

4233
COMMERCIAL RESOURCES
(505)-827-5724

SURFACE RESOURCES
(505)-827-5793

MINERAL RESOURCES
(505)-827-5744

ROYALTY
(505)-827-5772

State of New Mexico
Commissioner of Public Lands

Ray Powell, M.S., D.V.M.
310 Old Santa Fe Trail, P. O. Box 1148
Santa Fe, New Mexico 87504-1148
Phone (505)-827-5760, Fax (505)-827-5766

PUBLIC AFFAIRS
(505)-827-5765

ADMINISTRATIVE MGMT.
(505)-827-5700

LEGAL
(505)-827-5713

PLANNING
(505)-827-5752

November 12, 1997

Mariah Energy Corporation
P. O. Box 160430
Austin, Texas 78716-0430

Attn: Mr. Richard D. Atkins

Re: Resignation/Designation of Successor Unit Operator
North Benson Queen Unit
Eddy County, New Mexico

Dear Mr. Atkins:

We are in receipt of your resignation/designation of successor unit operator, wherein Merit Energy Company has resigned as unit operator of the North Benson Queen Unit and designated Mariah Energy Corporation as the successor unit operator.

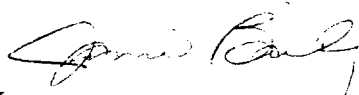
The Commissioner of Public Lands has this date approved the resignation of Merit Energy Company and the designation of Mariah Energy Corporation as the successor unit operator of this unit.

This change in operators is effective May 1, 1997. In accordance with this approval, Mariah Energy Corporation is now responsible for all operations and the reporting of all production from the unit.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

RAY POWELL, M.S., D.V.M.
COMMISSIONER OF PUBLIC LANDS



BY:
JAMI BAILEY, Director
Oil, Gas and Minerals Division
(505) 827-5744
RP/JB/cpm

xc: Reader File

Merit Energy Company

OCD-Roy Johnson

TRD

BLM



JIM BACA
COMMISSIONER

State of New Mexico

OFFICE OF THE

Commissioner of Public Lands

Santa Fe

P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

November 13, 1992

Merit Energy Company
12221 Merit Drive
Suite 500
Dallas, Texas 75251

Attention: Land Department

Re: Designation of Successor Unit Operator
North Benson Queen Unit
Eddy County, New Mexico

Gentlemen:

The New Mexico Oil Conservation Division has advised this office that Merit Energy Company, Inc. has been designated as the successor unit operator of the North Benson Queen Unit, Eddy County, New Mexico.

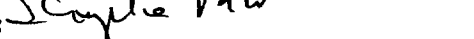
Our records reflect that **Greenhill Petroleum Corporation**, is still the operator of record for this unit. Pursuant to the terms of the North Benson Queen Unit Agreement, any change in unit operators must also be approved by the Commissioner of Public Lands.

In view of the above, please submit a resignation/designation of successor unit operator to this office for approval.

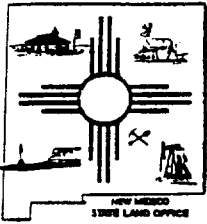
If you have any questions, or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

JIM BACA
COMMISSIONER OF PUBLIC LANDS

BY: 
FLOYD O. PRANDO, Director
Oil/Gas and Minerals Division
(505) 827-5744
JB/FOP/pm
encls.

cc: Reader File
Greenhill Petroleum Corporation



State of New Mexico
Commissioner of Public Lands

#4963

W. R. Humphries
COMMISSIONER

Advisory Board April 24, 1990

George Clark
Chairman

Kristin Conniff
Vice Chairman

Melvin Cordova

Joe Kelly

Robert Portillos

Nancy Lynch Vigil

Rex Wilson

Greenhill Petroleum Corporation
12777 Jones Road, Suite 375
Houston, Texas 77070

ATTN: Mr. Michael J. Newport

RE: North Benson Queen Unit
1990 Plan of Development

Gentlemen:

The Commissioner of Public Lands has this date approved the 1990 Plan of Development for the North Benson Queen Unit. Our approval is subject to like approval by all other appropriate agencies.

The possibility of drainage by wells outside of the Unit Area and the need for further development of the Unit may exist. You will be contacted at a later date regarding these possibilities.

Enclosed is an approved copy of the 1990 Plan of Development for your files. If we may be of further help, please do not hesitate to contact this office at (505) 827-5746.

Very truly yours,

W.R. HUMPHRIES,
COMMISSIONER OF PUBLIC LANDS

BY:

Floyd O. Prando
FLOYD O. PRANDO, Director
Oil and Gas Division
(505) 827-5746

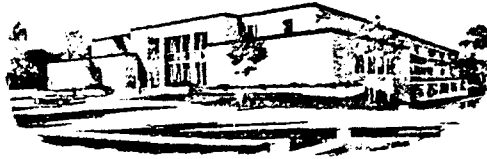
cc: OCD - Santa Fe, New Mexico
BLM
Unit Correspondence File
Unit P.O.D. File

WRH/FOP/SMH

State of New Mexico



W.R. HUMPHRIES
COMMISSIONER



Commissioner of Public Lands

#4963

P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

May 31, 1989

Greenhill Petroleum Corporation
16010 Barker's Point Lane, Suite 325
Houston, Texas 77079

ATTN: Gene Linton

RE: 1989 Plan of Development
North Benson Queen Unit
Eddy County, New Mexico

Gentlemen:

The Commissioner of Public Lands has this date approved the above captioned 1989 Plan of Development. Our approval is subject to like approval by all other appropriate agencies.

