx. Lite & Incon					
7-7/8"	4-1/2" various weights & grades	9319'	200 sx. "C"					
			450 sx. Class "C"					

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
4454'	12 hrs.	no gauge	-
Testing Method (pitot, back pr.)	Tubing Pressure	Casing Pressure	Choke Size
3/8" positive choke	1300 psig	-0-	3/8" positive

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

S. L. Parks
(Signature)
Agent
(Title)
September 7, 1972
(Date)

OIL CONSERVATION COMMISSION
APPROVED **SEP 28 1972**, 19
BY **W. A. Lussert**
TITLE **OIL AND GAS INSPECTOR**

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for allowable on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.
Separate Forms C-104 must be filed for each pool in multiply completed wells.

RECEIVED

SEP 11 1972

O. C. C.
STAGIA. OFFICE

DEVIATION TESTS

for

DAVID FASKEN

JOHNSTON "9" FEDERAL NO. 1
1980' FSL & 1980' FWL
Sec. 9, T-19-S, R-25-E
Eddy County, New Mexico

DEVIATION (Degrees)	DEPTH (Feet)	DEVIATION (Degrees)	DEPTH (Feet)
1	190	2-1/2	4615
1/4	415	3	4710
1/2	857	3-1/4	4800
2-3/4	1146	3-3/4	4900
2-3/4	1380	4	4960
2-1/4	1665	4	5020
1-1/2	2190	3-3/4	5075
1-1/4	2700	3-1/4	5210
3/4	3241	2-3/4	5675
1	3740	1	7826
1	3890	3/4	8900
3/4	4110	3/4	9086
1-1/4	4335	3/4	9320
1-3/4	4520		

Robert H. Anger
Agent

Subscribed and sworn to before me this 8th day of September, 1972.
Notary Public in and for Midland County, Texas.

Barbara Hill
Barbara Hill
Notary

...and the

[illegible]

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, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 26

1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Lichtenthaler and Whistler (1972).

1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific information required.

Wavelength (microns)	Wavelength (microns)	Wavelength (microns)	Wavelength (microns)
1.144	1.145	1.146	1.147
1.148	1.149	1.150	1.151
1.152	1.153	1.154	1.155
1.156	1.157	1.158	1.159
1.160	1.161	1.162	1.163
1.164	1.165	1.166	1.167
1.168	1.169	1.170	1.171
1.172	1.173	1.174	1.175
1.176	1.177	1.178	1.179
1.180	1.181	1.182	1.183
1.184	1.185	1.186	1.187
1.188	1.189	1.190	1.191
1.192	1.193	1.194	1.195
1.196	1.197	1.198	1.199
1.200	1.201	1.202	1.203
1.204	1.205	1.206	1.207
1.208	1.209	1.210	1.211
1.212	1.213	1.214	1.215
1.216	1.217	1.218	1.219
1.220	1.221	1.222	1.223
1.224	1.225	1.226	1.227
1.228	1.229	1.230	1.231
1.232	1.233	1.234	1.235
1.236	1.237	1.238	1.239
1.240	1.241	1.242	1.243
1.244	1.245	1.246	1.247
1.248	1.249	1.250	1.251
1.252	1.253	1.254	1.255
1.256	1.257	1.258	1.259
1.260	1.261	1.262	1.263
1.264	1.265	1.266	1.267
1.268	1.269	1.270	1.271
1.272	1.273	1.274	1.275
1.276	1.277	1.278	1.279
1.280	1.281	1.282	1.283
1.284	1.285	1.286	1.287
1.288	1.289	1.290	1.291
1.292	1.293	1.294	1.295
1.296	1.297	1.298	1.299
1.300	1.301	1.302	1.303
1.304	1.305	1.306	1.307
1.308	1.309	1.310	1.311
1.312	1.313	1.314	1.315
1.316	1.317	1.318	1.319
1.320	1.321	1.322	1.323
1.324	1.325	1.326	1.327
1.328	1.329	1.330	1.331
1.332	1.333	1.334	1.335
1.336	1.337	1.338	1.339
1.340	1.341	1.342	1.343
1.344	1.345	1.346	1.347
1.348	1.349	1.350	1.351
1.352	1.353	1.354	1.355
1.356	1.357	1.358	1.359
1.360	1.361	1.362	1.363
1.364	1.365	1.366	1.367
1.368	1.369	1.370	1.371
1.372	1.373	1.374	1.375
1.376	1.377	1.378	1.379
1.380	1.381	1.382	1.383
1.384	1.385	1.386	1.387
1.388	1.389	1.390	1.391
1.392	1.393	1.394	1.395
1.396	1.397	1.398	1.399
1.400	1.401	1.402	1.403
1.404	1.405	1.406	1.407
1.408	1.409	1.410	1.411
1.412	1.413	1.414	1.415
1.416	1.417	1.418	1.419
1.420	1.421	1.422	1.423
1.424	1.425	1.426	1.427
1.428	1.429	1.430	1.431
1.432	1.433	1.434	1.435
1.436	1.437	1.438	1.439
1.440	1.441	1.442	1.443
1.444	1.445	1.446	1.447
1.448	1.449	1.450	1.451
1.452	1.453	1.454	1.455
1.456	1.457	1.458	1.459

1981, according to the FBI and the Federal Bureau of Investigation.
The FBI, which is the largest law enforcement agency in the United States, has a long history of cooperation with the military and intelligence agencies. The FBI has been instrumental in the investigation and prosecution of numerous cases involving terrorism, organized crime, and other serious offenses. The FBI's cooperation with the military and intelligence agencies is a key component of its mission to protect the public and maintain the rule of law.

visio

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NEW MEXICO OIL CONSERVATION COMMISSION

P. O. DRAWER "DD"

ARTESIA, NEW MEXICO 88210

AIR MAIL

NOTICE OF GAS CONNECTION

DATE September 25, 1972

This is to notify the Oil Conservation Commission that connection
for the purchase of gas from the David Fasken . Johnston #9 Federal .
Operator Lease
Well #1-Unit Letter "K". 9-19S-25E . Boyd . Transwestern .
Well Unit S.T.R. Pool Name of purchaser
Eddy County (Morrow)

was made on Sept. 22, 1972 .

Transwestern Pipeline company

H. N. Aicklen

H. N. Aicklen
Representative

Supervisor Gas Purchase Contract Administration
Title

cc: Operator
Oil Conservation Commission - Santa Fe

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SEP 27 1972

O. C. C.
ARTESIA, OFFICE