

REH

Gordon Dole
12850 Allen Lane
Bakersfield, Ca 93312
661.589-8088

RECEIVED

JUL 13 2015

RWQCB-CVR
FRESNO, CALIF.

July 6, 2015 Certified: 7014 3490 0001 3514 4916

Mr. Ronald Holcomb
Central Valley Regional Water Quality Control Board
1685 E. Street
Fresno, CA 93706

Re: Transmittal -
Technical Reports - Directive Pursuant to Section 13267
SP Pond - Section 5, T32S, R23E
Kern County

Dear Mr. Holcomb:

Gordon Dole is submitting the referenced Technical Report pursuant to the Central Valley Regional Water Quality Board's (Board) Order dated April 1, 2015.

I trust that this report is satisfactory and meets the Board's requirements. We look forward to your favorable response.

Sincerely,

Thomas W. Ladd
California Professional Geologist # 3568

Cc. File

Enclosures: Technical Reports
SP Lease

TECHNICAL REPORT
CALIFORNIA WATER CODE DIRECTIVE PURSUANT TO SECTION 13267
REGARDING PRODUCED WATER DISCHARGE
GORDON DOLE
SP LEASE
MIDWAY SUNSET OIL FIELD - SECTION 5, T32S, R23E, MDB&M
July 6, 2015

Gordon Dole (DOLE) is the operator of oil wells located on the SP Lease in Section 5, 327S, R23E, Midway Sunset Oil Field, Kern County. DOLE is submitting the following Technical Report pursuant to Central Valley Regional Water Quality Board's (Board) Order dated April 1, 2015.

Technical Report

A. Identification of any discharges of oil field produced waters to land, including but not limited to ponds, since April of 2014 that are not listed in Attachment A, or if there are no discharges then indicate so;

The SP lease has 2 ponds historically used for wastewater disposal of oil production water. Since April of 2014, there has been no discharges of oil field produced water to land, to these ponds or to any other land not listed in Attachment A of the Order. There are no other ponds or discharges of produced waters to land.

B. Collect representative samples of the fluid within each of the ponds. Samples must be analyzed in accordance with the water quality analysis and reporting requirements contained in Attachment B to this Order;

There is oily fluid present in pond 1. Pond 2 is dry. There are no discharges to the pond. The ponds have been out of service prior to April of 2014. The oily fluid in pond 1 is residual oil. Collection of a water sample from pond 1 is not feasible because of the contents is oily residue.

C. All available information for each pond(s), including dimensions (i.e., length, width, and depth), latitude and longitude, Assessor's parcel Numbers of the lease, duration of the discharge (in months), and a history of the volume of the wastewater discharge per year.

The available information of each pond is presented in the following table.

TABLE
POND DETAILS

	Pond 1	Pond 2
APN	198-040-24-00-4	198-040-24-00-4
Latitude	35.175013	35.174976
Longitude	-119.532427	-119.53230
Length	30	60
Width	18	30
Depth	5	5
Discharge	0	0

Prior to April of 2014 discharge to the pond 1 had ceased. The following table shows the production water from the SP lease from 1977 to 2013. It is assumed that the production water was discharged to the ponds.

Year	production water Barrels
2013	84
2012	84
2011	72
2010	72
2009	77
2008	84
2007	81
2006	84
2005	77
2004	84
2003	77
2002	74
2001	73

continued

2000	80
1999	70
1998	82
1997	79
1996	84
1995	84
1994	74
1993	84
1992	318
1991	1,520
1990	462
1989	210
1988	1,295
1987	2,100
1986	6,158
1985	9,627
1984	13,904
1983	5,479
1982	3,238
1981	17,340
1980	23,096
1979	14,780
1978	14,045
1977	8,089

D. A location map that includes the following information:

- i. All ponds at the Facility
- ii. Include the boundary lines for all leases at the Facility, and
- iii. Legend with the name of the surface impoundments(s).

LOCATION MAPS: The following two figures depict the DOLE SP lease and facility schematic of the pond.