Enclosed is an approved copy for your files. If we may be of further help, please do not hesitate to contact us.

Very truly yours,

W.R. HUMPHRIES
COMMISSIONER OF PUBLIC LANDS

BY:

A handwritten signature in cursive script, appearing to read "F. Prando".

FLOYD O. PRANDO, Director
Oil and Gas Division
(505) 827-5749

cc: OCD - Santa Fe, New Mexico
BLM
Unit Correspondence File

WRH/FOP/SMH



GREENHILL PETROLEUM CORPORATION

16010 BARKER'S POINT LANE, SUITE 325
HOUSTON, TEXAS 77079
TELEPHONE (713) 870-0606
FAX (713) 870-1831

Incorporated in Delaware, U.S.A.

GREENHILL PETROLEUM CORPORATION
NORTH BENSON QUEEN UNIT
C.A. #14-08-0001-12410
EDDY COUNTY, NEW MEXICO

1989 PLAN OF DEVELOPMENT

1988 Production Summary

	<u>1988</u>	<u>Cumulative Since Unit</u>
Oil (mbbls)	30.0	1,195.3
Gas (mmcf)	1.0	63.2
Produced water (mbbls)	37.3	1,239.7
Injected water (mbbls)	27.3	26,300.9

Well Status

	<u>Active</u>	<u>Shut-In</u>	<u>T.A.</u>	<u>Total</u>
Oil	20	3	5	28
Injection	8	4	4	16
Water Supply	0	0	0	0
Total	<u>28</u>	<u>7</u>	<u>9</u>	<u>44</u>

