

## Wrac 12/2/09 update, Notes on the Lost Oso Flaco Well:

Documents indicate that the actual monitoring pipes are 2" PVC unlike the steel in the POO-1 to 5 wells in the Northern Cities area. Wells with that small diameter are "easy" to clean and would not have the corrosion problems of steel over time.

There are actually two wells 20 feet apart with 5 PVC pipes at different depths.

The PVC pipes are in a 12" Steel "Casing" pipe. Each "Casing" pipe is reported to have a flat steel plate covering it, with 4 4" steel pipes around it.

The well was drilled 60 feet south of the paved road.

According to a letter from the county to the DWR the wells elevation of 33.1 feet above mean sea level was taken from an altimeter survey since no bench marks were located near these wells. It had an estimated error of +/- 1 foot. The letter had field notes attached. A request for the calculation and the notes had been made to the county.

The wells were exposed when measured.

The DWR 63-3 report shows about 15 level measurements for May 1967 to August 1968

The DWR website lists measurements for

Well -2, 3, 4	Well -5, 6
01-29-1970	
03-27-1970	03-27-1970
06-03-1970	06-03-1970
08-01-1970	08-04-1970
12-15-1970	12-15-1970
03-02-1971	03-01-1971
06-02-1971	06-02-1971
08-26-1971	08-26-1971
11-24-1971	11-24-1971
02-23-1972	02-23-1972
06-29-1972	06-29-1972
06-07-1974	06-07-1974
04-01-1975	04-01-1975
07-07-1975	07-07-1975
01-14-1976	01-14-1976
06-07-1976	06-07-1976
05-17-1977	05-17-1977
11-07-1977	11-07-1977
	05-04-1978

I have a public record request for the county measurements to see if there are any additional dates the wells were measured

The dates of visibility of the wells should be:

1966	Construction
5/1/1967 to 6/29/72	Visible
6/29/72 to 6/7/74	Might be covered
6/7/74 to 11/7/77 or 5/4/78	Visible

Looking at aerial photos from those time periods

So far we have pre drilling showing the road 7/12/60 1:12000, 4/6/64 1:16000, 7/2/63,

After drilling 1/28/73, 10/12/76, 1/13/77, 3/13/78, 09/01/78

Other possible photos are a flyovers in

12/27/1966 1:24000 that might show the drilling or soil disturbance

6/13/1971 1:24000 4 to 6 images

Other Aerial photos

1972

May 1979

November 1986 over top

June 1987 shows fence

Work in progress:

I am working with several ways to overlay the pictures and current maps to create a current location so far we have two usable methods.

Still collecting personal recollections from people who were there in the 1960-1970's

I am looking for the "Oceano" 7.5 topo map done in 1965 and not updated

Collection of aerial maps and other data to find the wells are being collected at:

<http://nipomopumpkinpatch.com/LostWell/Home.html>

John Snyder

Parcel maps and land owners

**11N/36W-13K2-6**

35.0322 -120.6225

(OF-1,, DWR 63-3). Oso Flaco Lake Drilled 1966

DWR well levels to 1978, Not part of "SLO level data" released in 1999

DWR report 2002, did not sample 11N36W13K2-6 but did cover the wells north & south

Not on USGS well data base map, Other 1999 USGS data sets shows levels to 11/27/1973

[http://maps.google.com/maps?f=q&source=s\\_q&hl=en&geocode=&q=35.0322+-120.6225&sl=35.062973,-120.625742&sspn=0.107348,0.108833&g=35.0525+-120.6285&ie=UTF8&ll=35.031408,-120.621705&spn=0.10739,0.108833&t=h&z=13](http://maps.google.com/maps?f=q&source=s_q&hl=en&geocode=&q=35.0322+-120.6225&sl=35.062973,-120.625742&sspn=0.107348,0.108833&g=35.0525+-120.6285&ie=UTF8&ll=35.031408,-120.621705&spn=0.10739,0.108833&t=h&z=13)

Location on APN: 092-391-031

Assessment Number	Owner Name	Community	Structure Type
092391031	State Of California (935)		Land