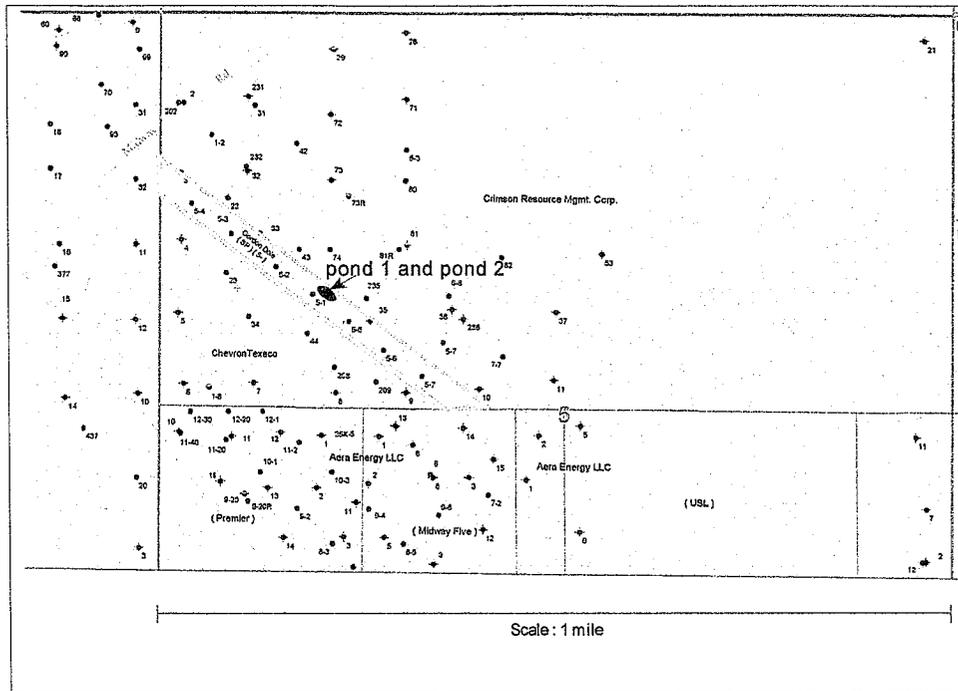


Figure 1. SP lease

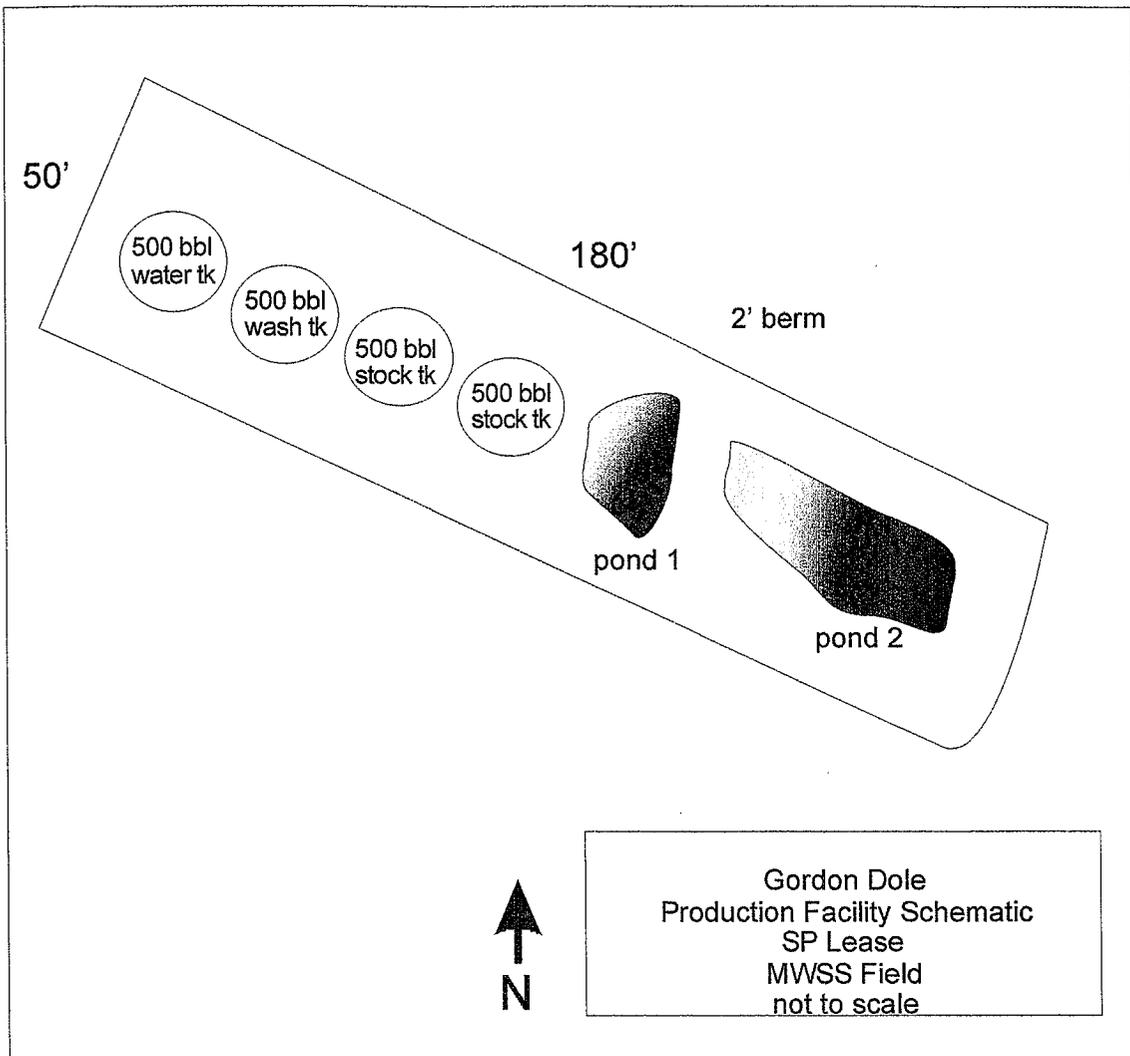


Figure 2. Facility Schematic

CERTIFICATION STATEMENT

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



Thomas W. Ladd
California Professional Geologist #3568