1989 Activities

No development drilling is planned for 1989

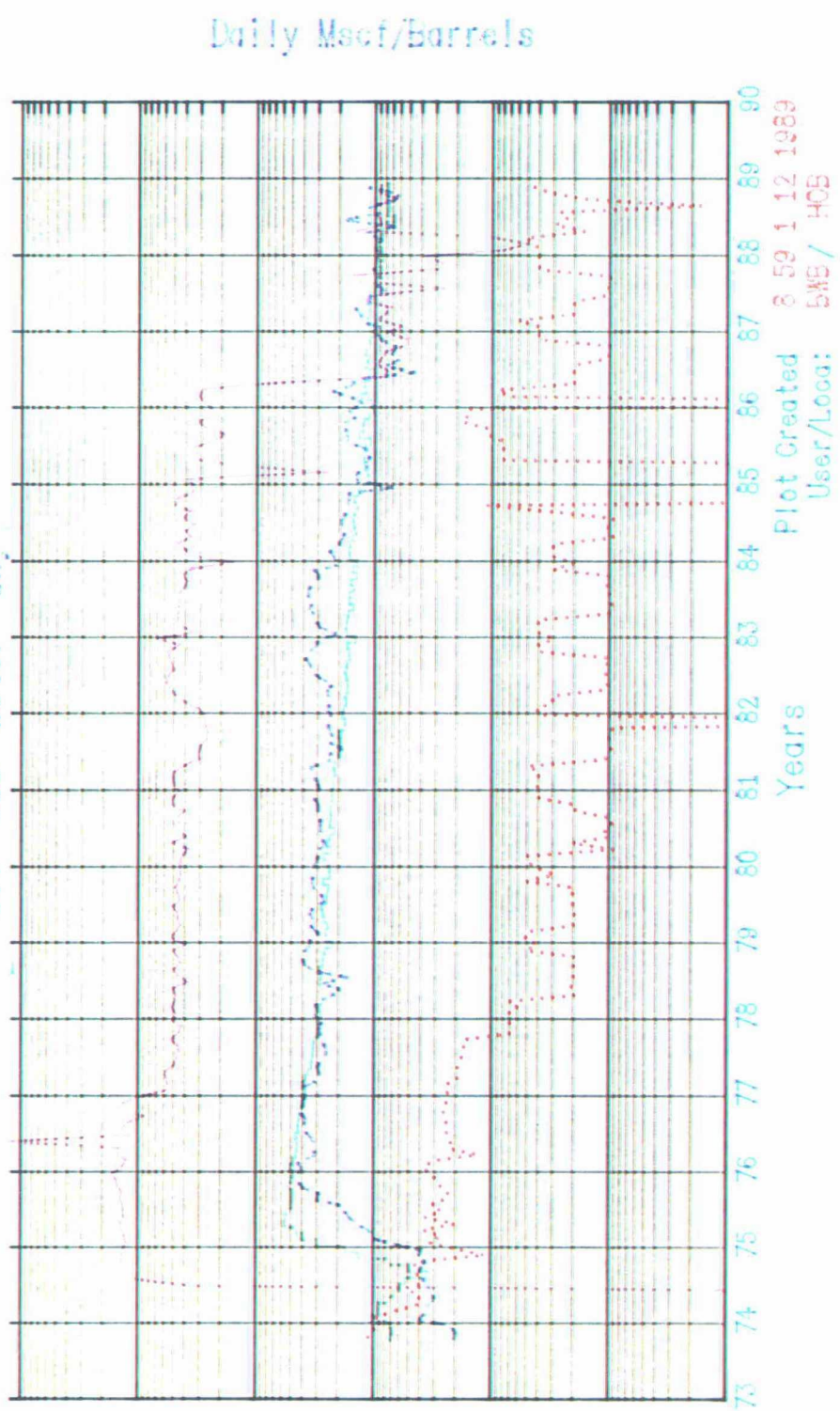
1988 Activities

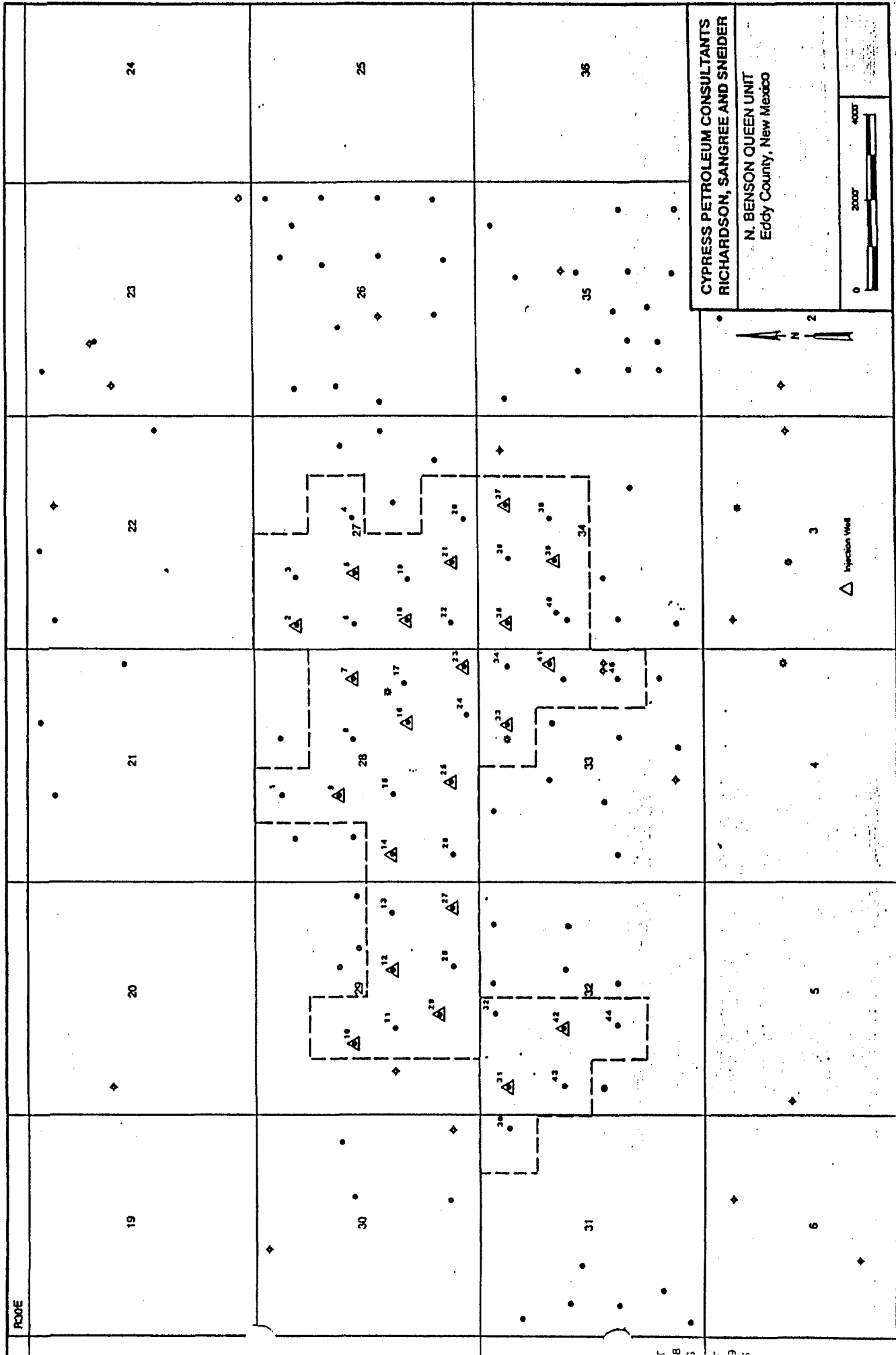
No wells were drilled or plugged in 1988

RR Dist: 01
 County: EDDY
 State: NEW MEXICO
 Well Count: 22
 Operator: GREENHILL
 Field: BENSON QUEEN GB, N.
 Reservoir: QUEEN GRAYBURG
 Lease: NORTH BENSON QUEEN UNIT

1-1-88 85 BBLs / 1100.613 MBBLs
 IP/Cumul: 5 MCF / 62,322 MBOE

- 01 | Gas - Water - Inj | Last 6 Pts GOR/BPM: 31.5/31763.64







GREENHILL PETROLEUM CORPORATION

16010 BARKER'S POINT LANE, SUITE 325
HOUSTON, TEXAS 77079
TELEPHONE (713) 870-0606
FAX. (713) 870-1831

Incorporated in Delaware, U.S.A.

GREENHILL PETROLEUM CORPORATION
NORTH BENSON QUEEN UNIT
C.A. #14-08-0001-12410
EDDY COUNTY, NEW MEXICO

1989 PLAN OF DEVELOPMENT

1988 Production Summary

	<u>1988</u>	<u>Cumulative Since Unit</u>
Oil (mbbls)	30.0	1,195.3
Gas (mmcf)	1.0	63.2
Produced water (mbbls)	37.3	1,239.7
Injected water (mbbls)	27.3	26,300.9

Well Status

	<u>Active</u>	<u>Shut-In</u>	<u>T.A.</u>	<u>Total</u>
Oil	20	3	5	28
Injection	8	4	4	16
Water Supply	0	0	0	0
Total	<u>28</u>	<u>7</u>	<u>9</u>	<u>44</u>

