STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

## KLAM 59411

12/9/2015

WELL I.D. LAI START CA ORIGINAL L

		Page 1 of 2
BEL# L	117717	-
RD#	1026356	
OG#		

(1) LAND OWNER Owner Well I.D.		
First Name MOSBY FAMILY TRUST Last Name	(9) LOCATION OF WELL (legal description)	
Company MOSBY JOHN & MARILYN J CO TRUSTEE & MOSBY FAMILY T Address 1133 NORTH H ST. SUITE L	County KLAMATH Twp 31.00 S N/S Range 8.00 I	
City LOMPOC State CA Zip 93436	Sec <u>7 NW</u> 1/4 of the <u>NW</u> 1/4 Tax Lot <u>180</u>	
(2) TYPE OF WORK New Well Deepening Conversion	Tax Map Number Lot Lat' ' or _42.90687000	
Alteration (complete 2a & 10) Abandonment(complete 5a)		
(2a) PRE-ALTERATION	Long " or -121.81812000	DMS or DD
Casing:  Dia + From To Gauge Stl Plstc Wld Thrd  Casing:  Material From To Amt sacks/lbs	TWP 31 RNGE 8, BLOCK SEC 7, TRACT N2 TL1800	
Seal:		
(3) DRILL METHOD  Rotary Air Rotary Mud Cable Auger Cable Mud  Reverse Rotary Other	(10) STATIC WATER LEVEL  Date SWL(psi) +  Existing Well / Pre-Alteration   Completed Well   6/23/2015	SWL(ft)
(4) PROPOSED USE Domestic X Irrigation Community	Completed Well 6/23/2015 Dry Hole?	20.5
Industrial Commercial Livestock Dewatering  Thermal Injection Other	WATER BEARING ZONES Depth water was first found	
	SWL Date From To Est Flow SWL(psi)	+ SWL(ft)
(5) BORE HOLE CONSTRUCTION Special Standard (Attach copy	6/23/2015 183 308 3500	20.5
Depth of Completed Well 318.00 ft.  BORE HOLE SEAL sacks/		
BORE HOLE SEAL sacks/ Dia From To Material From To Amt lbs		
28 0 10 Bentonite 0 30 95 S		
22 10 318 Calculated 73.91		
Calculated	(11) WELL LOG Ground Elevation	
How was seal placed: Method A B C D E	Material From	To
X Other_DRY POURED	BROWN CLAY W/WHITE & RED PUMICE 0	28
Backfill placed from ft. to ft. Material	FINE BLACK SAND W/WHITE & RED PUMICE 28	281
Filter pack from 30 ft. to 292 ft. Material PEA GRAVSize 3/8" .375	FINE/MED BLACK SAND W/PEA GRAVEL 281	283
Explosives used: Yes Type Amount	BLACK SAND MEDIUM 283 GREY BASALT MED HARD 308	308
(5a) ABANDONMENT USING UNHYDRATED BENTONITE	ORE I BASALI MED HARD 508	316
Proposed Amount Actual Amount		
(6) CASING/LINER		
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd		
● 16 X 2 292 .375 ● X □		
Shoe Inside Outside Other Location of shoe(s)		
Temp casing X Yes Dia 24 From 0 To 10		
(7) PERFORATIONS/SCREENS		
Perforations Method Factory Slotted		
Screens Type Material	Date Started 5/19/2015 Completed 6/23/2015	
Perf/ Casing/ Screen Scrn/slot Slot # of Tele/	(unbonded) Water Well Constructor Certification	
Screen LinerDiaFromTowidthlengthslotspipe sizePerfCasing1630292.25112480	I certify that the work I performed on the construction, deepenin	g, alteration, or
	abandonment of this well is in compliance with Oregon wat	er supply well
	construction standards. Materials used and information reported a	bove are true to
	the best of my knowledge and belief.  License Number Date	
(O) VVDI I TEROTEC NO. 1. 1. 1. 1. 1. 1.	License Number Date	
(8) WELL TESTS: Minimum testing time is 1 hour	Signed	
Pump Bailer • Air Flowing Artesian	(L 1 - 1) W - 4 W - 11 C 4 C 4	
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)  3500 260 4.5	(bonded) Water Well Constructor Certification	on abandanman
3300 200 4.3	I accept responsibility for the construction, deepening, alteration, work performed on this well during the construction dates reported	
	performed during this time is in compliance with Oregon wat	er supply wel
Temperature 42 °F Lab analysis Yes By	construction standards. This report is true to the best of my knowled	dge and belief.
Water quality concerns? Yes (describe below) TDS amount 270 ppm	License Number 1835 Date 12/9/2015	
From To Description Amount Units	Signed KEVIN D GILL (E-filed)	
	Contact Info (optional) Clouser Drilling Inc.	
	(-1)	

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WELL I.D. LABEL# L 117717

START CARD # 1026356

ORIGINAL LOG #

#L	117717	
) #	1026356	
<b>;</b> #		

continuation page	12/9/2015	ORIGINAL LOG #	
2a) PRE-ALTERATION	Water Q	uality Concerns	•
Dia + From To Gauge Stl Plstc Wld Thrd	From	To Description	Amount Units
Material From To Amt sacks/lbs			
5) BORE HOLE CONSTRUCTION	(10) STA SWL Dat	TIC WATER LEVEL	CMI (;) + CMI (6)
BORE HOLE SEAL	sacks/	te From To Est Flow	SWL(psi) + SWL(ft)
Dia From To Material From To Ar	nt lbs		
Calculated			
Calculated			
Calculated			
Calculated	+ $+$ $+$ $+$		
FILTER PACK			
From To Material Size	(11) WEI		_
		Material	From To
6) CASING/LINER	<u> </u>		
	d Thed		
Casing Liner Dia + From To Gauge Stl Plstc Wl			
	<del>                                     </del>		
88			
	<b> </b>		
7) DEDEOD A TIONIC/CODEENIC			
7) PERFORATIONS/SCREENS	T.1.		
Perf/ Casing/ Screen Screen Liner Dia From To width length slots	I I		
		uta/Domonila	
	<del>'</del>	nts/Remarks	16
(8) WELL TESTS: Minimum testing time is 1 hour	bottom of	num/Rubber Packer placed at 262' to stop step well.	sand from coming in
Yield gal/min Drawdown Drill stem/Pump depth Duration	(hr)		
	$\neg$ $\square$		
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	— II		