



WATER WELL PERMIT

Harris-Galveston Subsidence District

1660 West Bay Area Blvd.

Friendswood, Texas 77546-2640

Phone: (281) 486-1105 Fax: (281) 218-3700

I. PERMITTEE : West Harris County Regional Water Authority

Attn: Mr. Wayne G. Ahrens, P.E.

C/O: Dannenbaum Engineering Corporation

3100 W. Alabama St.

Houston, Texas 77098

PERMIT NO. : 173978

II. LOCATION OF WELL :

LATITUDE 29° 52' 0"

LONGITUDE 95° 36' 21"

III. WELL NO. : 3187

Well Owner: National Oilwell Varco

The authorized withdrawal below is the TOTAL COMBINED amount that may be withdrawn from the following wells:

3187, 10001, 10101, 10111, 10112, 10151, 10154, 10215, 10259, 10272, 10309, 10323, 10343, 10348, 10358, 10359, 10363, 10400, 10411, 10442, 10460, 10506, 10541, 10551, 10571, 10572, 10584, 10599, 10600, 10648, 10678, 10684, 10704, 10739, 10740, 10787, 10882, 10883, 10884, 10939, 11058, 11063, 11070, 11103, 11104, 11105, 11106, 11115, 11116, 11300, 11385, 11488, 11519, 11576, 11629, 11732, 11879, 12046, 12098, 12100, 12122, 12155, 12227, 12313, 12370, 12441, 12705, 12744, 12745, 12793, 5268, 5308, 5361, 5365, 5407, 5486, 5668, 5766, 5778, 3379, 3392, 3394, 3396, 3411, 3415, 3432, 3444, 3457, 3473, 3474, 3485, 3502, 3513, 3534, 3600, 3738, 3753, 3755, 3785, 3808, 3822, 3860, 3879, 3884, 3885, 3898, 3917, 3922, 3925, 3926, 3938, 3946, 3958, 3959, 3971, 3972, 3976, 4014, 4015, 4020, 4052, 4114, 4136, 4140, 4141, 4237, 4289, 4300, 4408, 4409, 4411, 4475, 4503, 4504, 4505, 4524, 4538, 4539, 4553, 4663, 4683, 4691, 1364, 1611, 1716, 1797, 1855, 1932, 2072, 2131, 2196, 2300, 2324, 2336, 2423, 2442, 2522, 2533, 2540, 2549, 2613, 2630, 2704, 2906, 2921, 2941, 2944, 2969, 3112, 3134, 3136, 3166, 3171, 3186, 3188, 3197, 3201, 3226, 3231, 3255, 3258, 3260, 3275, 3299, 3301, 3338, 3347, 3370, 3378, 12949, 13044, 13079, 13037, 6309, 6358, 6538, 6819, 6997, 7352, 7382, 7400, 7401, 7430, 7459, 7504, 7543, 7551, 7573, 7574, 7589, 7634, 7733, 7741, 7777, 7778, 7801, 7831, 7916, 7953, 8000, 8074, 8149, 8152, 8331, 8335, 8350, 8397, 8419, 8496, 8497, 8539, 8584, 8601, 8602, 8718, 8721, 8814, 8843, 8871, 8952, 8999, 9006, 9031, 9082, 9089, 9175, 9203, 9239, 9244, 9265, 9294, 9299, 9300, 9438, 9439, 9476, 9477, 9489, 9521, 9544, 9627, 9713, 9741, 9814, 9817, 4692, 4693, 4698, 4788, 4843, 4904, 5032, 5051, 5267, 5853, 5908, 5977, 5992, 6019, 6020, 6023, 6024, 6031, 9818, 9825, 9847, 9882, 9916, 9935, 9945, 9974, 9993

IV. PERMIT TERM : December 1, 2014 **THROUGH** November 30, 2015

V. AUTHORIZED WITHDRAWAL:

Only that which is required without being wasteful during the permit term, but not to exceed 14472.3 million gallons (combined total for all wells listed above).

Any pumpage in excess of the amount authorized in this permit is a violation of the District's rules. Applications for an amendment to increase authorized withdrawal must be submitted prior to exceeding the permitted amount.

VI. SPECIAL PROVISIONS :

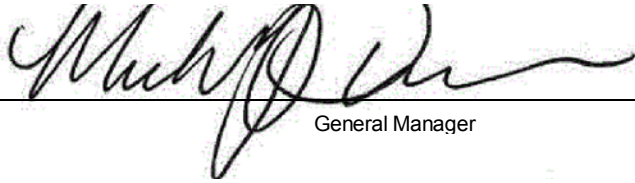
G1a

SUBJECT TO CONDITIONS AND REQUIREMENTS ON ATTACHED PAGE

APPROVED THIS 8th DAY OF October, 2014

Harris-Galveston Subsidence District

BY:



General Manager

PROVISIONS FOR PERMIT # 173978

G1a This permit is **exempt** from disincentive permit fees based on and subject to the permittee's continued compliance with the requirements and provisions outlined in its groundwater reduction plan certified by the Board of Directors on 4/9/2003. The permittee shall timely achieve the implementation actions, milestones, and other requirements set forth in its groundwater reduction plan. Any change in the plan with respect to the amount or source of alternate water or in the timing of reduction of groundwater shall be filed with the District for its approval in the form of an amendment to the GRP. The permittee shall submit any required progress reports in a form that adequately addresses the projects that have been undertaken to timely reduce its use of groundwater in accordance with its GRP.