1989 Activities

No development drilling is planned for 1989

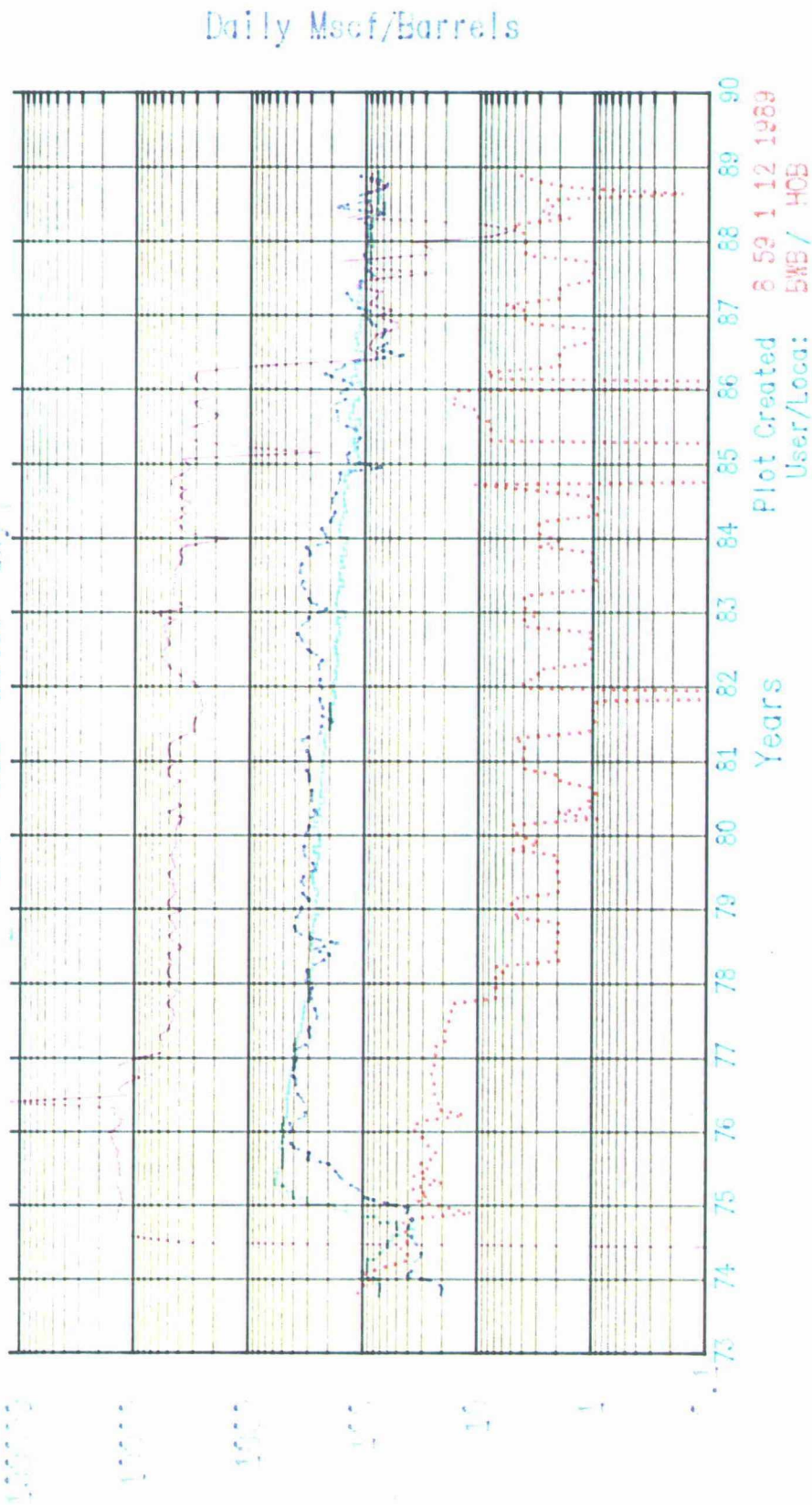
1988 Activities

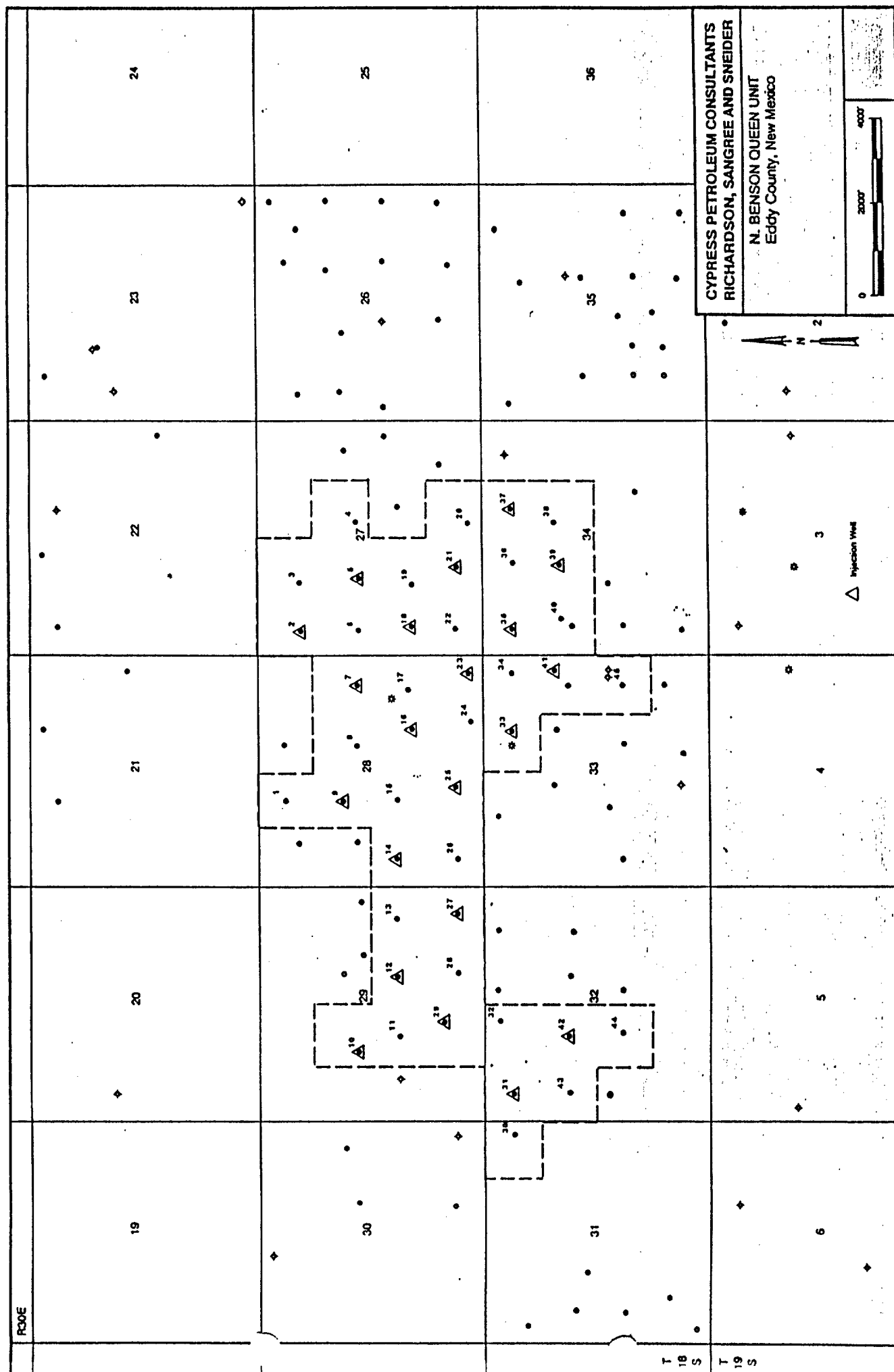
No wells were drilled or plugged in 1988

RR Dist: 01
 County: EDDY
 State: NEW MEXICO
 Well Count: 22
 Operator: GREENHILL
 Field: BENSON QUEEN GB, N.
 Reservoir: QUEEN GRAYBURG
 Lease: NORTH BENSON QUEEN UNIT

1-1-88 88 BBLs / 1166.613 MBBLs
 IP/Cumul: 5 MCF / 42,329 MMCF

Oil Gas Water Inj Last 6 Pts GOR/BPM: 31.5/31763.64







GREENHILL PETROLEUM CORPORATION

16010 BARKER'S POINT LANE, SUITE 325
HOUSTON, TEXAS 77079
TELEPHONE (713) 870-0606
FAX (713) 870-1831

Incorporated in Delaware, U.S.A.

March 29, 1989

Oil Conservation Division
Attn: Roy Johnson
P. O. Box 2088
Santa Fe, New Mexico 87504-2088

Re: No. Benson Queen Unit
Lovington San Andres Unit
West Lovington Unit
Lovington Paddock Unit
Eunice Monument Unit
Skaggs Grayburg Unit

Gentlemen:


Please find attached a designation of successor unit operator for the above referenced unit agreements. Also attached is a revised exhibit "B" showing current working interest owners and their ownership.

Please note that the No. Benson Queen, Lovington San Andres, West Lovington and Lovington Paddock Units include Federal, State and Fee lands. The successor forms have been sent to the Bureau of Land Management and the Commissioner of Public Lands. The Eunice Monument Unit has State and Fee lands and has been sent to the Commissioner of Public Lands. The Skaggs Grayburg Unit is all Fee lands. The C-104, Change of Operator forms, have been approved by the Hobbs and Artesia District offices.

