

NEW MEXICO
OIL CONSERVATION COMMISSION
AZTEC, NEW MEXICO

XXXXXXXXXXXX

120 East Chaco
April 8, 1957

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

Dear Pete:

We have been notified by El Paso Natural Gas Company that they have converted their #68 SJU 28-7 in the NE $\frac{1}{4}$ Section 31-28N-7W to a single completion well in the Mesaverde formation. This well was originally a dual completion in the Pictured Cliffs and Mesaverde formations. Therefore their application for dual completion on this well should be disregarded.

Yours very truly

Emery C. Arnold
Supervisor, District #3

ECA:ks

cc: El Paso Nat. Gas Co.
Farmington, N.M.
Att: E. J. Coal

NEW MEXICO
OIL CONSERVATION COMMISSION
DATED NEW MEXICO

XXXXXXXXXXXX

100 West Street
Albuquerque, N.M.

Mr. J. H. ...
Oil Conservation Commission
Box 677
Albuquerque, New Mexico

Dear Sir:

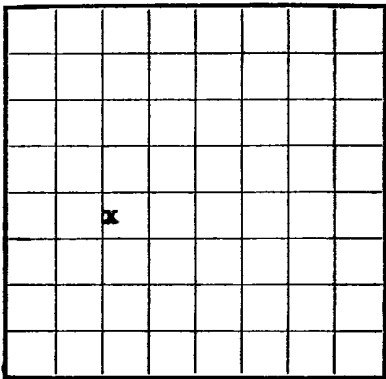
We have been notified by El Paso Natural Gas Company that they
have requested their 140,000 Btu in the 14 Section 22-28N-10E
as a single completion well in the Mesquite formation. This well
was originally a dual completion in the Pictured Cliffs and
Mesquite formations. Therefore their application for dual
completion on this well should be disregarded.

Very truly,
Yours very truly

W. C. ...
Supervisor, District 23

WCC: ...

El Paso Natural Gas Co.
Albuquerque, N.M.
Box 677



LOCATE WELL CORRECTLY

RECEIVED
MAY 31 1957
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO
U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078500-A
LEASE OR PERMIT TO PROSPECT
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

14-08-001-459

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
Lessor or Tract San Juan 28-7 Unit Field Blanco State New Mexico
Well No. 68 Sec. 31 T. 28N R. 7W Meridian N.M.P.M. County Rio Arriba
Location 990 ft. N of E Line and 1650 ft. E of E Line of Section 31 Elevation 5983'
(Derrick floor 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 Original Signed D. C. Johns on

Date May 22, 1957 Title Petroleum Engineer

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

Commenced drilling 1-19, 1957 Finished drilling 1-31, 1957

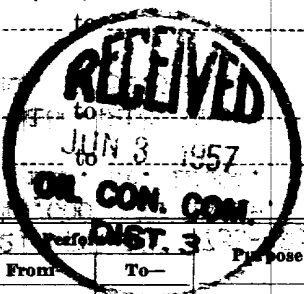
OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 2605 to 2608 (G) No. 4, from 4684 to 4853 (G)
No. 2, from 4149 to 4213 (G) No. 5, from to
No. 3, from 4213 to 4684 (G) No. 6, from to

IMPORTANT WATER SANDS

No. 1, from to No. 3, from to
No. 2, from to No. 4, from to

CASING RECORD



Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	From	To	Purpose
10-3/4"	32.75	P.E.	S.W.	160'	Howee				surface
7-5/8"	26.40	8-14	Howee	2672'	Howee				base of formation
5-1/2"	15.50	8-14	Howee	2672'	Howee				Producing
2"	4.7	8-14	Howee	2672'	Howee				Producing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	176'	150	circulated		
7-5/8"	2672'	350	single stage		
5-1/2"	2623-4868	375	single stage		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set
Adapters—Material Size

SHOOTING RECORD

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

TOOLS USED

Rotary tools were used from 0 feet to 2672 feet, and from Gas Drilled 2672 feet to 4872 feet
Cable tools were used from feet to feet, and from feet to feet

DATES

4-2, 1957 Put to producing , 19
The production for the first 24 hours was barrels of fluid of which % was oil; %
emulsion; % water; and % sediment. Gravity, °Bé.
If gas well, cu. ft. per 24 hours 896,000 Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. 912

EMPLOYEES

 , Driller , Driller
 , Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1660	1660	Tan to gry cr-grn ss interbedded w/gry sh.
1660	1850	190	Ojo Alamo ss. White cr-grn s.
1850	2049	199	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
2049	2485	436	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
2485	2608	123	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
2608	4149	1541	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.
4149	4213	64	Cliff House ss. Gry, fine-grn dense sil ss.
4213	4684	471	Manefee form. Gry, fine-grn s, carb sh & coal.
4684	4853	169	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.
4853	4872	19	Mancos formation. Gry carb sh.