If you have any questions or require additional information, please call me at (713) 870-0606.

Sincerely,

GREENHILL PETROLEUM CORPORATION


Gene Linton
Production Coordinator

SL/tlc

Attachments

EXHIBIT "B"

Page 1 Of 1

NORTH BENSON QUEEN UNIT
EDDY COUNTY, NEW MEXICO
C.A. #14-08-0001-12410

(2 working interest owners &
65% Approval Required)

Working Interest Owners% of Unit Participation

Cross Timbers Production Company
810 Houston Street, Suite 2000
Fort Worth, Texas 76102

7.14133

Frank O. Elliott Living Trust
Edna Ione Hall Living Trust
c/o Elliott Oil Company
P. O. Box 135
Roswell, New Mexico 88202

.87531

.87531

Chevron U.S.A. Inc.
Attn: J. C. Prindle
P. O. Box 670
Hobbs, New Mexico 88240

4.00575

Reading & Bates Petroleum Company
3200 Mid-Continent Tower
Tulsa, Oklahoma 74103

12.01725

Greenhill Petroleum Corporation
16010 Barker's Point Lane, Suite 325
Houston, Texas 77079

75.08505

Designation of successor Unit Operator North Benson Queen Unit Area, County of Eddy, State of New Mexico. No. _____.

This indenture, dated as of the 29 day of December, 19 88, by and between Greenhill Petroleum Corp., hereinafter designated as "First Party", and the owners of unitized working interests, hereinafter designated as "Second Parties."

Witnesseth: Whereas under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C. secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, the Secretary of the Interior, on the 1 day of October, 19 73, approve a unit agreement North Benson Queen Unit Area, wherein Texaco Inc. is designated as Unit Operator, and

Whereas said Texaco Inc. has resigned as such Operator¹ and the designation of a successor Unit Operator is now required pursuant to the terms thereof; and

Whereas the First Party has been and hereby is designated by Second Parties as Unit Operator, and said First Party desires to assume all the rights, duties, and obligations of Unit Operator under the said unit agreement:

Now, therefore, in consideration of the premises hereinbefore set forth and the promises hereinafter stated, the First Party hereby covenants and agrees to fulfill the duties and assume the obligations of Unit Operator under and pursuant to all terms of the North Benson Queen unit agreement, and the Second Parties covenant and agree that, effective upon arrival of this indenture by the (Name and Title of authorized officer, BLM) First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Unit Operator, pursuant to the terms and conditions of said unit agreement; said unit agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said unit agreement were expressly set forth in this instrument.

In witness whereof, the parties hereto have executed this instrument as of the date hereinabove set forth.

Jeri S. Guster
Beverly Vogt
(Witnesses)

(Witnesses)

By: Greenhill Petroleum Corp.

(First Party)

By: Texaco Inc.

(Second Party)

S. L. Chandler, Attorney-in-Fact

APPROVED AS TO:

Contract R2J

Terms MRM

Form SAP

I hereby approve the foregoing indenture designating Greenhill Petroleum Corp. as Unit Operator under the unit agreement for the North Benson Queen Unit Area, this ____ day of _____, 19 ____.

Authorized officer of the Bureau of Land Management

¹Where the designation of a successor Unit Operator is required for any reason other than resignation, such reason shall be substituted for the one stated.



GREENHILL PETROLEUM CORPORATION

16010 BARKER'S POINT LANE, SUITE 325
HOUSTON, TEXAS 77079
TELEPHONE (713) 870-0606
FAX (713) 870-1831

Incorporated in Delaware, U.S.A.

January 19, 1989

RECEIVED JAN 30 1989

North Benson Queen Unit Working Interest Owners
(Addressee List Attached)

Re: North Benson Queen Unit Sales Notification and Change
of Operator

Gentlemen:

Effective November 1, 1988, Texaco Inc. ("Texaco") is selling all of its interests in and to the captioned property to Greenhill Petroleum Corporation ("Greenhill"), 16010 Barker's Point Lane, Suite 325, Houston, Texas 77079.

Greenhill is succeeding Texaco as the new Operator. If you approve of Greenhill as the successor Operator of the captioned Unit, please so signify by signing in the space provided below and returning a copy of this letter to the undersigned.

You will continue to receive billings from Texaco for costs incurred during the period from the November 1, 1988 effective date through December 29, 1988, the closing date. Costs incurred after the closing will be billed by Greenhill.

If you have any questions or comments, please feel free to call the undersigned at (713) 870-0606.

Yours very truly,

Gary E. Edwards
Land Manager

GEE:89609bv

Enclosures

The undersigned hereby approves of Greenhill Petroleum Corporation becoming the successor Operator to Texaco as described above.

COMPANY: Elliott Oil Co.

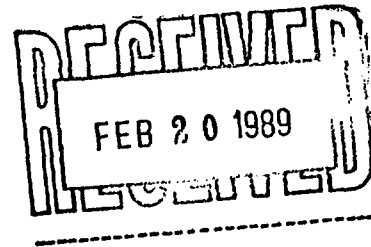
By: [Signature]
Title: Owner



Chevron U.S.A. Inc.
P.O. Box 1635, Houston, TX 77251 • Phone (713) 754-2690

Jerry P. Baird
Land Representative
Interior Division
Land Department
Central Region

FEBRUARY 17, 1989



GREENHILL PETROLEUM CORPORATION
16010 Barker's Point Lane
Suite 325
Houston, Texas 77079

ATTN: Mr. Gary Edwards

RE: CHANGE OF OPERATOR
NORTH BENSON QUEEN AND
EUNICE MONUMENT UNITS
TEXACO FORMER OPERATOR
EDDY & LEA COUNTY, NEW MEXICO

Gentlemen:

This letter responds to your January 19, 1989, letter requesting Chevron to approve Greenhill as the new operator, succeeding Texaco as the operator in the captioned units. Chevron U.S.A. Inc. approves of Greenhill becoming the operator upon condition that Greenhill and Texaco comply with the following operating and unit agreements:

BENSON QUEEN-GRAYBURG NORTH FIELD
UNIT OPERATING AGREEMENT AND THE UNIT AGREEMENT
DATED JANUARY 10, 1973, OUR FILE #1-76075-00.

EUNICE-MONUMENT UNIT
UNIT OPERATING AGREEMENT DATED MARCH 1, 1969,
OUR FILE #3-03595-00.

All current billing and notification addresses will remain as we had them set-up with Texaco. If we can be further assistance, please let me know.