LOCATE WELL SUBJECT

Company Name _____ Address _____
Phone or Telex _____ Field _____ State _____
Well No. _____ Section _____ Township _____
Location _____ of _____ of _____
The information given herein is a complete and correct record of the well and all work done thereon
as far as can be determined from all available records.

The summary on this page is for the contents of the work at above date.

REF ID: A66484

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

E-6-47 CUB 4035. Belt. W/2 D/I. Int. 4659-74; 4662-4702. 4733-2
 4752-60; 4780-82; 4806-21. Water flush I. 1/50,000# sand. 4700 gal. 6000 gal. I.R. 60.5 B.M. B.D. 2400. G.R. tr. pr. 1000.
 4752-60; 4780-82; 4806-21. Water flush I. 1/50,000# sand. 4700 gal. 6000 gal. I.R. 60.5 B.M. B.D. 2400. G.R. tr. pr. 1000.
 2-6-47. B.F. at 4600'. Belt. W/2 I.T. Int. 4148-56; 4166-78; 4188-4218. 4219-4248. 4249-4278. 4279-4308. 4309-4338. 4339-4368. 4369-4398. 4399-4428. 4429-4458. 4459-4488. 4489-4518. 4519-4548. 4549-4578. 4579-4608. 4609-4638. 4639-4668. 4669-4698. 4699-4728. 4729-4758. 4759-4788. 4789-4818. 4819-4848. 4849-4878. 4879-4908. 4909-4938. 4939-4968. 4969-4998. 4999-5028. 5029-5058. 5059-5088. 5089-5118. 5119-5148. 5149-5178. 5179-5208. 5209-5238. 5239-5268. 5269-5298. 5299-5328. 5329-5358. 5359-5388. 5389-5418. 5419-5448. 5449-5478. 5479-5508. 5509-5538. 5539-5568. 5569-5598. 5599-5628. 5629-5658. 5659-5688. 5689-5718. 5719-5748. 5749-5778. 5779-5808. 5809-5838. 5839-5868. 5869-5898. 5899-5928. 5929-5958. 5959-5988. 5989-6018. 6019-6048. 6049-6078. 6079-6108. 6109-6138. 6139-6168. 6169-6198. 6199-6228. 6229-6258. 6259-6288. 6289-6318. 6319-6348. 6349-6378. 6379-6408. 6409-6438. 6439-6468. 6469-6498. 6499-6528. 6529-6558. 6559-6588. 6589-6618. 6619-6648. 6649-6678. 6679-6708. 6709-6738. 6739-6768. 6769-6798. 6799-6828. 6829-6858. 6859-6888. 6889-6918. 6919-6948. 6949-6978. 6979-7008. 7009-7038. 7039-7068. 7069-7098. 7099-7128. 7129-7158. 7159-7188. 7189-7218. 7219-7248. 7249-7278. 7279-7308. 7309-7338. 7339-7368. 7369-7398. 7399-7428. 7429-7458. 7459-7488. 7489-7518. 7519-7548. 7549-7578. 7579-7608. 7609-7638. 7639-7668. 7669-7698. 7699-7728. 7729-7758. 7759-7788. 7789-7818. 7819-7848. 7849-7878. 7879-7908. 7909-7938. 7939-7968. 7969-7998. 7999-8028. 8029-8058. 8059-8088. 8089-8118. 8119-8148. 8149-8178. 8179-8208. 8209-8238. 8239-8268. 8269-8298. 8299-8328. 8329-8358. 8359-8388. 8389-8418. 8419-8448. 8449-8478. 8479-8508. 8509-8538. 8539-8568. 8569-8598. 8599-8628. 8629-8658. 8659-8688. 8689-8718. 8719-8748. 8749-8778. 8779-8808. 8809-8838. 8839-8868. 8869-8898. 8899-8928. 8929-8958. 8959-8988. 8989-9018. 9019-9048. 9049-9078. 9079-9108. 9109-9138. 9139-9168. 9169-9198. 9199-9228. 9229-9258. 9259-9288. 9289-9318. 9319-9348. 9349-9378. 9379-9408. 9409-9438. 9439-9468. 9469-9498. 9499-9528. 9529-9558. 9559-9588. 9589-9618. 9619-9648. 9649-9678. 9679-9708. 9709-9738. 9739-9768. 9769-9798. 9799-9828. 9829-9858. 9859-9888. 9889-9918. 9919-9948. 9949-9978. 9979-10008. 10009-10038. 10039-10068. 10069-10098. 10099-10128. 10129-10158. 10159-10188. 10189-10218. 10219-10248. 10249-10278. 10279-10308. 10309-10338. 10339-10368. 10369-10398. 10399-10428. 10429-10458. 10459-10488. 10489-10518. 10519-10548. 10549-10578. 10579-10608. 10609-10638. 10639-10668. 10669-10698. 10699-10728. 10729-10758. 10759-10788. 10789-10818. 10819-10848. 10849-10878. 10879-10908. 10909-10938. 10939-10968. 10969-10998. 10999-11028. 11029-11058. 11059-11088. 11089-11118. 11119-11148. 11149-11178. 11179-11208. 11209-11238. 11239-11268. 11269-11298. 11299-11328. 11329-11358. 11359-11388. 11389-11418. 11419-11448. 11449-11478. 11479-11508. 11509-11538. 11539-11568. 11569-11598. 11599-11628. 11629-11658. 11659-11688. 11689-11718. 11719-11748. 11749-11778. 11779-11808. 11809-11838. 11839-11868. 11869-11898. 11899-11928. 11929-11958. 11959-11988. 11989-12018. 12019-12048. 12049-12078. 12079-12108. 12109-12138. 12139-12168. 12169-12198. 12199-12228. 12229-12258. 12259-12288. 12289-12318. 12319-12348. 12349-12378. 12379-12408. 12409-12438. 12439-12468. 12469-12498. 12499-12528. 12529-12558. 12559-12588. 12589-12618. 12619-12648. 12649-12678. 12679-12708. 12709-12738. 12739-12768. 12769-12798. 12799-12828. 12829-12858. 12859-12888. 12889-12918. 12919-12948. 12949-12978. 12979-13008. 13009-13038. 13039-13068. 13069-13098. 13099-13128. 13129-13158. 13159-13188. 13189-13218. 13219-13248. 13249-13278. 13279-13308. 13309-13338. 13339-13368. 13369-13398. 13399-13428. 13429-13458. 13459-13488. 13489-13518. 13519-13548. 13549-13578. 13579-13608. 13609-13638. 13639-13668. 13669-13698. 13699-13728. 13729-13758. 13759-13788. 13789-13818. 13819-13848. 138