Sincerely,

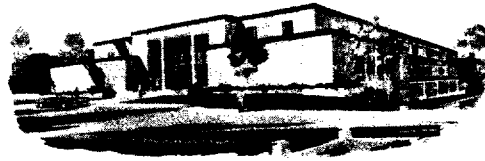
Jerry P. Baird

JPB/jpb

State of New Mexico



ALEX J. ARMIJO
COMMISSIONER

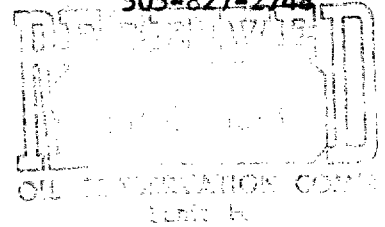


Commissioner of Public Lands

September 5, 1973

TELEPHONE

505-827-2748



P. O. Box 1148
SANTA FE, NEW MEXICO

Texaco Inc.
P. O. Box 3109
Midland, Texas 79701

Re: NORTH BENSON QUEEN UNIT
Eddy County, New Mexico

ATTENTION: Mr. Wm. R. Dowdy

Gentlemen:

We are in receipt of your letter dated August 28, 1973, together with original ratification which has been executed by Tenneco Oil Company, owning an overriding royalty interest in Tract 9 and Lessee of Record and overriding royalty owner in Tract 12, also the ratification of Robert S. Light and JoAnna W. Light, lessee of record as to Tract 11. The ratification of Continental Illinois Bank replaces the copy furnished with your letter of July 12, 1973.

These ratifications complete the sign-up of lessees of record, therefore, the Unit Agreement is approved as to all tracts committed to the unit.

The effective date of the unit to be October 1, 1973, subject to like approval by the United States Geological Survey.

Very truly yours,

RAY D. GRAHAM, Director
Oil and Gas Department

AJA/RDG/s

cc:

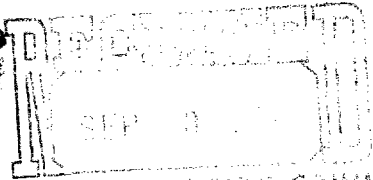
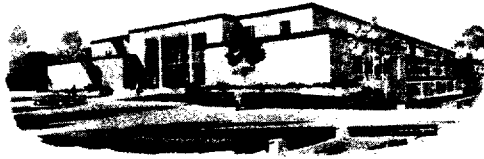
USGS-Roswell, New Mexico

OCC- Santa Fe, New Mexico ✓

$\frac{d}{dt} \left(\frac{\partial L}{\partial v^i} \right) = \frac{\partial L}{\partial x^i}$

State of New Mexico

TELEPHONE
505-827-2748



Commissioner of Public Lands

September 7, 1973

ALEX J. ARMIJO
COMMISSIONER

P. O. Box 1148
SANTA FE, NEW MEXICO

4963

Texaco Inc.
P. O. Box 3109
Midland, Texas 79701

Re: NORTH BENSON QUEEN UNIT
Eddy County, New Mexico

ATTENTION: Mr. Wm. R. Dowdy

Gentlemen:

We are in receipt of your letter dated September 3, 1973, together with original ratifications by Tom L. Ingram, overriding royalty owner in Tract 5, H. G. Jaffrey and Robert B. Mae overriding royalty interest under Tract 12.

These ratifications complete the sign-up of all of the working interest and overriding royalty owners in the unit.

We have this date filed them in our unit file.

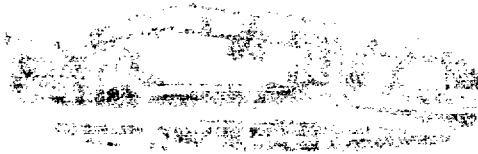
Very truly yours,

RAY D. GRAHAM, Director
Oil and Gas Department

AJA/RDG/s

cc: USGS-Roswell, New Mexico
OCC- Santa Fe, New Mexico —

1954-1955



1. *Phragmites australis* (Cav.) Trin. ex Steud.

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

[illegible][illegible]

1. *Chlorophyll a* (Chl *a*)

1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Arar and Collins (1971) using a Shimadzu 1601 UV-Visible Spectrophotometer.

the 1990s, the number of people in the world who are under 15 years of age is expected to increase from 1.1 billion to 1.5 billion. The number of people aged 65 and over is expected to increase from 250 million to 450 million. The number of people aged 15 and over is expected to increase from 3.5 billion to 4.5 billion. The number of people aged 15 and over is expected to increase from 3.5 billion to 4.5 billion. The number of people aged 15 and over is expected to increase from 3.5 billion to 4.5 billion.

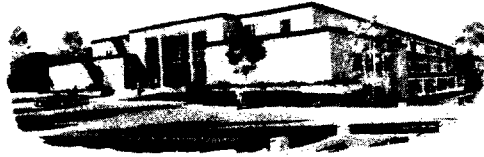
Circumstance	Percentage of Respondents (%)
To protect oneself or others from harm	85
To protect property	75
To protect the environment	65
To protect the community	55
To protect the country	45

Journal of Management Education 30(6)p. 789-804
© The Author(s) 2006. Reprints and permissions:
<http://www.sagepub.com/journalsPermissions.nav>

State of New Mexico



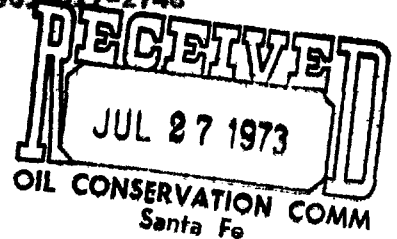
ALEX J. ARMIJO
COMMISSIONER



Commissioner of Public Lands

July 25, 1973

TELEPHONE
505-877-2748



P. O. BOX 1148
SANTA FE, NEW MEXICO

Texaco Inc.
P. O. Box 3109
Midland, Texas 79701

Re: NORTH BENSON QUEEN UNIT
Eddy County, New Mexico

ATTENTION: Mr. Wm. R. Dowdy

Gentlemen:

The Commissioner of Public Lands has this date approved your North Benson Queen Unit, Eddy County, New Mexico, also your Plan of Operation. This approval is subject to like approval by the United States Geological Survey.

Enclosed are five (5) Certificates of Approval.

Please advise this office when the United States Geological Survey has approved this unit so that we may finish processing the unit.

This office is in agreement that there not be horizontal segregation of the federal leases upon approval of the unit. This is subject to like concurrence by the United States Geological Survey.

This approval is with the understanding that Tract 11 will not be committed to the unit.

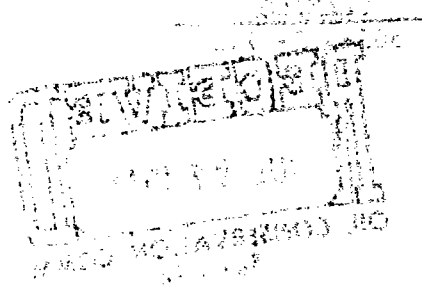
Very truly yours,

RAY D. GRAHAM, Director
Oil and Gas Department

AJA/RDG/s
encls.
cc:

USGS-Roswell, New Mexico
OCC- Santa Fe, New Mexico ✓

2000/1/10 to 2000/1/10



Committee of the House

100-100000-100000

100-100000-100000

100-100000-100000

100-100000-100000

100-100000-100000

100-100000-100000

100-100000-100000

100-100000-100000

100-100000-100000

100-100000-100000

100-100000-100000

100-100000-100000

100-100000-100000

100-100000-100000

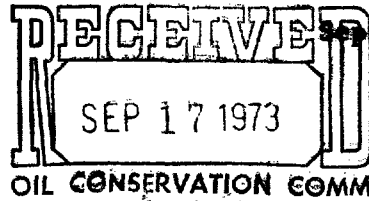
100-100000-100000



United States Department of the Interior

GEOLOGICAL SURVEY
Drawer 1857
Roswell, New Mexico 88201

4963



September 14, 1973

Texaco Inc.
Attention: Mr. William R. Dowdy
P.O. Box 3109
Midland, Texas 79701

Gentlemen:

Your initial plan of operation covering secondary recovery operations for the North Benson Queen unit, Eddy County, New Mexico, has been approved on this date.

One approved copy of the plan is enclosed.

Sincerely yours,

(ORIG. COPIES OF PLAN)

CARL C. TRAYWICK
Acting Area Oil and Gas Supervisor

cc:
✓ NMOCC, Santa Fe (ltr only)
Com. Pub. Lands, Santa Fe (ltr only)
Artesia (w/cy plan)

REShook:ds

1. The first part of the document is a letter from the President of the United States to the Congress, dated January 3, 1862.

2. The second part is a report from the Secretary of the Treasury, dated January 3, 1862.

3. The third part is a report from the Secretary of the Interior, dated January 3, 1862.

4. The fourth part is a report from the Secretary of the Navy, dated January 3, 1862.

5. The fifth part is a report from the Secretary of the War, dated January 3, 1862.

6. The sixth part is a report from the Secretary of the State, dated January 3, 1862.

7. The seventh part is a report from the Secretary of the Army, dated January 3, 1862.

8. The eighth part is a report from the Secretary of the Navy, dated January 3, 1862.

9. The ninth part is a report from the Secretary of the War, dated January 3, 1862.

10. The tenth part is a report from the Secretary of the State, dated January 3, 1862.



OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO

P. O. BOX 2088 - SANTA FE

87501

GOVERNOR
BRUCE KING
CHAIRMAN

LAND COMMISSIONER
ALEX J. ARMIJO
MEMBER

STATE GEOLOGIST
A. L. PORTER, JR.
SECRETARY - DIRECTOR

May 21, 1973

Mr. Booker Kelly
White, Koch, Kelly & McCarthy
Attorneys at Law
Post Office Box 787
Santa Fe, New Mexico

Re: Case No. 4963
Order No. R-4535
Applicant:
Texaco Inc.

Dear Sir:

Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP/ir

Copy of order also sent to:

Hobbs OCC X
Artesia OCC X
Aztec OCC

Other Unit Division - State Land Office

#4963



COMMERCIAL RESOURCES
(505)-827-5724

SURFACE RESOURCES
(505)-827-5795

MINERAL RESOURCES
(505)-827-5744

ROYALTY
(505)-827-5772

**State of New Mexico
Commissioner of Public Lands**

Ray Powell, M.S., D.V.M.
310 Old Santa Fe Trail, P. O. Box 1148
Santa Fe, New Mexico 87504-1148
Phone (505)-827-5760, Fax (505)-827-5766

PUBLIC AFFAIRS
(505)-827-5765

ADMINISTRATIVE MGMT.
(505)-827-5700

LEGAL
(505)-827-5713

PLANNING
(505)-827-5752

September 9, 1998

Mariah Energy Corporation
P.O. Box 160430
Austin, Texas 78716-0430

Attn: Mr. Russell Douglass

Re: 1998 Plan of Development
North Benson Queen Unit
Eddy County, New Mexico

Dear Mr. Douglass:

The Commissioner of Public Lands has, of this date, approved the above-captioned Plan of Development. Our approval is subject to like approval by all other appropriate agencies.

The possibility of drainage by wells outside of the unit area and the need for further development of the unit may exist. You may be contacted at a later date regarding these possibilities.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

RAY POWELL, M.S., D.V.M.
COMMISSIONER OF PUBLIC LANDS

BY: *For Anthony H. Nash*
JAMI BAILEY, Director
Oil, Gas and Minerals Division
(505) 827-5744

RP/JB/cpm
pc: Reader File

OCD

BLM