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 "saddled," or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number 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.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

[illegible]

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
(Revised 7/1/52)

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
~~Recompletion~~

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Farmington, New Mexico May 14, 1957
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

El Paso Natural Gas Co. San Juan 28-7 Unit, Well No. 68, in NW 1/4 NE 1/4,
(Company or Operator) (Lease)

B Unit Letter, Sec. 31, T. 28N, R. 7W, NMPM, Blanco Pool

Rio Arriba County. Date Spudded 1-19-57, Date Completed 4-2-57

Please indicate location:

D	C	B	A
		X	
E	F	G	H
L	K	J	I
M	N	O	P

Elevation 5973 Total Depth 4872', P.B.

Top oil/gas pay 4659' (Perf.) Name of Prod. Form M.V.
2470-2500; 2520-40 squeezed w/475 sks cnt., 4100-01; 4148-56; 4166-78
Casing Perforations: 4188-4218 sq. w/100 sks cnt. 4659-74; 4682- or
4702; 4714-24; 4733-42; 4752-60; 4780-88; 4806-21'.
Depth to Casing shoe of Prod. String

Natural Prod. Test BOPD

based on bbls. Oil in Hrs. Mins.

Test after acid or shot BOPD

Based on bbls. Oil in Hrs. Mins.

Gas Well Potential Sh. Volume = 896 MCF/D; A.B.F. = 923 MCF/D

Size choke in inches 3/4"

Date first oil run to tanks or gas to Transmission system: w/o Pipeline

Transporter taking Oil or Gas: El Paso Natural Gas Company

990N, 1650E

Casing and Cementing Record

Size Feet Sax

10-3/4"	160'	150
7-5/8"	2660'	250
5-1/2"	2245'	375
2"	4781'	---

Remarks:

I hereby certify that the information given above is true and complete to the best of my knowledge.
Approved MAY 31 1957, 19.

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

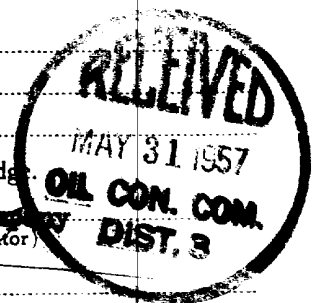
El Paso Natural Gas Company
(Company or Operator)

By: (Signature)

Title: ~~Excluded~~ Petroleum Engineer
Send Communications regarding well to:

Name E. J. Coal

Address Box 997, Farmington, New Mexico



OIL CONSERVATION COMMISSION
AZTEC DISTRICT OFFICE

No. Copies Received

5

DISTRIBUTION

	NO. RECEIVED	
Operator		
Santa Fe		
Froration Office		
State Land Office		
U. S. G. S.		
Transporter		
File		